PEDROTTI

NORMALIZZATI

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INDICE
SUMMARY
INHALT

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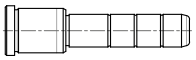
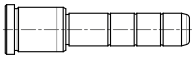
ACCESSORI PER STAMPI DI PRESSOFUSIONE ED INIEZIONE
STANDARD ELEMENTS FOR DIE CASTING AND PLASTIC INJECTION MOLDS
NORMALIEN FÜR DRUCKGUSS UND SPRITZGUSSWERKZEUGEN

COLONNE DI GUIDA - *GUIDING PILLARS - FÜHRUNGSSÄULEN*

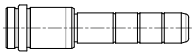
ECO-1 COLONNA DI GUIDA A DUE DIAMETRI ..... p. 18
Guide pillar without centering collar
Führungssäule ohne Zentrierbund



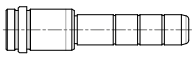
ECO-1H COLONNA DI GUIDA A DUE DIAMETRI ..... p. 20
Guide pillar without centering collar
Führungssäule ohne Zentrierbund



ECO-1S COLONNA DI GUIDA A DUE DIAMETRI SPALLATA ..... p. 22
Guide pillar with centering collar
Führungssäule mit Zentrierbund



ECO-1SH COLONNA DI GUIDA A DUE DIAMETRI SPALLATA ..... p. 23
Guide pillar with centering collar
Führungssäule mit Zentrierbund



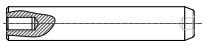
ECO-2 COLONNA DI GUIDA A UN DIAMETRO ..... p. 25
Guide pillar with oil grooves
Führungsbolzen mit Schmiernuten

ECO-2L COLONNA DI GUIDA LISCIA PER BUSSOLE ACCIAIO E AUTOLUBRIFICANTI ..... p. 26
Guide pillar without oil grooves for steel and autolube bushes
Flache Führungsbolzen für selbstschmierenden Stahlbuchsen

ECO-2LC COLONNA DI GUIDA LISCIA PER CORSOI ..... p. 27
Guide pillar without oil grooves for slides
Schrägbolzen für Schlitten

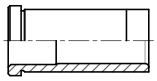
ECO-2SG COLONNA DI GUIDA LISCIA PER GABBIE A SFERA ..... p. 27
Guide pillar without oil grooves for ball cages
Flache Führungsbolzen für Kugelführungseinheiten

ECO-2E COLONNA CARRO SENZA TESTA p.28
Slide pillar without head
Schrägbolzen ohne Bund

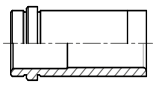


BUSSOLE DI GUIDA - *GUIDING BUSHES - FÜHRUNGSBUCHSEN*

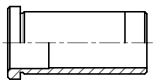
EBU-1 BUSSOLA DI GUIDA ..... p. 29
Guide bush without centering collar
Führungsbuchse ohne Zentrierbund



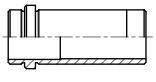
EBU-1S BUSSOLA DI GUIDA SPALLATA ..... p. 29
Guide bush with centering collar
Führungsbuchse mit Zentrierbund



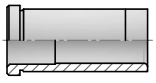
EBU-1H BUSSOLA DI GUIDA ..... p. 30
Guide bush without centering collar
Führungsbuchse ohne Zentrierbund



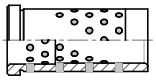
EBU-1SH BUSSOLA DI GUIDA SPALLATA ..... p. 31
Guide bush with centering collar
Führungsbuchse mit Zentrierbund



EBU-1B BUSSOLA DI GUIDA IN BRONZO ..... p. 32
Bronze guide bush without centering collar
Führungsbuchse aus Bronze ohne Zentrierbund



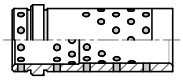
EBU-1BG BUSSOLA DI GUIDA AUTOLUBRIFICANTE ..... p. 33
Self lubricating guide bush without centering collar
Wartungsfreier Führungsbuchse ohne Zentrierbund



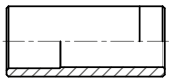
ACCESSORI PER STAMPI DI PRESSOFUSIONE ED INIEZIONE
STANDARD ELEMENTS FOR DIE CASTING AND PLASTIC INJECTION MOLDS
NORMALIEN FÜR DRUCKGUSS UND SPRITZGUSSWERK ZEUGEN

BUSSOLE DI GUIDA - *GUIDING BUSHES - FÜHRUNGSBUCHSEN*

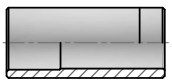
EBU-1SBG BUSSOLA DI GUIDA SPALLATA AUTOLUBRIFICANTE ..... p. 33
Self lubricating guide bush with centering collar
Wartungsfreier Führungsbuchse mit Zentrierbund



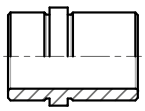
EBU-2 BUSSOLA DI GUIDA LISCIA ..... p. 34
Guide bush
Führungshülse



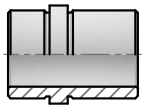
EBU-2B BUSSOLA DI GUIDA LISCIA IN BRONZO ..... p. 34
Bronze Guide bush
Aus Bronze Führungshülse



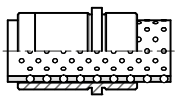
EBU-3 BUSSOLA DI GUIDA SPALLATA PER TAVOLINI ..... p. 35
Guide bush with centering collar, for ejector set
Führungsbuchse mit Zentrierbund für Auswerferpaket



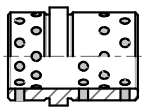
EBU-3B BUSSOLA DI GUIDA IN BRONZO SPALLATA PER TAVOLINI ..... p. 35
Bronze guide bush with centering collar, for ejector set
Führungsbuchse mit Zentrierbund aus Bronze, für Auswerferpaket



EBU-3SC BUSSOLA DI GUIDA SPALLATA PER GABBIE A SFERA ..... p. 36
Guide bush with centering collar for ball cages
Führungsbuchse mit Zentrierbund für Kugelführungseinheiten

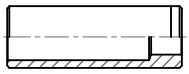


EBU-3BG BUSSOLA DI GUIDA SPALLATA AUTOLUBRIFICANTE PER TAVOLINI ..... p. 36
Self lubricating guide bush with centering collar, for ejector set
Führungsbuchse mit Zentrierbund für Auswerferpaket, wartungsfrei

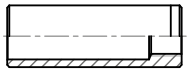


ELEMENTI DI CENTRAGGIO - *CENTERING ELEMENTS - ZENTRIERELEMENTEN*

EZP-1 BUSSOLA DI CENTRAGGIO ..... p. 37
Centering bush with two fitting diameters
Zentrierhülse mit zwei Passdurchmessern

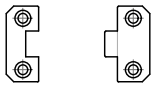


EZP-1H BUSSOLA DI CENTRAGGIO ..... p. 37
Centering bush with two fitting diameters
Zentrierhülse mit zwei Passdurchmessern

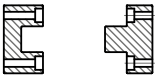


EBF-1 BUSSOLA LISCIA FILETTATA PER CENTRAGGIO PIASTRE ..... p. 38
Threaded centering bush
Gewindebuchse zur Plattenzentrierung

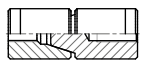
GPL CENTRATORE PRISMATICO LATERALE ..... p. 38
Side lock
Endzentrierung flach horizontal



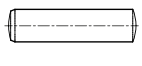
GPV CENTRATORE PRISMATICO RIVESTITO ..... p. 39
Top lock
Endzentrierung flach



ECB
ECBF CENTRATORE CONICO (COLONNA E BUSSOLA) ..... p. 39
Centering unit
Zentriereinheit



SPINA CILINDRICA ..... p. 142
ESP-1 *Dowel pin*
Zylinderstift



SPINA CILINDRICA CON FORO FILETTATO ..... p. 143
ESP-2 *Dowel pin for blind hole*
Zylinderstift für Sackloch

ACCESSORI PER STAMPI DI PRESSOFUSIONE ED INIEZIONE
STANDARD ELEMENTS FOR DIE CASTING AND PLASTIC INJECTION MOLDS
NORMALIEN FÜR DRUCKGUSS UND SPRITZGUSSWERKZEUGEN

ESPULSORI - *EJECTORS - AUSWERFERSTIFTEN*

EES-1 ESPULSORE A TESTA CONICA ..... p. 40
Conical head ejector pin
Auswerferstift mit konischem Kopf

ETS ESPULSORE A TESTA SFACCETTATA ..... p. 41
Contour head pin
Konturkernstifte

EES-2 ESPULSORE A TESTA CILINDRICA NITRURATO FORABILE ..... p. 42
Drillable nitrided ejector pin
Auswerferstift nitriert, aufstechbar

EES-2C ESPULSORE A TESTA CILINDRICA NITRURATO ..... p. 43
Nitrided ejector pin
Auswerferstift nitriert

EES-2CP ESPULSORE A TESTA CILINDRICA NITRURATO IN POLLICI ..... p. 44
Nitrided ejector pin in inches
Auswerferstift nitriert in Zoll

EES-2T ESPULSORE A TESTA CILINDRICA TEMPRATO ..... p. 45
Hardened ejector pin
Auswerferstift gehärtet

EES-2CB SPINA A TESTA CILINDRICA NON NITRURATA PER PARTE STAMPANTE ..... p. 46
Non-nitrided cylindrical head pin for cavity-core
Nicht nitrierter Zylinderstift für Formteil

EES-2NL ESPULSORE NERO LUCIDO ..... p. 47
Ejector pin for die casting
Auswerferstift für Druckguss

EES-2CBM ESPULSORE A TESTA CILINDRICA PER PRESSOFUSIONE ..... p. 48
Ejector pin for die casting
Auswerferstift für Druckguss

EES-2CL ESPULSORE NITRURATO LAMELLARE ..... p. 49
Nitrided blade ejector pin
Flachauswerferstift nitriert

EES-2TL ESPULSORE TEMPERATO LAMELLARE ..... p. 50
Hardened blade ejector pin
Flachauswerferstift gehärtet

EES-3 ESPULSORE A TESTA CILINDRICA NITRURATO CON RIBASSO ..... p. 51
Nitrided cylindrical head ejector pin, stepped
Auswerferstift mit Zylinderkopf, nitriert, abgestützt

EES-3T ESPULSORE A TESTA CILINDRICA TEMPRATO CON RIBASSO ..... p. 51
Hardened cylindrical head ejector pin, stepped
Auswerferstift mit Zylinderkopf, gehärtet, abgestützt

EES-3CP ESPULSORE A TESTA CILINDRICA NITRURATO CON RIBASSO, IN POLLICI ..... p. 52
Nitrided cylindrical head ejector pin in inches, stepped
Auswerferstift mit Zylinderkopf, nitriert, abgestützt, in Zoll

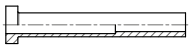
EES-4 ESPULSORE A CANNOCCHIALE NITRURATO ..... p. 53
Sleeve ejector nitrided
Auswerferhülse, nitriert

ACCESSORI PER STAMPI DI PRESSOFUSIONE ED INIEZIONE
STANDARD ELEMENTS FOR DIE CASTING AND PLASTIC INJECTION MOLDS
NORMALIEN FÜR DRUCKGUSS UND SPRITZGUSSWERKZEUGEN

ESPULSORI - *EJECTORS - AUSWERFERSTIFTEN*

EES-4T ESPULSORE A CANNOCCHIALE TEMPRATO ..... p. 54
Sleeve ejector hardened
Auswerferhülse, gehärtet

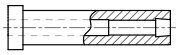
EES-4P ESPULSORE A CANNOCCHIALE NITRURATO IN POLLICI ..... p. 55
Sleeve ejector nitrided in inches
Auswerferhülse, nitriert, in Zoll



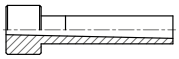
EES-FLEX ESPULSORE ELASTICO PER SOTTOSQUADRA ..... p. 56
Flexible ejector pin
Flexibel Auswerferstift für Hinterschnitt

ELEMENTI PER INIEZIONE - *INJECTION ELEMENTS - EINSPRITZUNG ELEMENTEN*

BTC BUSSOLA TIRACOLATA ..... p. 57
Retainer bush with undercut
Haltebuchse

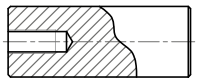


EUG-1
EUG-1T UGELLO DI INIEZIONE NON TEMPRATO / TEMPRATO ..... p. 57
Sprue bush / hardened sprue bush
Angussdüse ungehärtet / gehärtet

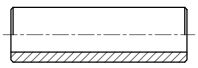


SUPPORTI - *HOLDERS - SOCKELN*

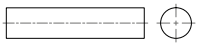
ECST SUPPORTO CILINDRICO ..... p. 58
Cylindrical holder
Zylindrische Stützen



EDF DISTANZIALE FORATO ..... p. 58
Guide bush
Führungshülse

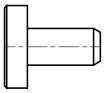


BTR-1 BARRA TEMPRATA E RETTIFICATA (ADATTA PER FILETTATURE INTERNE) ..... p. 59
Ground bar hardened (suitable for internal threads)
Stab, geschliffen und gehärtet (für Innengewinde)

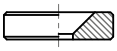


EAC-1 ANELLO DI CENTRAGGIO ..... p. 59
Centering ring
Zentrierflansche

EA-1 PIEDINO APPOGGIO TAVOLINO ..... p. 60
Buffer disk for ejector set
Anschlagplättchen für Auswerferpaket



EA-2 PIEDINO APPOGGIO TAVOLINO ..... p. 60
Buffer disk for ejector set
Anschlagplättchen für Auswerferpaket



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STANDARD ELEMENTS FOR DIE CASTING AND PLASTIC INJECTION MOLDS
NORMALIEN FÜR DRUCKGUSS UND SPRITZGUSSWERKZEUGEN

DATARI E MARCHI - *STAMPS AND MARKS - STEMPEL UND MARKEN*

EDA — DATARIO ..... p. 61
Date stamp
Datumstempel

EDA-B — DATARIO A MONTAGGIO E SMONTAGGIO RAPIDO ..... p. 62
Date stamp
Datumstempel

EDA-C — DATARIO A VITE ..... p. 64
Screw date stamp
Schrauben Datumstempel

EMR — MARCHIO DI RICICLAGGIO ..... p. 66
Recycling mark
Recyclingstempel

EMR-B — MARCHIO DI RICICLAGGIO - MODELLO PER FISSAGGIO ANTERIORE ..... p. 67
Recycling mark – model for front fixing
Recyclingstempelsmodel zur vorne Befestigung

EII — INSERTO INDICATORE ..... p. 67
Arrow insert
Pfeileinsatz

VALVOLE - *VALVES - VENTILEN*

EVA — VALVOLA PER L'ARIA ..... p. 68
Air valve
Luftventil

EVA-B — VALVOLA PER L'ARIA ..... p. 68
Air valve
Luftventil

VASP — VALVOLA PER L'ARIA A SPILLO ..... p. 69
Needle air valve
Nadelluftventil

ISG — INSERTO PER SFOGO GAS ..... p. 69
Insert for gas vent
Formeinsatz für Gasablass

ELEMENTI DI RAFFREDDAMENTO - *COOLING DEVICES - KÜHLGERÄTE*

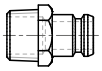
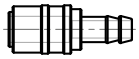
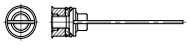
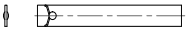
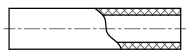
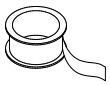
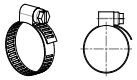
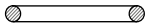
ETR — TAPPO RAPIDO ..... p. 70
Quick plug
Verschussstopfen

ETP — TAPPO CONICO ..... p. 71
Conical plug
Kegelverschlussschraube

ERF — RACCORDI CE SERIE NORMALE ..... p. 71
CE hose coupler normal type
CE-Anschlussstück standard

ACCESSORI PER STAMPI DI PRESSOFUSIONE ED INIEZIONE
STANDARD ELEMENTS FOR DIE CASTING AND PLASTIC INJECTION MOLDS
NORMALIEN FÜR DRUCKGUSS UND SPRITZGUSSWERKZEUGEN

ELEMENTI DI RAFFREDDAMENTO - *COOLING DEVICES* - *KÜHLGERÄTE*

ERO	RACCORDI CE SERIE LUNGA *CE hose coupler long type* *CE-Anschlussstück Serie lang*	p. 72	
EIR	INNESTO RAPIDO *Quick coupling* *Schnellkupplung*	p. 72	
EPR	PROLUNGA INNESTO RAPIDO *Quick coupling extension* *Verlängerung Schnellkupplung*	p. 73	
ERR	RACCORDO RAPIDO *Hose coupler* *Schnellanschluss*	p. 73	
RF	RAFFREDDATORE A FONTANA *Fountain cooler* *Kühldüse*	p. 74	
RFP	RAFFREDDATORE A FONTANA IN PARALLELO *Parallel fountain cooler* *Parallel-Kühlwasserverteiler*	p. 75	
RL	RAFFREDDATORE A LAMA CON O-RING *Blade cooler with O-Ring* *Umlenksteg mit O-Ring*	p. 76	
RLA	RAFFREDDATORE A LAMA AUTOBLOCCANTE *Plug baffle* *Umlenksteg*	p. 77	
EPVC	TUBO PVC *Pvc hose* *Pvc-Schlauch*	p. 78	
TEFLON	GUARNIZIONE IN TEFLON PER RACCORDI E TAPPI *Sealing TEFLON band* *TEFLON-Dichtungen für Anschlüsse und Verschlussstopfen*	p. 78	
EFS	FASCETTA STRINGITUBO *Hose clamp* *Schlauchschelle*	p. 79	
EOR	ANELLO OR *O-Ring* *O-Ring*	p. 80	

ACCESSORI PER STAMPI DI PRESSOFUSIONE ED INIEZIONE
STANDARD ELEMENTS FOR DIE CASTING AND PLASTIC INJECTION MOLDS
NORMALIEN FÜR DRUCKGUSS UND SPRITZGUSSWERKZEUGEN

ELEMENTI DI GUIDA - GUIDING ELEMENTS - FÜHRUNGELEMENTEN

CCZ / CCX — CUNEO DI CONTRASTO ..... p. 82
Contrast wedge
Gegendruckkeil

GPZ / GPX — GUIDA PIANA ..... p. 82
Flat guide
Flachführung

GLZ / GLX — GUIDA A L ..... p. 83
L-guide
L-Führung

GTZ / GTX — GUIDA A T ..... p. 83
T-guide
T-Führung

ELEMENTI DI APERTURA STAMPO - *MOLD MOVEMENT DEVICES - EROEFFNUNGSELEMENTEN DES WEKZEUGES*

RCR — RITENSORE PER CORSOIO REGOLABILE ..... p. 84
Elastic clamp for adjustable slide
Schiebersicherung, einstellbar

ET — TRASCINATORE ..... p. 84
Puller
Mitnehmer

CYC — CONTACOLPI ..... p. 85
Cycle counter
Hubzähler

AS — TRASCINATORE PER DOPPIA ESTRAZIONE ..... p. 85
Two stages ejector, trailing type
Zweistufenauswerfer nachlaufend

ZH90/.. — LEVA ..... p. 86
Lever
Hebel

ZH90/0.. — BARRA DI APPOGGIO ..... p. 86
Support bar
Auflagestange

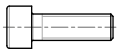
ZH91/.. — DISPOSITIVO EXTRA COMPLETO ..... p. 87
Complete extra device
Sondervorrichtung komplett

AG-S — DISPOSITIVO AUTOMATICO DI ESTRAZIONE ..... p. 89
Automatic ejector device
Werkzeugkupplung

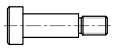
ACCESSORI PER STAMPI DI PRESSOFUSIONE ED INIEZIONE
STANDARD ELEMENTS FOR DIE CASTING AND PLASTIC INJECTION MOLDS
NORMALIEN FÜR DRUCKGUSS UND SPRITZGUSSWERKZEUGEN

VITI - *SCREWS - SCHRAUBEN*

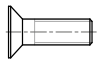
EV-1 *VITE A TESTA CILINDRICA CON ESAGONO INCASSATO* p. 91
Cylindrical head screw with hexagon socket
Zylinderkopfschraube mit Innensechskant



EVR-1 VITE A COLLETTO CON GAMBO RETTIFICATO p. 92
Shoulder screw
Schulterpassschraube

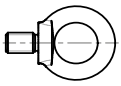


EVS-1 VITE A TESTA SVASATA PIANA CON ESAGONO INCASSATO p. 93
Countersunk head screw with hexagon socket
Senkkopfschraube mit Innensechskant

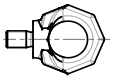


PUNTI DI SOLLEVAMENTO - *LIFTING POINTS - HEBEPUNKTE*

EGM *GOLFARE MASCHIO* p. 94
Eyebolt
Ringschraube

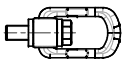


VRS-F GOLFARE GIREVOLE MASCHIO p. 95
Swivelling Eyebolt
Ringschraube

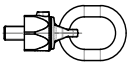


VRM GOLFARE GIREVOLE FEMMINA p. 96
Swivelling Eyenut
Ringmutter

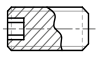
VLBG GOLFARE GIREVOLE CON BULLONE p. 97
Load ring bolted
Wirbelbock mit Schraube



VWBG GOLFARE GIREVOLE CON ANELLO p. 98
Load ring
Wirbelbock mit Ring



EGR GRANO FILETTATO CON ESAGONO INCASSATO p. 99
Hex-socket threaded set screw
Gewindestift mit Innensechskant

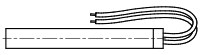


EGF GRANO A SFERA p. 99
Spring plunger
Kugelstift

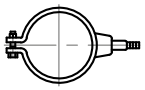
ACCESSORI PER STAMPI DI PRESSOFUSIONE ED INIEZIONE
STANDARD ELEMENTS FOR DIE CASTING AND PLASTIC INJECTION MOLDS
NORMALIEN FÜR DRUCKGUSS UND SPRITZGUSSWERKZEUGEN

REGOLAZIONE TEMPERATURA - *TEMPERATURE CONTROL* - *TEMPERATURREGULIERUNG*

EUTX — RISCALDATORE ULTRAMAX ..... p. 100
Ultramax heater
Erhitzer Ultramax



ERU — RESISTENZA A FASCIA PER UGELLO ..... p. 102
Strip heater for nozzle
Heizelemente für Angussbuchse



ET-1, ET-2, ET-3 — TERMOCOPPIE ..... p. 103
Thermocouples
Thermoelemente

ET-4, ET-6, ET-8 — TERMOCOPPIE ..... p. 104
Thermocouples
Thermoelemente

STRUMENTI PER FINITURA STAMPO - *FINISHING TOOLS* - *VEREDELUNG WERKZEUGEN*

LIME — KIT LIME DIAMANTATE AD AGO 140 mm ..... p. 105
Needle - shaped diamond file kit 140 mm
Satz Diamantnadelfeilen 140 mm

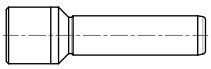
FRESE — KIT FRESE ROTATIVE DIAMANTATE HP ..... p. 106
HP diamond rotary milling head kit
Satz Diamant - Rotierfräser HP

PASTA — PASTA DIAMANTATA SPECIALE - TIPO EXTRA HIGH ..... p. 107
Special diamond pastes - extra high
Spezial - Diamantpasten - Typ extra high

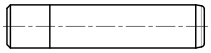
ACCESSORI PER STAMPI DI TRANCIATURA E IMBUTITURA
STANDARD ELEMENTS FOR DIES AND PUNCHING TOOLS
NORMALIEN FÜR STANZ UND SCHNITTWERKZEUGEN

COLONNE DI GUIDA - *GUIDING PILLARS* - *FÜHRUNGSSÄULEN*

ECO-3 — *COLONNA DI GUIDA CON TESTA* ..... p. 110
Guide pillar with head
Führungssäule mit Kopf



ECO-4 — COLONNA DI GUIDA SENZA TESTA ..... p. 111
Guide pillar without head
Führungssäule ohne Kopf



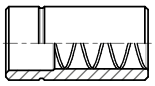
ECO-5 + ERON — COLONNA DI GUIDA CONICA + RONDELLA ..... p. 112
Conical guide pillar + Spacer Disk
Konische Führungssäule + Distanzscheibe

ECO-7 — COLONNA DI GUIDA ESTRAIBILE ..... p. 114
Removable guide pillar
Ausziehbare Führungssäule

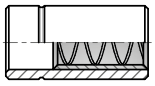
ACCESSORI PER STAMPI DI TRANCIATURA E IMBUTITURA
STANDARD ELEMENTS FOR DIES AND PUNCHING TOOLS
NORMALIEN FÜR STANZ UND SCHNITTWERKZEUGEN

BUSSOLE DI GUIDA - *GUIDING BUSHES - FÜHRUNGSBUCHSEN*

EBU-4 BUSSOLA DI GUIDA LISCIA ..... p. 115
Guide bush
Führungsbuchse



EBU-4B BUSSOLA DI GUIDA LISCIA CON RIPORTO IN BRONZO ..... p. 116
Guide bush with bronze overlay
Führungsbuchse mit Bronzebund

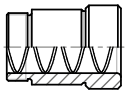


EBU-5CL BUSSOLA DI GUIDA CILINDRICA CON COLLARE E FORI DI FISSAGGIO ..... p. 117
Cylindrical guide bush with collar and fastening holes
Zylindrische Führungsbuchse mit Befestigungslöchern

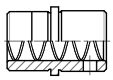
EBU-5CN BUSSOLA DI GUIDA CONICA CON COLLARE E FORI DI FISSAGGIO ..... p. 117
Conical guide bush with collar and fastening holes
Konische Führungsbuchse mit Befestigungslöchern

EBU-5B BUSSOLA DI GUIDA CON COLLARE, FORI DI FISSAGGIO E RIPORTO IN BRONZO ..... p. 118
Guide bush with collar, fastening holes and bronze overlay
Führungsbuchse mit Bund und Bronzebeschichtung

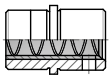
EBU-6 BUSSOLA DI GUIDA CON COLLARE FILETTATA, CON GHIERA ..... p. 118
Threaded guide bush with collar and ring nut
Führungsbuchse mit Gewindebund und Ring



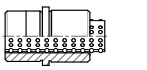
EBU-7 BUSSOLA DI GUIDA ESTRAIBILE IN ACCIAIO ..... p. 119
Removable steel guide bush
Ausziehbare Stahl-Führungsbuchse



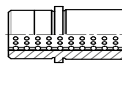
EBU-7B BUSSOLA DI GUIDA ESTRAIBILE IN BRONZO ..... p. 120
Removable bronze guide bush
Ausziehbare Bronze-Führungsbuchse



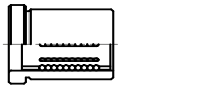
EBU-7SC BUSSOLA DI GUIDA ESTRAIBILE IN ACCIAIO PER GABBIA A SFERA CORTA ..... p. 121
Removable steel guide bush for short ball cage
Ausziehbare Stahl-Führungsbuchse für kurzen Kugelkäfig



EBU-7SL BUSSOLA DI GUIDA ESTRAIBILE IN ACCIAIO PER GABBIA A SFERA LUNGA ..... p. 123
Removable steel guide bush for long ball cage
Ausziehbare Stahl-Führungsbuchse für langen Kugelkäfig



BRS BOCCOLA A RICIRCOLO DI SFERE ..... p. 123
Recirculating ball bush
Kugelumlaufbuchse



EGS GABBIA A SFERA ..... p. 124
Ball cage
Kugelkäfig

PUNZONI - *PUNCHES - STEMPELN*

EP-1N PUNZONE IN ESECUZIONE NORMALE ..... p. 125
Standard punch
Schneidstempel, normale Ausführung

EP-1 PUNZONE IN ESECUZIONE DI QUALITÀ ..... p. 126
High quality punch
Hochwertiger Schneidstempel, Qualitätsausführung

EP-1 CR PUNZONE IN ESECUZIONE DI QUALITÀ ..... p. 127
High quality punch
Hochwertiger Schneidstempel, Qualitätsausführung

EP-1 HSS PUNZONE IN ESECUZIONE DI QUALITÀ ..... p. 128
High quality punch
Hochwertiger Schneidstempel, Qualitätsausführung

EP-1 K PUNZONE ALTO RENDIMENTO ..... p. 129
High efficiency punch
Hochleistungs-Schneidstempel

EP-1R PUNZONE IN ESECUZIONE DI QUALITÀ CON RIBASSO ..... p. 130
High quality stepped punch
Schneidstempel Qualitätsausführung, abgestützt

EP-1R CR PUNZONE IN ESECUZIONE DI QUALITÀ CON RIBASSO ..... p. 131
High quality stepped punch
Schneidstempel Qualitätsausführung, abgestützt

EP-1R HSS PUNZONE IN ESECUZIONE DI QUALITÀ CON RIBASSO ..... p. 132
High quality stepped punch
Schneidstempel Qualitätsausführung, abgestützt

EP-2 CR PUNZONE CON TESTA CILINDRICA FORGIATA ..... p. 133
Forged cylindrical head punch
Schneidstempel mit geschmiedetem Zylinderkopf

EP-2 HSS PUNZONE CON TESTA CILINDRICA FORGIATA ..... p. 134
Forged cylindrical head punch
Schneidstempel mit geschmiedetem Zylinderkopf

EP-2R CR PUNZONE CON TESTA CILINDRICA FORGIATA E RIBASSO ..... p. 135
Forged, cylindrical head punch, stepped
Schneidstempel mit geschmiedetem Zylinderkopf, abgestützt

EP-2R HSS PUNZONE CON TESTA CILINDRICA FORGIATA E RIBASSO ..... p. 136
Forged, cylindrical head punch, stepped
Schneidstempel mit geschmiedetem Zylinderkopf, abgestützt

EP-2M PUNZONE CON TESTA CILINDRICA FORGIATA ED ESTRATTORE ..... p. 137
Forged, cylindrical head punch with ejector
Schneidstempel mit geschmiedetem Zylinderkopf und Auswerferstift

EP-2RM PUNZONE CON TESTA CILINDRICA FORGIATA, RIBASSO ED ESTRATTORE ..... p. 138
Forged, cylindrical head punch with ejector, stepped
Schneidstempel mit geschmiedetem Zylinderkopf und Auswerferstift, abgestützt

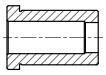
ACCESSORI PER STAMPI DI TRANCIATURA E IMBUTITURA
STANDARD ELEMENTS FOR DIES AND PUNCHING TOOLS
NORMALIEN FÜR STANZ UND SCHNITTWERKZEUGEN

MATRICI E SPINE - *MATRICES AND PINS - MATRIZEN UND STIFTEN*

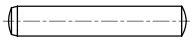
DIN172 BUSSOLA DI FORATURA CON TESTA ..... p. 139
Piercing bush with head
Bohrbuchse mit hopf

DIN179 BUSSOLA DI FORATURA SENZA TESTA ..... p. 140
Piercing bush without head
Bohrbuchse ohne hopf

MAT-A
MAT-B MATRICE DI ALTA QUALITÀ PER STAMPI ..... p. 141
High quality matrix die
Matrize für hochwertigen Werkzeugen



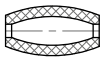
ESP-1 SPINA CILINDRICA ..... p. 142
Dowel pin
Zylinderstift



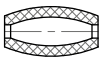
ESP-2 SPINA CILINDRICA CON FORO FILETTATO ..... p. 143
Dowel pin for blind hole
Zylinderstift für Sackloch

ELEMENTI ELASTICI - *ELASTIC ELEMENTS - ELASTISCHEN ELEMENTEN*

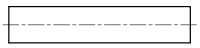
EMP-1 MOLLA IN POLIURETANO FORATA / NON FORATA ..... p. 144
Drilled / Not drilled polyurethane spring
Polyurethan-Feder, gelocht / nicht gelocht



EMP-2 MOLLA IN ELASTOMERO EFFBE FORATA ..... p. 145
Drilled Effbe elastomer spring
Elastomer-Feder Effbe, gelocht



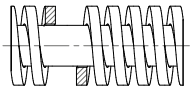
EMP-3 MOLLA IN ELASTOMERO EFFBE PIENA ..... p. 145
Solid Effbe elastomer spring
Elastomer-Feder Effbe, nicht gelocht



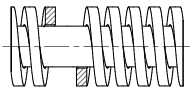
ACCESSORI GENERICI
GENERIC ITEMS
GENERISCHE ELEMENTE

ELEMENTI ELASTICI - *ELASTIC ELEMENTS* - *ELASTISCHEN ELEMENTEN*

MOLLA ISO 10243 ..... p. 149
Spring ISO 10243
Feder ISO 10243

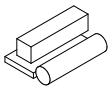


MOLLA GIALLA ..... p. 152
Yellow spring
Gelbe Feder

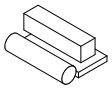


MATERIALI GREZZI - *RAW MATERIALS* - *ROHSTOFFE*

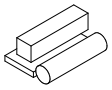
PIASTRA DI PRECISIONE (1.2510 , 1.2767 , 1.2312 , 1.2343 , etc.) ..... p. 154
Precision plate
Präzisionsplatte



RAME ELETTROLITICO ..... p. 167
Electrolytic copper
Elektrolytisches Kupfer



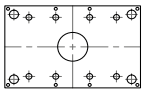
GRAFITE PER ELETTROEROSIONE ..... p. 168
Graphite for edm
Graphit für Elektroerosion



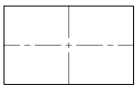
ACCESSORI GENERICI
GENERIC ITEMS
GENERISCHE ELEMENTE

ACCESSORI PER PIASTRE - *PLATES ACCESSORIES* - *PLATTENZUBEHÖREN*

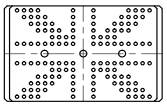
PIF PIASTRA DI ISOLAMENTO FORATA p. 169
Drilled insulation plate
Verbohrte Wärmeschutzplatte



PIP PIASTRA DI ISOLAMENTO p. 172
Insulation plate
Wärmeschutzplatte



PFL SISTEMA DI FISSAGGIO p. 173
Clamping system
Befestigungssystem



ACCESSORI PER STAMPI DI PRESSOFUSIONE ED INIEZIONE

STANDARD ELEMENTS FOR DIE CASTING AND PLASTIC INJECTION MOLDS

NORMALIEN FÜR DRUCKGUSS- UND SPRITZGUSSWERKZEUGEN

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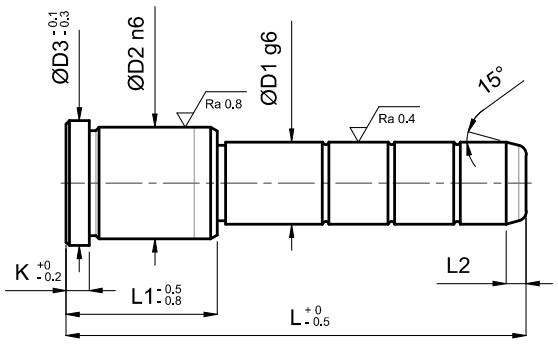
COLONNA DI GUIDA A DUE DIAMETRI
GUIDE PILLAR WITHOUT CENTERING COLLAR
FÜHRUNGSSÄULE OHNE ZENTRIERBUND

ECO-1

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



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					26	-	-	-	-													
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					36			-	-	-	-	-										
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Esempio di ordinativo: D1xL1xL ***Order example:*** *D1xL1xL* ***Bestellbeispiel:*** *D1xL1xL*

*da specificare - **to specify - *muss angegeben werden*

COLONNA DI GUIDA A DUE DIAMETRI
GUIDE PILLAR WITHOUT CENTERING COLLAR
FÜHRUNGSSÄULE OHNE ZENTRIERBUND

ECO-1

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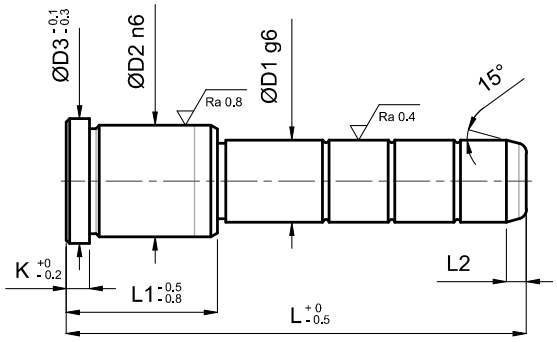
Hardness: HRC 60-62
Härte: HRC 60-62



D1	D2	D3	K	L2	L1	L														
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					146													-	-	-	-	-

Esempio di ordinativo: D1xL1xL ***Order example:*** *D1xL1xL* ***Bestellbeispiel:*** *D1xL1xL*

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COLONNA DI GUIDA A DUE DIAMETRI

GUIDE PILLAR WITHOUT CENTERING COLLAR

FÜHRUNGSSÄULE OHNE ZENTRIERBUND

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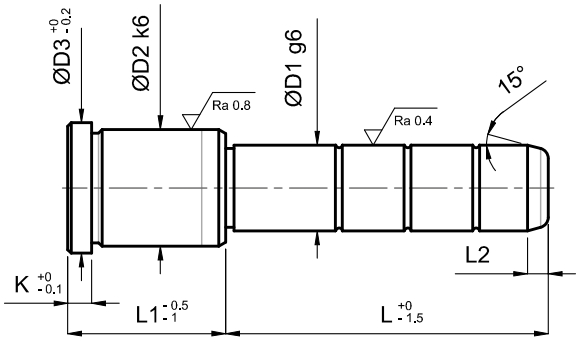

D1	D2	D3	K	L2	L1	L																										
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Esempio di ordinativo: D1xL1xL ***Order example:*** *D1xL1xL* ***Bestellbeispiel:*** *D1xL1xL*

COLONNA DI GUIDA A DUE DIAMETRI
GUIDE PILLAR WITHOUT CENTERING COLLAR
FÜHRUNGSSÄULE OHNE ZENTRIERBUND

ECO-1H

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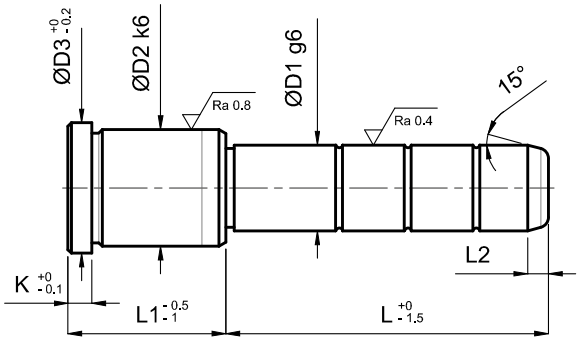
Hardness: HRC 60-62
Härte: HRC 60-62



D1	D2	D3	K	L2	L1	L																									
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					36							-				-				-			-			-					
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Esempio di ordinativo: D1xL1xL ***Order example:*** *D1xL1xL* ***Bestellbeispiel:*** *D1xL1xL*

COLONNA DI GUIDA A DUE DIAMETRI SPALLATA

GUIDE PILLAR WITH CENTERING COLLAR

FÜHRUNGSSÄULE MIT ZENTRIERBUND

ECO-1S

Acciaio: *Da cementazione*
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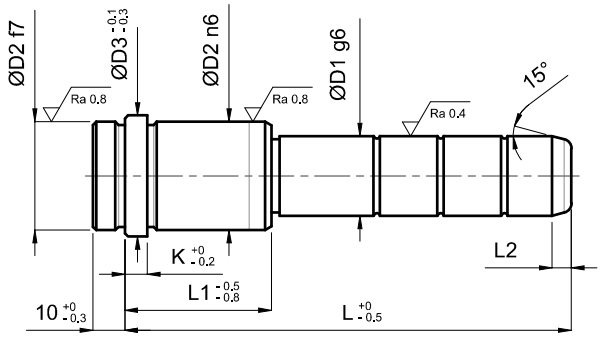
Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



D1	D2	D3	K	L2	L1	L											
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Esempio di ordinativo: D1xL1xL ***Order example:*** *D1xL1xL* ***Bestellbeispiel:*** *D1xL1xL*

COLONNA DI GUIDA A DUE DIAMETRI SPALLATA
GUIDE PILLAR WITH CENTERING COLLAR
FÜHRUNGSSÄULE MIT ZENTRIERBUND

ECO-1SH

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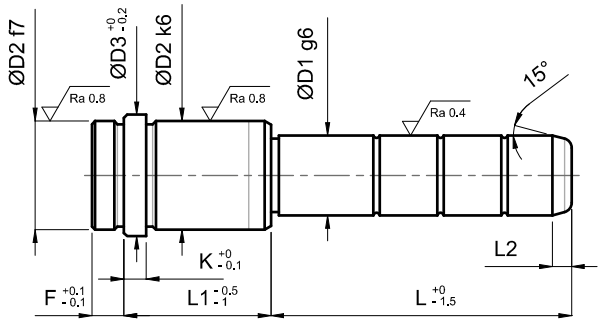

| D1 | D2 | D3 | K | F | L2 | L1 | L | | |

COLONNA DI GUIDA A DUE DIAMETRI SPALLATA
GUIDE PILLAR WITH CENTERING COLLAR
FÜHRUNGSSÄULE MIT ZENTRIERBUND

ECO-1SH

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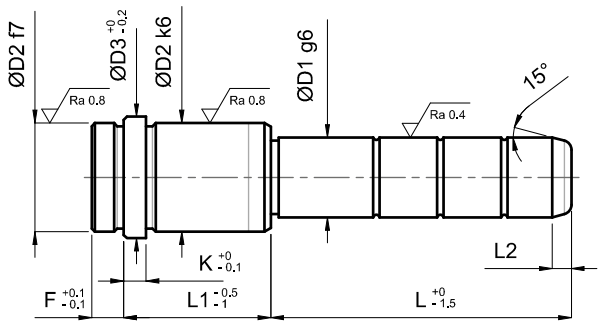


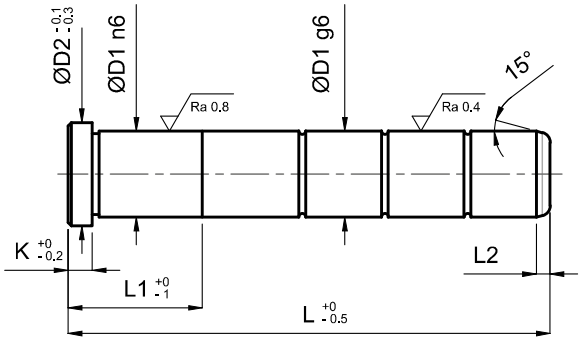
D1	D2	D3	K	F	L2	L1	L
							30 35 45 50 55 65 70 75 85 90 95 105 110 115 125 130 135 145 150 155 165 175 185 195 205 215 225 235 245 255 285 295
30/32	42	47	6	9	7	27	- - -

COLONNA DI GUIDA A UN DIAMETRO
GUIDE PILLAR WITH OIL GROOVES
FÜHRUNGSBOLZEN MIT SCHMIERNUTEN

ECO-2

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



D1	D2	K	L2	L1	L		
12	16	5	5	12,5	50		
				15	60		
				17,5	70		
				20	80		
				22,5	90		
				25	100		
				27	120	140	
14	18	5	5	12,5	50		
				15	60		
				17,5	70		
				20	80		
				22,5	90		
				25	100		
				27	120	140	
				30	160		
16	20	5	5	12,5	50		
				15	60		
				17,5	70		
				20	80		
				22,5	90		
				25	100		
				27	120	140	
				30	160	180	
				50	200		
18	22	5	5,5	12,5	50		
				15	60		
				17,5	70		
				20	80		
				22,5	90		
				25	100		
				27	120		
				30	140	160	180
				50	200		
20	24	6	6	15	60		
				17,5	70		
				20	80		
				22,5	90		
				25	100		
				27	120		
				30	140	160	180
				50	200	220	240

D1	D2	K	L2	L1	L		
25	30	7	7	20	80		
				22,5	90		
				25	100		
				27	120		
				30	140	160	180
				50	200	220	240
				55	260	280	
				60	300		
				70	350		
32	37	7	7,5	30	120		
				35	140		
				40	160		
				45	180		
				50	200	220	240
				55	260	280	
				60	300		
				70	350		
				80	400		
40	45	8	8	30	120		
				35	140		
				40	160		
				45	180		
				50	200	220	240
				55	260	280	
				60	300		
				70	350		
				80	400		
				100	500		
50	55	10	9	55	260	280	
				60	300		
				70	350		
				80	400		
				100	500		
				120	600		
				140	800		
60	68	12	10	70	350		
				80	400		
				100	500		
				120	600		
				140	800		

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

COLONNA DI GUIDA LISCIA PER BUSSOLE ACCIAIO E AUTOLUBRIFICANTI

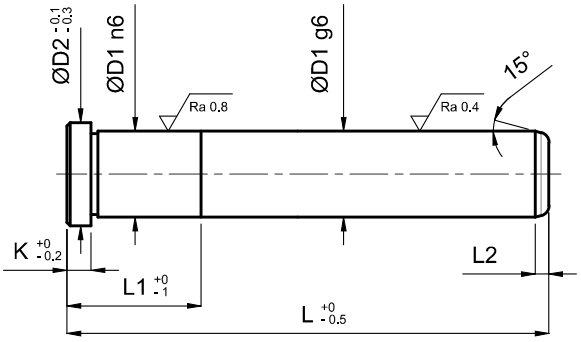
GUIDE PILLAR WITHOUT OIL GROOVES FOR STEEL AND AUTOLUBE BUSHES

FLACHE FÜHRUNGSBOLZEN FÜR SELBSSCHMIERENDEN STAHLBUCHSEN

ECO-2L

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



D1	D2	K	L2	L1	L		
12	16	5	5	12,5	50		
				15	60		
				17,5	70		
				20	80		
				22,5	90		
				25	100		
				27	120	140	
14	18	5	5	12,5	50		
				15	60		
				17,5	70		
				20	80		
				22,5	90		
				25	100		
				27	120	140	
				30	160		
16	20	5	5	12,5	50		
				15	60		
				17,5	70		
				20	80		
				22,5	90		
				25	100		
				27	120	140	
				30	160	180	
				50	200		
18	22	5	5,5	12,5	50		
				15	60		
				17,5	70		
				20	80		
				22,5	90		
				25	100		
				27	120		
				30	140	160	180
				50	200		
20	24	6	6	15	60		
				17,5	70		
				20	80		
				22,5	90		
				25	100		
				27	120		
				30	140	160	180
				50	200	220	240

D1	D2	K	L2	L1	L		
25	30	7	7	20	80		
				22,5	90		
				25	100		
				27	120		
				30	140	160	180
				50	200	220	240
				55	260	280	
				60	300		
				70	350		
32	37	7	7,5	30	120		
				35	140		
				40	160		
				45	180		
				50	200	220	240
				55	260	280	
				60	300		
				70	350		
				80	400		
40	45	8	8	30	120		
				35	140		
				40	160		
				45	180		
				50	200	220	240
				55	260	280	
				60	300		
				70	350		
				80	400		
				100	500		
50	55	10	9	55	260	280	
				60	300		
				70	350		
				80	400		
				100	500		
				120	600		
				140	800		
60	68	12	10	70	350		
				80	400		
				100	500		
				120	600		
				140	800		

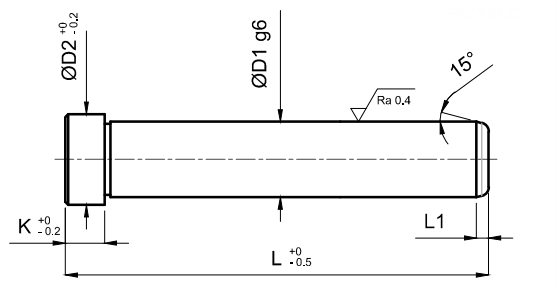
Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

COLONNA DI GUIDA LISCIA PER CORSOI
GUIDE PILLAR WITHOUT OIL GROOVES FOR SLIDES
SCHRÄGBOLZEN FÜR SCHLITTEN

ECO-2LC

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



D1	D2	K	L1	L												
				40	60	80	100	120	140	160	180	200	220	240	300	360
10	12	3	4	-	-	-	-	-								
12	16	6	7	-	-	-	-	-	-	-						
14	18	8	7		-	-	-	-	-	-	-					
16	20	8	7	-	-	-	-	-	-	-	-	-				
18	22	8	7		-	-	-	-	-	-	-	-		-		
20	24	8	7		-	-	-	-	-	-	-	-		-		
22	26	15	7			-	-	-	-	-	-	-	-	-	-	
24	28	15	7			-	-	-	-	-	-	-	-	-	-	
30	36	15	7				-	-		-		-		-	-	-
32	36	15	7				-	-		-		-		-	-	-
40	48	15	10							-		-		-	-	-

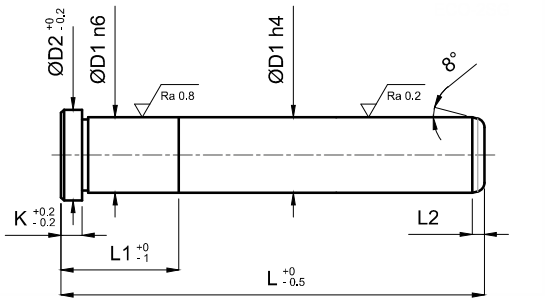
Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

COLONNA DI GUIDA LISCIA PER GABBIE A SFERA
GUIDE PILLAR WITHOUT OIL GROOVES FOR BALL CAGES
FLACHE FÜHRUNGSBOLZEN FÜR KUGELFÜEHRUNGSEINHEITEN

ECO-2SG

Acciaio: *Da tempra superficiale*
Steel: *For surface temper*
Stahl: *Für oberflächliche Härtung*

Durezza: Superficie HRC 60-63 / resistenza al cuore 900 N/mm²
Hardness: Surface HRC 60-63 / core strenght 900 N/mm²
Härte: Oberfläche HRC 60-63 / Kernwiderstand 900 N/mm²



D1	D2	K	L1	L2	L						
					80	100	120	140	160	200	240
12	16	4	20	4	-	-	-				
18	22	6	24	7			-	-	-		
30	36	6	24	7					-	-	-

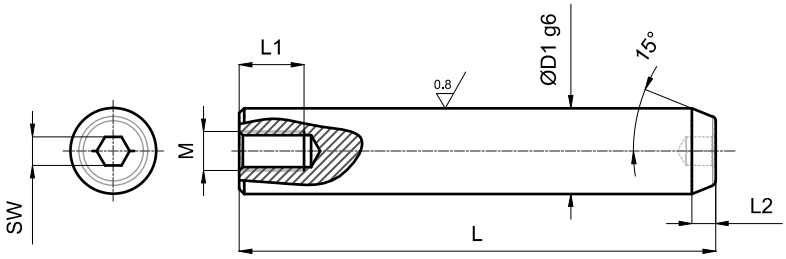
Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

COLONNA CARRO SENZA TESTA
SLIDE PILLAR WITHOUT HEAD
SCHRÄGBOLZEN OHNE BUND

ECO-2E

Acciaio: Da cementazione
Steel: Case hardened
Stahl: Einsatzhärtung

Durezza: 60-62 HRC
Hardness: 60-62 HRC
Härte: 60-62 HRC



D1	L1	L2	M	SW	L																
					40	50	60	70	80	90	100	110	120	130	140	150	160	170	180	200	220	240
8	12,5	2,3	5	4	-	-	-	-	-	-	-											
10	15	4	6	4	-	-	-	-	-	-	-		-									
12	15	5	6	5		-	-	-	-	-	-		-		-		-					
14	15	5	6	5		-	-	-	-	-	-	-	-		-		-					
16	20	5	8	6			-		-	-	-		-	-	-		-		-	-		
18	20	5	8	6			-		-	-	-		-		-	-	-	-	-	-	-	
20	25	7	10	8			-	-	-	-	-		-		-		-	-	-	-	-	-
22	25	7	10	8			-	-	-	-	-		-		-		-	-	-	-	-	-
24	30	7	12	8			-	-	-	-	-		-		-		-	-	-	-	-	-

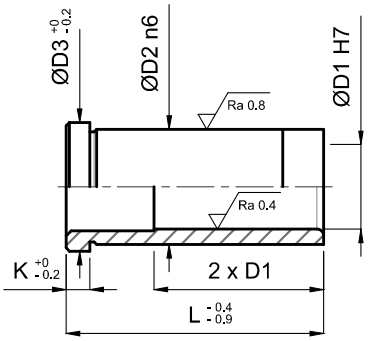
Esempio di ordinativo: D1xL **Order example:** *D1xL* **Bestellbeispiel:** *D1xL*

BUSSOLA DI GUIDA
GUIDE BUSH WITHOUT CENTERING COLLAR
FÜHRUNGSBUCHSE OHNE ZENTRIERBUND

EBU-1

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



D1	D2	D3	K	L														
				22	26	36	46	56	66	76	86	96	106	116	126	146	176	196
12	18	22	5	-	-	-	-	-										
14	20	24	5	-	-	-	-	-										
16	22	26	5	-	-	-	-	-	-	-	-	-						
18	26	30	5	-	-	-	-	-	-	-	-	-						
20	28	32	6	-	-	-	-	-	-	-	-	-	-	-	-			
20	30*	34	6	-	-	-	-	-	-	-	-	-	-	-	-			
25	34	38	7		-	-	-	-	-	-	-	-	-	-	-			
25	36*	40	7		-	-	-	-	-	-	-	-	-	-	-			
32	40	45	7			-	-	-	-	-	-	-	-	-	-	-		
40	48	52	8			-	-	-	-	-	-	-	-	-	-	-		
50	60	65	10							-	-	-	-	-	-	-		
60	74	84	12									-	-	-	-	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

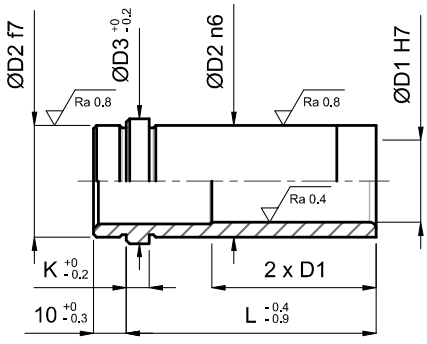
*da specificare - **to specify* - **muss angegeben werden*

BUSSOLA DI GUIDA SPALLATA
GUIDE BUSH WITH CENTERING COLLAR
FÜHRUNGSBUCHSE MIT ZENTRIERBUND

EBU-1S

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



D1	D2	D3	K	L												
				22	26	36	46	56	66	76	86	96	106	116	126	146
16	22	26	5	-	-	-	-	-	-	-	-	-				
20	28	32	6		-	-	-	-	-	-	-	-				
25	34	38	7		-	-	-	-	-	-	-	-				
32	40	45	7			-	-	-	-	-	-	-	-	-	-	-
40	48	52	8				-	-	-	-	-	-	-	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

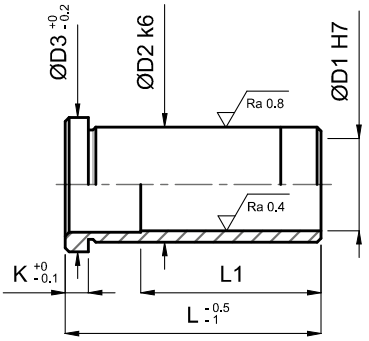
BUSSOLA DI GUIDA
GUIDE BUSH WITHOUT CENTERING COLLAR
FÜHRUNGSBUCHSE OHNE ZENTRIERBUND

EBU-1H

UNI ISO 8019

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



D1	D2	D3	K	L1	L
14/15	20	25	6	22	22
				27	27
				36	36
				46	46
				56	56
				56	66
				56	76
18/20	26	31	6	22	22
				27	27
				36	36
				46	46
				56	56
				66	66
				76	76
				76	86
				76	96
22/24	30	35	6	22	22
				27	27
				36	36
				46	46
				56	56
				66	66
				76	76
				86	86
				96	96
				96	116

D1	D2	D3	K	L1	L
30/32	42	47	6	27	27
				36	36
				46	46
				56	56
				66	66
				76	76
				86	86
				96	96
				116	116
				116	136
				116	156
40/42	54	60	10	56	56
				66	66
				76	76
				86	86
				96	96
				116	116
				136	136
				136	156
				136	196

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

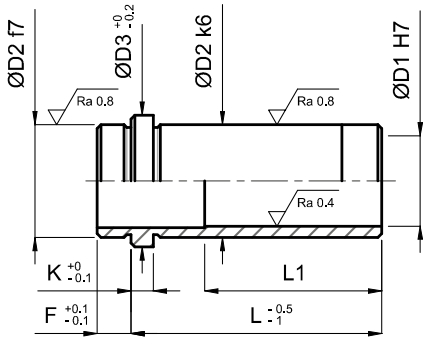
BUSSOLA DI GUIDA SPALLATA
GUIDE BUSH WITH CENTERING COLLAR
FÜHRUNGSBUCHSE MIT ZENTRIERBUND

EBU-1SH

UNI ISO 8019

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



D1	D2	D3	K	F	L1	L
14/15	20	25	6	9	31	22
					36	27
					45	36
					55	46
					56	56
					56	66
					56	76
18/20	26	31	6	9	31	22
					36	27
					45	36
					55	46
					65	56
					75	66
					76	76
					76	86
					76	96
22/24	30	35	6	9	31	22
					36	27
					45	36
					55	46
					65	56
					75	66
					85	76
					95	86
					105	96
					96	116

D1	D2	D3	K	F	L1	L
30/32	42	47	6	9	36	27
					45	36
					55	46
					65	56
					75	66
					85	76
					95	86
					105	96
					125	116
					116	136
					116	156
40/42	54	60	10	12	68	56
					78	66
					88	76
					95	86
					108	96
					128	116
					136	136
					136	156
					136	196

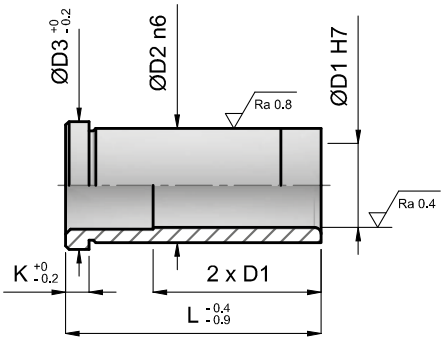
Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

BUSSOLA DI GUIDA IN BRONZO

BRONZE GUIDE BUSH WITHOUT CENTERING COLLAR

FÜHRUNGSBUCHSE AUS BRONZE OHNE ZENTRIERBUND

EBU-1B



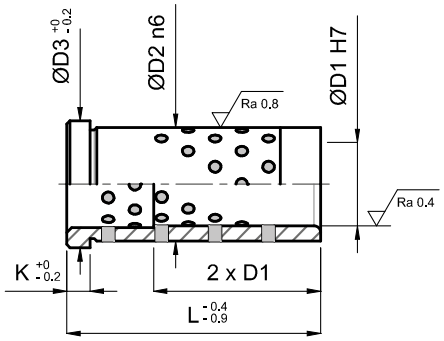
Materiale: Bronzo
Material: Bronze
Werkstoff: Bronze

D1	D2	D3	K	L												
				22	26	36	46	56	66	76	86	96	106	116	126	146
16	22	26	5	-	-	-	-	-	-	-	-	-				
20	28	32	6	-	-	-	-	-	-	-	-	-	-	-	-	
25	34	38	7		-	-	-	-	-	-	-	-	-	-	-	-
32	40	45	7			-	-	-	-	-	-	-	-	-	-	-
40	48	52	8			-	-	-	-	-	-	-	-	-	-	-
50	60	65	10							-	-	-	-	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

BUSSOLA DI GUIDA AUTOLUBRIFICANTE
SELF LUBRICATING GUIDE BUSH WITHOUT CENTERING COLLAR
WARTUNGSFREIER FÜHRUNGSBUCHSE OHNE ZENTRIERBUND

EBU-1BG



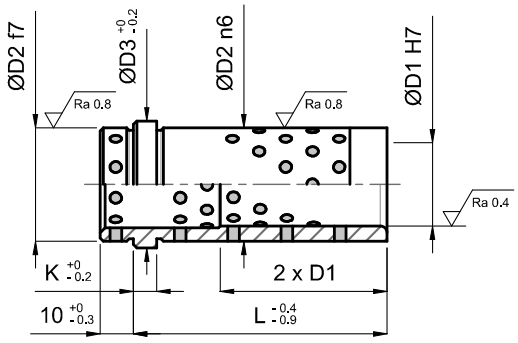
Materiale: Bronzo / Grafite
Material: Bronze / Graphite
Werkstoff: Bronze / Graphit

D1	D2	D3	K	L												
				22	26	36	46	56	66	76	86	96	106	116	126	136
12	18	22	5	-	-	-	-	-								
14	20	24	5	-	-	-	-	-								
16	22	26	5	-	-	-	-	-	-	-	-	-				
18	26	30	5	-	-	-	-	-	-	-	-	-				
20	28	32	6	-	-	-	-	-	-	-	-	-	-	-	-	
25	34	38	7		-	-	-	-	-	-	-	-	-	-	-	
32	40	45	7			-	-	-	-	-	-	-	-	-	-	-
40	48	52	8			-	-	-	-	-	-	-	-	-	-	-
50	60	65	10							-	-	-	-	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

BUSSOLA DI GUIDA SPALLATA AUTOLUBRIFICANTE
SELF LUBRICATING GUIDE BUSH WITH CENTERING COLLAR
WARTUNGSFREIER FÜHRUNGSBUCHSE MIT ZENTRIERBUND

EBU-1SBG



Materiale: Bronzo / Grafite
Material: Bronze / Graphite
Werkstoff: Bronze / Graphit

D1	D2	D3	K	L												
				22	26	36	46	56	66	76	86	96	106	116	126	146
16	22	26	5	-	-	-	-	-	-	-	-	-				
20	28	32	6		-	-	-	-	-	-	-	-				
25	34	38	7		-	-	-	-	-	-	-	-				
32	40	45	7			-	-	-	-	-	-	-	-	-	-	-
40	48	52	8				-	-	-	-	-	-	-	-	-	-

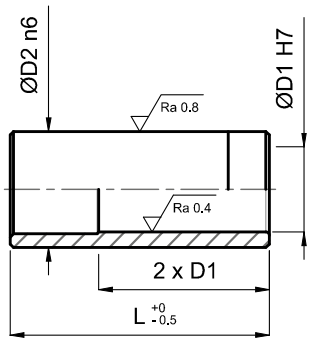
Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

BUSSOLA DI GUIDA LISCIA
GUIDE BUSH
FÜHRUNGSHÜLSE

EBU-2

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



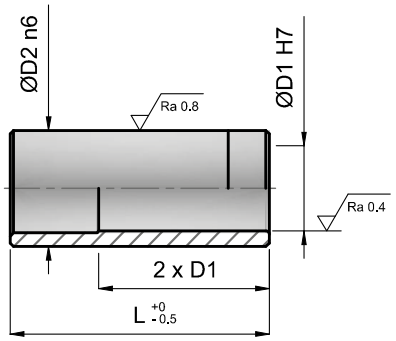
D1	D2	L									
		22	26	36	46	56	66	76	86	96	106
12	18	-	-	-	-						
14	20	-	-	-	-						
16	22	-	-	-	-	-	-	-			
18	26	-	-	-	-	-	-	-			
20	28		-	-	-	-	-	-	-	-	
20	30*		-	-	-	-	-	-	-	-	
25	34		-	-	-	-	-	-	-	-	
25	36*		-	-	-	-	-	-	-	-	
32	40			-	-	-	-	-	-	-	-
40	48				-	-	-	-	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*
*da specificare - *to specify - *muss angegeben werden*

BUSSOLA DI GUIDA LISCIA IN BRONZO
BRONZE GUIDE BUSH
FÜHRUNGSHÜLSE AUS BRONZE

EBU-2B

Materiale: Bronzo
Material: Bronze
Werkstoff: Bronze



D1	D2	L									
		22	26	36	46	56	66	76	86	96	106
12	18	-	-	-	-						
14	20	-	-	-	-						
16	22	-	-	-	-	-	-	-			
18	26	-	-	-	-	-	-	-			
20	28		-	-	-	-	-	-	-	-	
20	30*		-	-	-	-	-	-	-	-	
25	34		-	-	-	-	-	-	-	-	
25	36*		-	-	-	-	-	-	-	-	
32	40			-	-	-	-	-	-	-	-
40	48				-	-	-	-	-	-	-

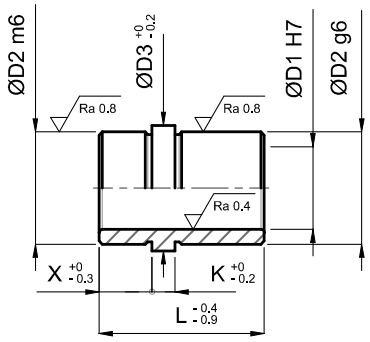
Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

BUSSOLA DI GUIDA SPALLATA PER TAVOLINI
GUIDE BUSH WITH CENTERING COLLAR, FOR EJECTOR SET
FÜHRUNGSBUCHSE MIT ZENTRIERBUND FÜR AUSWERFERPAKET

EBU-3

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



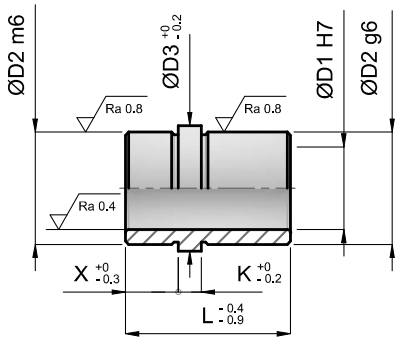
D1	D2	D3	K	X	L
14	20	24	5	11	32
				16	40
16	22	26	5	11	32
				16	40
18	26	30	5	11	32
				16	40
20	28	32	6	10	32
				16	40
20	30*	34	6	10	32
				16	40
25	34	38	7	9	32
				16	40
25	36*	40	7	9	32
				16	40
32	40	45	7	18	50
				25	65
40	48	52	8	25	65
				32	80

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*
*da specificare - *to specify - *muss angegeben werden*

BUSSOLA DI GUIDA IN BRONZO SPALLATA PER TAVOLINI
BRONZE GUIDE BUSH WITH CENTERING COLLAR, FOR EJECTOR SET
FÜHRUNGSBUCHSE MIT ZENTRIERBUND AUS BRONZE, FÜR AUSWERFERPAKET

EBU-3B

Materiale: Bronzo
Material: Bronze
Werkstoff: Bronze



D1	D2	D3	K	X	L
14	20	24	5	11	32
16	22	26	5	11	32
				16	40
18	26	30	5	11	32
				16	40
20	28	32	6	10	32
				16	40
25	34	38	7	9	32
				16	40
32	40	45	7	18	50
				25	65
40	48	52	8	25	65
				32	80

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

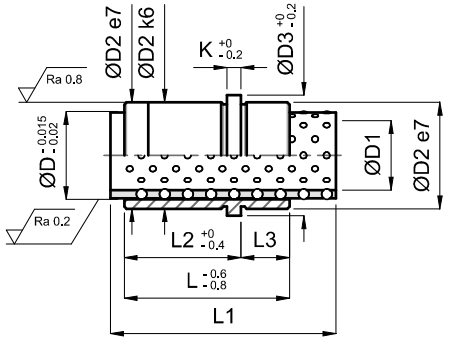
BUSSOLA DI GUIDA SPALLATA PER GABBIE A SFERA
GUIDE BUSH WITH CENTERING COLLAR FOR BALL CAGES
FÜHRUNGSBUCHSE MIT ZENTRIERBUND FÜR KUGELFÜHRUNGSEINHEITEN

EBU-3SC

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62

Specifiche: Utilizzare con ECO-2SG
Specifications: Use with ECO-2SG
Spezifikationen: Verwendung mit ECO-2SG



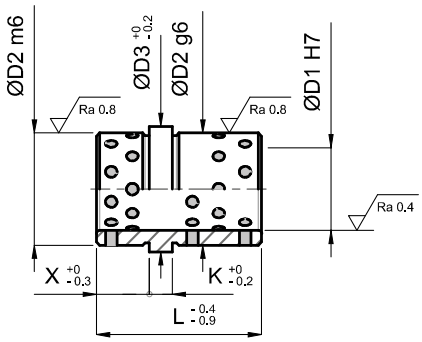
D	D1	D2	D3	K	L	L2	L3	L1	CORSA - STROKE - HUB
16	12	22	26	6	24	18	6	40	50
								56	82
24	18	30	35	6	34	23	11	48	44
								56	66
								71	96
								91	124
38	30	46	52	6	54	33	21	56	32
								80	70
								95	110
								115	132

Esempio di ordinativo: D1xL1 ***Order example:*** *D1xL1* ***Bestellbeispiel:*** *D1xL1*

BUSSOLA DI GUIDA SPALLATA AUTOLUBRIFICANTE PER TAVOLINI
SELF LUBRICATING GUIDE BUSH WITH CENTERING COLLAR, FOR EJECTOR SET
FÜHRUNGSBUCHSE MIT ZENTRIERBUND FÜR AUSWERFERPAKET, WARTUNGSFREI

EBU-3BG

Materiale: Bronzo / Grafite
Material: Bronze / Graphite
Werkstoff: Bronze / Graphit



D1	D2	D3	K	X	L
16	22	26	5	11	32
				16	40
18	26	30	5	11	32
				16	40
20	28	32	6	10	32
				16	40
25	34	38	7	9	32
				16	40

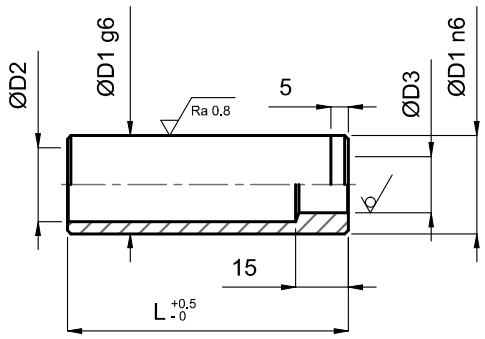
Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

BUSSOLA DI CENTRAGGIO
CENTERING BUSH WITH TWO FITTING DIAMETERS
ZENTRIERHÜLSE MIT ZWEI PASSDURCHMESSERN

EZP-1

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



D1	D2	D3	L						
			30	80	100	120	140	160	180
22	17	12	-	-	-	-	-		
28	21	16	-	-	-	-	-		
34	26	20	-	-	-	-	-	-	
40	33	24	-	-	-	-	-	-	-

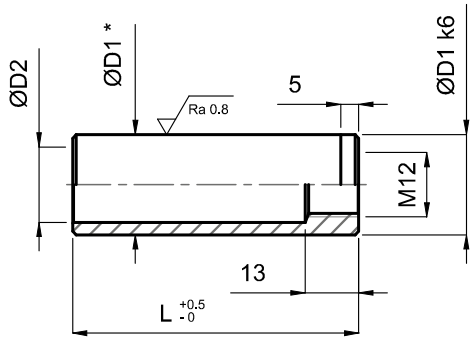
Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

BUSSOLA DI CENTRAGGIO
CENTERING BUSH WITH TWO FITTING DIAMETERS
ZENTRIERHÜLSE MIT ZWEI PASSDURCHMESSERN

EZP-1H

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



D1	*TOLL.	D2	L													
			30	40	60	80	100	120	140	160	180	200	220	240	260	280	300
20	g6	16	-	-	-	-	-	-	-	-							
26	g6	21	-	-	-	-	-	-	-	-	-						
30	g6	25		-	-	-	-	-	-	-	-	-		-			
42	g6	33		-	-	-	-	-	-	-	-	-	-		-		-
54	f6	43			-	-		-		-		-		-		-	

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

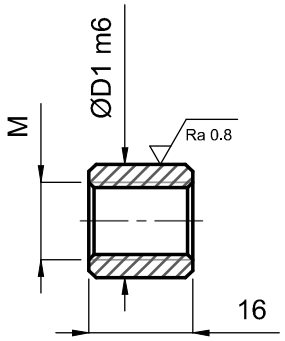
BUSSOLA LISCIA FILETTATA PER CENTRAGGIO PIASTRE

THREADED CENTERING BUSH

GEWINDEBUCHSE ZUR PLATTENZENTRIERUNG

EBF-1

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*



D1	M
18	12
18	14
20	16
22	18

Esempio di ordinativo: D1xM ***Order example:*** *D1xM* ***Bestellbeispiel:*** *D1xM*

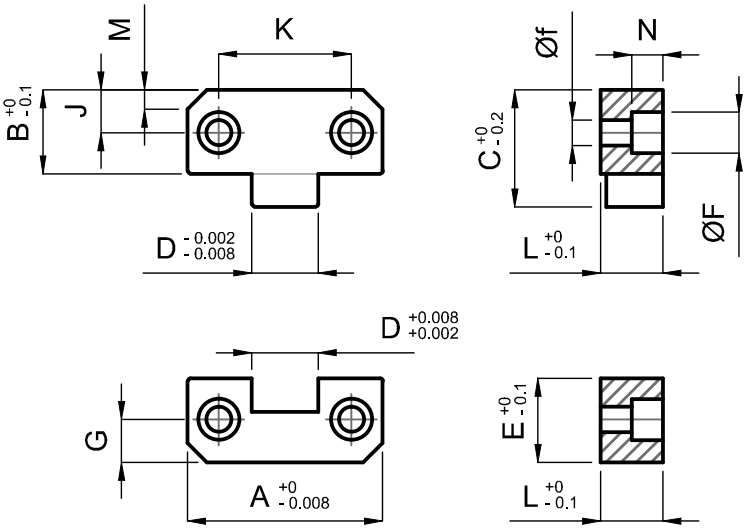
CENTRATORE PRISMATICO LATERALE

SIDE LOCK

ENDZENTRIERUNG FLACH HORIZONTAL

GPL

Materiale: Acciaio temperato
Material: Hardened steel
Werkstoff: Gehärtet Stahl



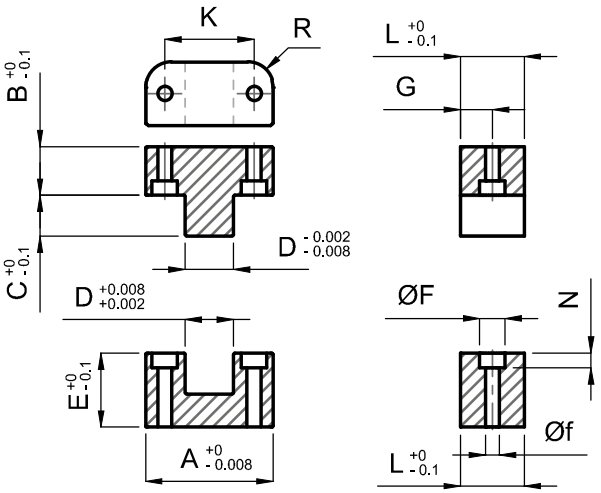
COD.	A	B	C	D	E	F	f	G	J	K	L	M	N
GPL38	38	22	30	12	22	10,5	6,5	7	7	22	13	5	8
GPL50	50	21,5	30	17	21,5	10,5	6,5	11	11	34	16	5	8
GPL75	75	36	50	25	36	16,5	10,5	18	18	50	19	8	12
GPL100	100	45	65	35	45	16,5	10,5	22	22	70	19	10	12
GPL125	125	45	65	45	45	16,5	10,5	22	22	84	25	10	12

Esempio di ordinativo: Codice ***Order example:*** *Code* ***Bestellbeispiel:*** *Code*

CENTRATORE PRISMATICO RIVESTITO
TOP LOCK
ENDZENTRIERUNG FLACH

GPV

Materiale: Acciaio rivestito (ossido d'alluminio)
Material: Coated steel (aluminium oxide)
Werkstoff: Beschichteter Stahl (Aluminiumoxyd)



COD.	A	B	C	D	E	F	f	G	K	L	N	R
GPV32	32	13	9,5	11	16	7,2	4,3	8	22	16	5	6,5
GPV38	38	19	12,8	12,5	22,5	7,2	4,3	11	25,5	22	5	6,5
GPV50	50	19	16	19	29	9	5,5	12,5	35	25	6	9,5
GPV75	75	20	20	28,5	38	10,5	6,5	14,25	56	28,5	7	13

Esempio di ordinativo: Codice ***Order example:*** *Code* ***Bestellbeispiel:*** *Code*

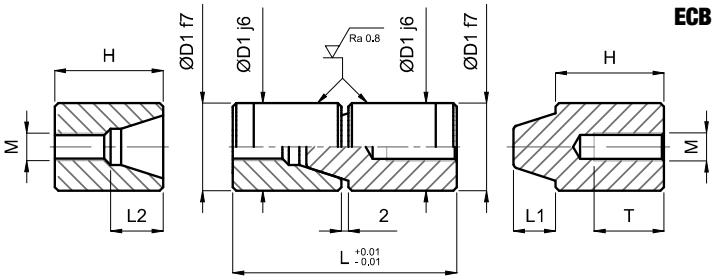
CENTRATORE CONICO *(COLONNA E BUSSOLA)*
CENTERING UNIT
ZENTRIEREINHEIT

ECB / ECBF

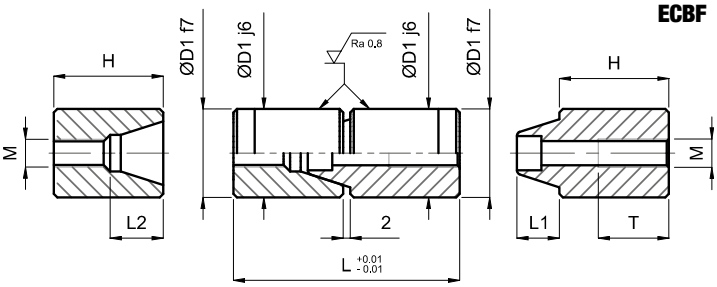
Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62

ECB



ECBF



ECB

D1	L2	L1	L	H	M	T
16	12	8	50	24	6	13
20	16	10	64	31	8	20
25	17	12	64	31	8	20
32	23	15	80	39	10	24
40	26	20	100	49	10	24

ECBF

D1	L2	L1	L	H	M	T	VITE *SCREW* SCHRAUBEN
16	14	7	50	24	6	13	M5
20	16	9	64	31	8	20	M6
25	18	12	64	31	8	20	M6
32	23	15	80	39	10	24	M8
40	33	20	100	49	10	24	M8

Esempio di ordinativo: D1 ***Order example:*** *D1* ***Bestellbeispiel:*** *D1*

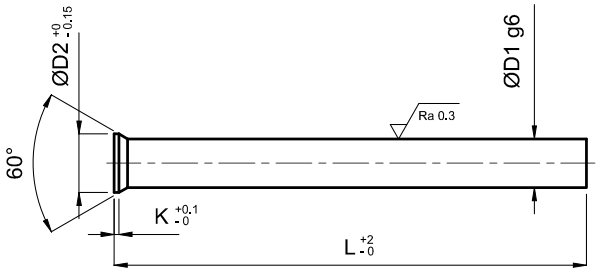
ESPULSORE A TESTA CONICA
CONICAL HEAD EJECTOR PIN
AUSWERFERSTIFT MIT KONISCHEM KOPF

EES-1

DIN 1530-3
9861 D

Acciaio: *Per lavorazione a freddo ed iniezione*
Steel: *For cold forming and injection*
Stahl: *Für Kaltschmieden und Spritzgiessen*

Durezza: Corpo HRC 60±2 Testa HRC 45±5
Hardness: Body HRC 60±2 Head HRC 45±5
Härte: Körper HRC 60±2 Kopf HRC 45±5



D1	D2	K	L				
			100	125	160	200	250
1	1,8	0,5	-	-	-		
1,1	1,8	0,5	-	-	-		
1,2	2	0,5	-	-	-		
1,3	2	0,5	-	-	-		
1,4	2,2	0,5	-	-	-		
1,5	2,2	0,5	-	-	-		
1,6	2,5	0,5	-	-	-		
1,7	2,5	0,5	-	-	-		
1,8	2,8	0,5	-	-	-		
1,9	2,8	0,5	-	-	-		
2	3	0,5	-	-	-	-	-
2,1	3,2	0,5	-	-	-	-	-
2,2	3,2	0,5	-	-	-	-	-
2,3	3,5	0,5	-	-	-	-	-
2,4	3,5	0,5	-	-	-	-	-
2,5	3,5	0,5	-	-	-	-	-
2,6	4	0,5	-	-	-	-	-
2,7	4	0,5	-	-	-	-	-
2,8	4	0,5	-	-	-	-	-
2,9	4	0,5	-	-	-	-	-
3	4,5	0,5	-	-	-	-	-
3,1	4,5	0,5	-	-	-	-	-
3,2	4,5	0,5	-	-	-	-	-
3,5	5	0,5	-	-	-	-	-
3,6	5	0,5	-	-	-	-	-
3,7	5	0,5	-	-	-	-	-
4	5,5	0,5	-	-	-	-	-
4,1	5,5	0,5	-	-	-	-	-
4,2	5,5	0,5	-	-	-	-	-
4,5	6	0,5	-	-	-	-	-
4,6	6	0,5	-	-	-	-	-
4,7	6	0,5	-	-	-	-	-
5	6,5	0,5	-	-	-	-	-
5,1	6,5	0,5	-	-	-	-	-
5,2	6,5	0,5	-	-	-	-	-
5,5	7	0,5	-	-	-	-	-
5,6	7	0,5	-	-	-	-	-
5,7	7	0,5	-	-	-	-	-

D1	D2	K	L				
			100	125	160	200	250
6	8	0,5	-	-	-	-	-
6,1	8	0,5	-	-	-	-	-
6,2	8	0,5	-	-	-	-	-
6,5	9	1	-	-	-	-	-
6,6	9	1	-	-	-	-	-
6,7	9	1	-	-	-	-	-
7	9	1	-	-	-	-	-
7,1	9	1	-	-	-	-	-
7,2	9	1	-	-	-	-	-
7,5	10	1	-	-	-	-	-
7,6	10	1	-	-	-	-	-
8	10	1	-	-	-	-	-
8,1	10	1	-	-	-	-	-
8,2	10	1	-	-	-	-	-
8,5	11	1	-	-	-	-	-
8,6	11	1	-	-	-	-	-
9	11	1	-	-	-	-	-
9,5	12	1	-	-	-	-	-
10	12	1	-	-	-	-	-
10,5	13	1	-	-	-	-	-
11	13	1	-	-	-	-	-
11,5	14	1	-	-	-	-	-
12	14	1	-	-	-	-	-
12,5	15	1	-	-	-	-	-
13	15	1	-	-	-	-	-
13,5	16	1,5	-	-	-	-	-
14	16	1,5	-	-	-	-	-
14,5	17	1,5	-	-	-	-	-
15	17	1,5	-	-	-	-	-
15,5	18	1,5	-	-	-	-	-
16	18	1,5	-	-	-	-	-
16,5	19	1,5	-	-	-	-	-
17	19	1,5	-	-	-	-	-
17,5	20	1,5	-	-	-	-	-
18	20	1,5	-	-	-	-	-
18,5	21	1,5	-	-	-	-	-
20	22	1,5	-	-	-	-	-

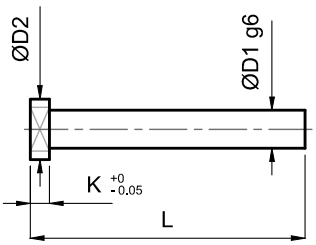
Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

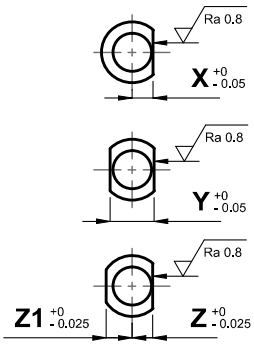
ESPULSORE A TESTA SFACCETTATA
CONTOUR HEAD PIN
KONTURKERNSTIFTE

ETS

Lavorazione: *Disponibile per tutti i tipi di espulsori*
Working: *Available for all kind of ejector pins*
Bearbeitung: *Vorrätig für allerlei Auswerferstifte*

X: Singola - Single - Einzeln
Y: Doppia - Double - Doppelt
Z-Z1: Asimmetrica - Asymmetrical - Asymmetrisch





D1	D2	SFACCETTATURA / FACETING / REFERENZ			
		X	Y	Z	Z1
2	4	1,2	2,5	1,1	1,4
2,2	4	1,2	2,5	1,2	1,3
2,5	5	1,4	2,9	1,3	1,6
3	6	1,7	3,9	1,6	2,3
3,2	6	1,7	3,9	1,7	2,2
3,5	6	1,9	4,3	1,8	2,5
3,5	7	2,4	5,3	2,4	2,9
4	8	2,5	5,5	2,4	3,1
4,2	8	2,5	5,5	2,4	3,1
4,5	8	2,5	5,5	2,4	3,1
5	10	3	6,5	2,9	3,6
5,2	10	3	6,5	2,9	3,6
5,5	10	3	6,5	2,9	3,6
6	12	3,5	7,5	3,4	4,1
6,2	12	3,5	7,5	3,4	4,1
6,5	12	3,5	7,5	3,4	4,1
7	12	4	8,5	3,9	4,6
7,5	12	4	8,5	3,9	4,6
8	14	4,5	9,5	4,4	5,1
8,2	14	4,5	9,5	4,4	5,1
8,5	14	4,5	9,5	4,4	5,1
9	14	5	10,5	4,9	5,6
10	16	5,5	11,5	5,4	6,1
10,2	16	5,5	11,5	5,4	6,1
11	16	6	12,5	5,9	6,6
11	18	6,5	13,5	6,4	7,1
12	18	6,5	13,5	6,4	7,1
14	22	8,5	17,5	8,4	9,1
16	22	9	18,5	8,9	9,6
16	24	10	20,5	9,9	10,6
18	24	10	20,5	9,9	10,6
18	26	11	22,5	10,9	11,6
20	26	11	22,5	10,9	11,6
20	28	11	22,5	10,9	11,6
25	32	13	26,5	12,9	13,6
32	40	17	34,5	16,9	17,6

Esempio di ordinativo: Codice x D1 x L x tipo sfaccettatura - (Es: EES-2C 6 x 125 sfaccettatura tipo Y)
Order example: *Code x D1 x L x faceting type - (Eg: EES-2C 6 x 125 faceting type Y)*
Bestellbeispiel: *Code x D1 x L x Referenz Typ - (Beispiele: EES-2C 6 x 125 Referenz Typ Y)*

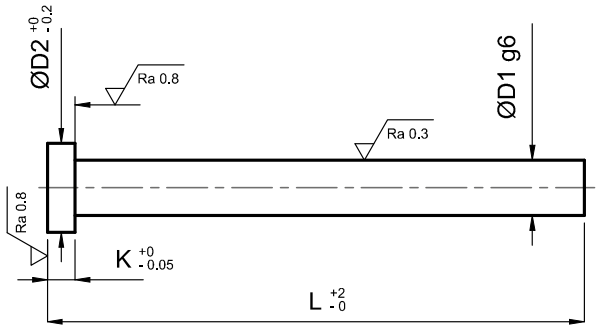
ESPULSORE A TESTA CILINDRICA NITRURATO FORABILE
DRILLABLE NITRIDED EJECTOR PIN
AUSWERFERSTIFT NITRIERT, AUFSTECHBARER

EES-2

Acciaio: *Da nitrurazione*
Steel: *Nitrided*
Stahl: *Nitrierstahl*

Durezza:	Superficie 1000/1100 Vickers	Testa HRC 45±5
Hardness:	Surface 1000/1100 Vickers	Head HRC 45±5
Härte:	Oberfläche 1000/1100 Vickers	Kopf HRC 45±5

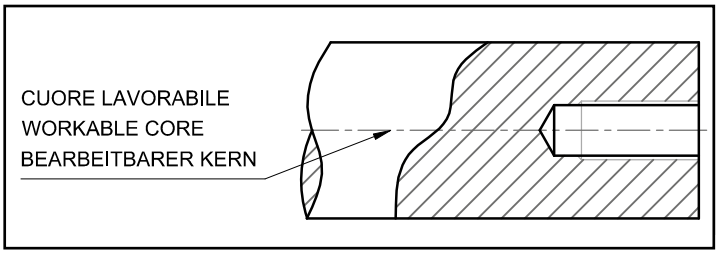
Resistenza alla trazione: 1000/1100 N/mm²
Tensile strenght: 1000/1100 N/mm²
Zugfestigkeit: 1000/1100 N/mm²



D1	D2	K	L						
			100	125	160	200	250	315	400
10	16	5	-	-	-	-	-	-	-
12	18	7	-	-	-	-	-	-	-
14	22	7	-	-	-	-	-	-	-
16	22	7	-	-	-	-	-	-	-
18	24	7	-	-	-	-	-	-	-
20	26	8	-	-	-	-	-	-	-
25	32	10			-	-	-	-	-
32	40	10				-	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

Estrattori utilizzabili per guide tavolino
Ejector pin can be used to guide ejection plates
Auswerfer mit Führungsfunktion für Auswerferpaket



ESPULSORE A TESTA CILINDRICA NITRURATO
NITRIDED EJECTOR PIN
AUSWERFERSTIFT NITRIERT

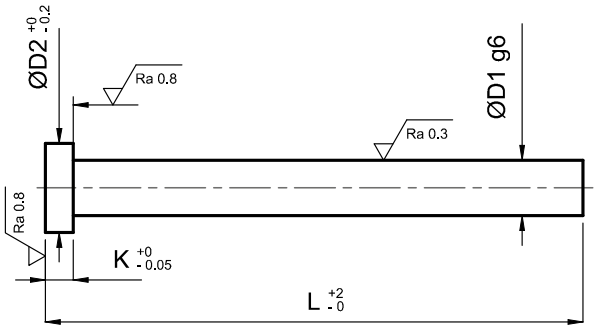
EES-2C

DIN 1530-1
6751 A

Acciaio: *Per pressofusione ed iniezione*
Steel: *For die casting and injection*
Stahl: *Für Druckguss und Spritzgiess*

Durezza:	Superficie > 950 Vickers - HV 0,3	Testa HRC 45±5
Hardness:	Surface > 950 Vickers - HV 0,3	Head HRC 45±5
Härte:	Oberfläche > 950 Vickers - HV 0,3	Kopf HRC 45±5

Resistenza alla trazione: 1300/1450 N/mm²
Tensile strenght: 1300/1450 N/mm²
Zugfestigkeit: 1300/1450 N/mm²



D1	D2		K		L										
	DIN	FIAT	DIN	FIAT	100	125	160	200	250	315	400	500	630	800	1000	1200
1	2,5		1,2		-	-	-									
1,1	2,5		1,2		-	-	-									
1,2	2,5		1,2		-	-	-									
1,3	3		1,5		-	-	-									
1,4	3		1,5		-	-	-									
1,5	3		1,5		-	-	-									
1,6	3		1,5		-	-	-									
1,7	3		1,5		-	-	-									
1,8	3		1,5		-	-	-									
1,9	3		1,5		-	-	-									
2	4		2		-	-	-	-	-	-	-					
2,2	4		2		-	-	-	-	-	-	-					
2,5	5		2		-	-	-	-	-	-	-	-				
3	6		3		-	-	-	-	-	-	-	-	-			
3,2	6		3		-	-	-	-	-	-	-	-	-			
3,5	7	6	3		-	-	-	-	-	-	-	-	-	-		
4	8		3	4	-	-	-	-	-	-	-	-	-	-	-	
4,2	8		3	4	-	-	-	-	-	-	-	-	-	-	-	
4,5	8		3	4	-	-	-	-	-	-	-	-	-	-	-	
5	10		3	5	-	-	-	-	-	-	-	-	-	-	-	
5,2	10		3	5	-	-	-	-	-	-	-	-	-	-	-	
5,5	10		3	5	-	-	-	-	-	-	-	-	-	-	-	
6	12		5		-	-	-	-	-	-	-	-	-	-	-	
6,2	12		5		-	-	-	-	-	-	-	-	-	-	-	
6,5	12		5		-	-	-	-	-	-	-	-	-	-	-	
7	12		5		-	-	-	-	-	-	-	-	-	-	-	
7,5	12		5		-	-	-	-	-	-	-	-	-	-	-	
8	14		5	6,5	-	-	-	-	-	-	-	-	-	-	-	-
8,2	14		5	6,5	-	-	-	-	-	-	-	-	-	-	-	
8,5	14		5	6,5	-	-	-	-	-	-	-	-	-	-	-	
9	14		5	6,5	-	-	-	-	-	-	-	-	-	-	-	
10	16		5	6,5	-	-	-	-	-	-	-	-	-	-	-	-
10,2	16		5	6,5	-	-	-	-	-	-	-	-	-	-	-	
10,5	16		5	6,5	-	-	-	-	-	-	-	-	-			
11	16	18	5	6,5	-	-	-	-	-	-	-	-	-	-	-	
12	18		7	6,5	-	-	-	-	-	-	-	-	-	-	-	-
12,2	18		7		-	-	-	-	-	-	-					
12,5	18		7		-	-	-	-	-	-	-	-	-			
14	22		7		-	-	-	-	-	-	-	-	-	-	-	-
16	22	24	7		-	-	-	-	-	-	-	-	-	-	-	-
18	24	26	7		-	-	-	-	-	-	-	-	-	-	-	
20	26	28	8	7	-	-	-	-	-	-	-	-	-	-	-	-
25	32		10		-	-	-	-	-	-	-	-	-	-	-	-
32	40		10		-	-	-	-	-	-	-	-	-	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

ESPULSORE A TESTA CILINDRICA NITRURATO IN POLLICI

NITRIDED EJECTOR PIN IN INCHES

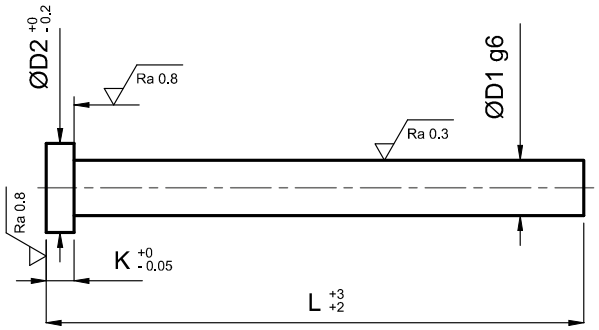
AUSWERFERSTIFT NITRIERT UM ZOLL

EES-2CP

Acciaio: *Per pressofusione ed iniezione*
Steel: *For die casting and injection*
Stahl: *Für Druckguss und Spritzgiess*

Durezza:	Superficie > 950 Vickers - HV 0,3	Testa HRC 45±5
Hardness:	Surface > 950 Vickers - HV 0,3	Head HRC 45±5
Härte:	Oberfläche > 950 Vickers - HV 0,3	Kopf HRC 45±5

Resistenza alla trazione: 1300/1450 N/mm²
Tensile strenght: 1300/1450 N/mm²
Zugfestigkeit: 1300/1450 N/mm²



D1	D2	K	L						
			4”	6”	8”	10”	14”	18”	25”
1/8	1/4	1/8	-	-	-	-	-		
5/32	9/32	5/32	-	-	-	-	-		
3/16	3/8	3/16	-	-	-	-	-		
7/32	13/32	3/16	-	-	-	-	-	-	-
1/4	7/16	3/16	-	-	-	-	-	-	-
5/16	1/2	1/4	-	-	-	-	-	-	-
3/8	5/8	1/4	-	-	-	-	-	-	-
7/16	11/16	1/4	-	-	-	-	-	-	-
1/2	3/4	1/4	-	-	-	-	-	-	-
5/8	7/8	1/4	-	-	-	-	-	-	-
3/4	1”	1/4	-	-	-	-	-	-	-
1”	1” 1/4	1/4	-	-	-	-	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

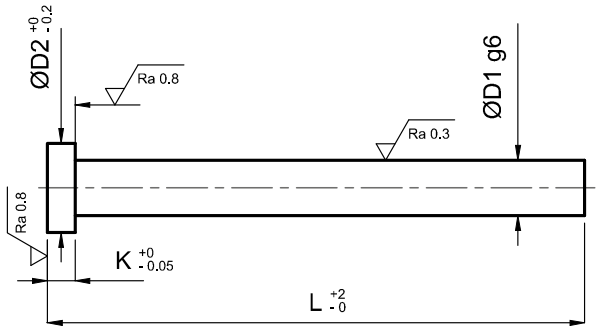
ESPULSORE A TESTA CILINDRICA TEMPRATO
HARDENED EJECTOR PIN
AUSWERFERSTIFT GEHÄRTET

EES-2T

DIN 1530-1
6751 AH

Acciaio: *Per iniezione*
Steel: *For injection*
Stahl: *Für Spritzgiess*

Durezza:	Corpo HRC 60±2	Testa HRC 45±5
Hardness:	Body HRC 60±2	Head HRC 45±5
Härte:	Körper HRC 60±2	Kopf HRC 45±5



D1	D2	K	L										
			100	125	160	200	250	315	400	500	630	800	1000
1	2,5	1,2	-	-	-								
1,1	2,5	1,2	-	-	-								
1,2	2,5	1,2	-	-	-								
1,3	3	1,5	-	-	-								
1,4	3	1,5	-	-	-								
1,5	3	1,5	-	-	-								
1,6	3	1,5	-	-	-								
1,7	3	1,5	-	-	-								
1,8	3	1,5	-	-	-								
1,9	3	1,5	-	-	-								
2	4	2	-	-	-	-	-						
2,2	4	2	-	-	-	-	-						
2,5	5	2	-	-	-	-	-						
3	6	3	-	-	-	-	-	-	-				
3,2	6	3	-	-	-	-	-	-	-				
3,5	7	3	-	-	-	-	-	-	-				
4	8	3	-	-	-	-	-	-	-				
4,2	8	3	-	-	-	-	-	-	-				
4,5	8	3	-	-	-	-	-	-	-				
5	10	3	-	-	-	-	-	-	-				
5,2	10	3	-	-	-	-	-	-	-				
5,5	10	3	-	-	-	-	-	-	-				
6	12	5	-	-	-	-	-	-	-	-			
6,2	12	5	-	-	-	-	-	-	-				
6,5	12	5	-	-	-	-	-	-	-	-			
7	12	5	-	-	-	-	-	-	-				
8	14	5	-	-	-	-	-	-	-	-	-	-	-
8,2	14	5	-	-	-	-	-	-	-	-			
9	14	5	-	-	-	-	-	-	-				
10	16	5	-	-	-	-	-	-	-	-	-	-	-
10,2	16	5	-	-	-	-	-	-	-	-			
12	18	7	-	-	-	-	-	-	-	-			
14	22	7	-	-	-	-	-	-	-	-	-	-	-
16	22	7	-	-	-	-	-	-	-	-			
18	24	7	-	-	-	-	-	-	-	-			
20	26	8	-	-	-	-	-	-	-	-	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

SPINA A TESTA CILINDRICA NON NITRURATA PER PARTE STAMPANTE *(BONIFICATA 42-46 HRC)*

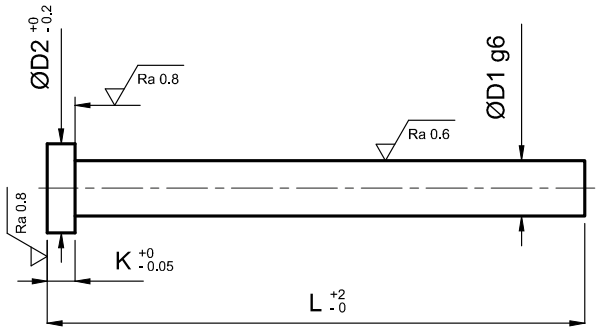
NON-NITRIDED CYLINDRICAL HEAD PIN FOR CAVITY-CORE (HARDENED AND TEMPERED 42-46 HRC)

NICHT NITRIERTER ZYLINDERSTIFT FÜR FORMTEIL *(VERGÜTET 42-46 HRC)*

EES-2CB

Acciaio: *Per pressofusione*
Steel: *For die casting*
Stahl: *Für Druckguss*

Resistenza alla trazione: 1300/1450 N/mm²
Tensile strenght: 1300/1450 N/mm²
Zugfestigkeit: 1300/1450 N/mm²



D1	D2		K		L							
	DIN	FIAT	DIN	FIAT	100	125	160	200	250	315	400	500
2	4		2		-	-	-	-	-	-	-	
2,2	4		2		-	-	-	-	-	-	-	
2,5	5		2		-	-	-	-	-	-	-	-
3	6		3		-	-	-	-	-	-	-	-
3,2	6		3		-	-	-	-	-	-	-	-
3,5	7		3		-	-	-	-	-	-	-	-
4	8		3	4	-	-	-	-	-	-	-	-
4,2	8		3	4	-	-	-	-	-	-	-	-
4,5	8		3	4	-	-	-	-	-	-	-	-
5	10		3	5	-	-	-	-	-	-	-	-
5,2	10		3	5	-	-	-	-	-	-	-	-
5,5	10		3	5	-	-	-	-	-	-	-	-
6	12		5		-	-	-	-	-	-	-	-
6,2	12		5		-	-	-	-	-	-	-	-
6,5	12		5		-	-	-	-	-	-	-	-
7	12		5		-	-	-	-	-	-	-	-
7,5	12		5		-	-	-	-	-	-	-	-
8	14		5	6,5	-	-	-	-	-	-	-	-
8,2	14		5	6,5	-	-	-	-	-	-	-	-
8,5	14		5	6,5	-	-	-	-	-	-	-	-
9	14		5	6,5	-	-	-	-	-	-	-	-
9,5	14		5	6,5	-	-	-	-	-	-	-	-
10	16		5	6,5	-	-	-	-	-	-	-	-
10,2	16		5	6,5	-	-	-	-	-	-	-	-
10,5	16		5	6,5	-	-	-	-	-	-	-	-
11	16	18	5	6,5	-	-	-	-	-	-	-	-
11,5	18		7		-	-	-	-	-	-	-	-
12	18		7		-	-	-	-	-	-	-	-
12,5	18		7		-	-	-	-	-	-	-	-
13	22		7		-	-	-	-	-	-	-	-
13,5	22		7		-	-	-	-	-	-	-	-
14	22		7		-	-	-	-	-	-	-	-
14,5	22		7		-	-	-	-	-	-	-	-
15	22		7		-	-	-	-	-	-	-	-
15,5	22		7		-	-	-	-	-	-	-	-
16	22	24	7		-	-	-	-	-	-	-	-
17	22		7		-	-	-	-	-			
18	24		7		-	-	-	-	-	-	-	-
20	26		8		-	-	-	-	-	-	-	-
25	32		10		-	-	-	-	-	-	-	-

Esempio di ordinativo: D1xL (specificare testa "DIN" o "FIAT")
Order example: *D1xL (specify head "DIN" or "FIAT")*
Bestellbeispiel: *D1xL (Kopftyp angeben "DIN" oder "FIAT")*

ESPULSORE NERO LUCIDO
POLISHED BLACK EJECTOR PIN
AUSWERFERSTIFT, SCHWARZ GLÄNZEND

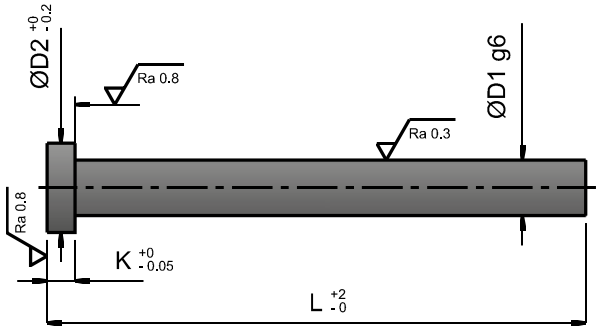
EES-2NL

DIN 1530-1
6751 A

Acciaio: *Per pressofusione*
Steel: *For die casting*
Stahl: *Für Druckguss*

Durezza:	Superficie > 950 Vickers - HV 0,3	Testa HRC 45±5
Hardness:	Surface > 950 Vickers - HV 0,3	Head HRC 45±5
Härte:	Oberfläche > 950 Vickers - HV 0,3	Kopf HRC 45±5

Trattamento: Trattamento anti-grippaggio per pressofusione
Coating: Anti-seize coating for die casting
Behandlung: Antihaftbeschichtung für Druckguss



D1	D2	K	L										
			100	125	160	200	250	315	400	500	630	800	1000
2	4	2	-	-	-	-	-	-					
2,2	4	2	-	-	-	-	-	-					
2,5	5	2	-	-	-	-	-	-					
3	6	3	-	-	-	-	-	-	-	-			
3,2	6	3	-	-	-	-	-	-	-				
3,5	7	3	-	-	-	-	-	-	-				
4	8	3	-	-	-	-	-	-	-	-	-		
4,2	8	3	-	-	-	-	-	-	-	-			
4,5	8	3	-	-	-	-	-	-	-	-	-		
5	10	3	-	-	-	-	-	-	-	-	-	-	
5,2	10	3	-	-	-	-	-	-	-	-			
5,5	10	3	-	-	-	-	-	-	-	-			
6	12	5	-	-	-	-	-	-	-	-	-	-	-
6,2	12	5	-	-	-	-	-	-	-	-			
6,5	12	5	-	-	-	-	-	-	-	-			
7	12	5	-	-	-	-	-	-	-	-			
7,5	12	5	-	-	-	-	-	-	-	-			
8	14	5	-	-	-	-	-	-	-	-	-	-	-
8,2	14	5	-	-	-	-	-	-	-	-	-		
8,5	14	5	-	-	-	-	-	-	-	-	-		
9	14	5	-	-	-	-	-	-	-	-	-		
10	16	5	-	-	-	-	-	-	-	-	-	-	-
10,2	16	5	-	-	-	-	-	-	-	-	-		
10,5	16	5	-	-	-	-	-	-	-	-	-		
11	16	5	-	-	-	-	-	-	-	-	-		
12	18	7	-	-	-	-	-	-	-	-	-	-	-
12,5	18	7	-	-	-	-	-	-	-	-	-		
14	22	7	-	-	-	-	-	-	-	-	-	-	-
16	22	7	-	-	-	-	-	-	-	-	-	-	-
18	24	7	-	-	-	-	-	-	-	-	-	-	-
20	26	8	-	-	-	-	-	-	-	-	-	-	-
25	32	10				-	-	-	-	-	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

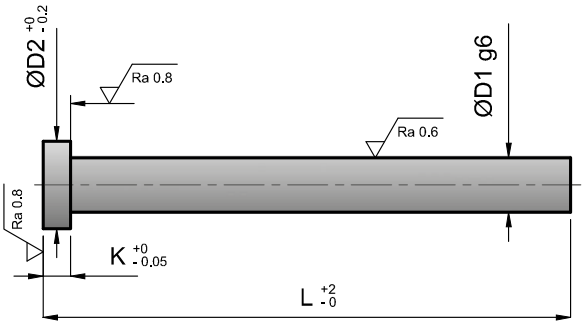
ESPULSORE A TESTA CILINDRICA PER PRESSOFUSIONE

EJECTOR PIN FOR DIE CASTING

AUSWERFERSTIFT FÜR DRUCKGUSS

EES-2CBM

Acciaio: *Per pressofusione, alte prestazioni*
Steel: *For die casting, high performances*
Stahl: *Für Druckguss, hochwertige Effizienz*



Durezza: Superficie > 950 Vickers - HV 0,3 Testa HRC 45±5
Hardness: Surface > 950 Vickers - HV 0,3 Head HRC 45±5
Härte: Oberfläche > 950 Vickers - HV 0,3 Kopf HRC 45±5

Resistenza alla trazione: 1300/1450 N/mm²
Tensile strenght: 1300/1450 N/mm²
Zugfestigkeit: 1300/1450 N/mm²

Trattamento: Rivestito con lubrificante solido antifrizione
Coating: Solid anti-friction coating
Behandlung: Beschichtung mit festem Schmiermittel gegen Reibung

D1	D2		K		L							
	DIN	FIAT	DIN	FIAT	100	125	160	200	250	315	400	500
2	4		2		-	-	-	-	-	-		
2,2	4		2		-	-	-	-	-	-		
2,5	5		2		-	-	-	-	-	-		
3	6		3		-	-	-	-	-	-		
3,2	6		3		-	-	-	-	-	-	-	
3,5	7	6	3		-	-	-	-	-	-	-	
4	8		3	4	-	-	-	-	-	-	-	-
4,2	8		3	4	-	-	-	-	-	-	-	-
4,5	8		3	4	-	-	-	-	-	-	-	-
5	10		3	5	-	-	-	-	-	-	-	-
5,2	10		3	5	-	-	-	-	-	-	-	-
5,5	10		3	5	-	-	-	-	-	-	-	-
6	12		5		-	-	-	-	-	-	-	-
6,2	12		5		-	-	-	-	-	-	-	-
6,5	12		5		-	-	-	-	-	-	-	-
7	12		5		-	-	-	-	-	-	-	-
7,5	12		5		-	-	-	-	-	-	-	-
8	14		5	6,5	-	-	-	-	-	-	-	-
8,2	14		5	6,5	-	-	-	-	-	-	-	-
8,5	14		5	6,5	-	-	-	-	-	-	-	-
9	14		5	6,5	-	-	-	-	-	-	-	-
10	16		5	6,5	-	-	-	-	-	-	-	-
10,2	16		5	6,5	-	-	-	-	-	-	-	-
11	16	18	5	6,5	-	-	-	-	-	-	-	-
12	18		7	6,5	-	-	-	-	-	-	-	-
14	22		7		-	-	-	-	-	-	-	-
16	22	24	7		-	-	-	-	-	-	-	-
18	24	26	7		-	-	-	-	-	-	-	-
20	26	28	8	7	-	-	-	-	-	-	-	-

Esempio di ordinativo: D1xL (specificare testa "DIN" o "FIAT")
Order example: *D1xL (specify head "DIN" or "FIAT")*
Bestellbeispiel: *D1xL (Kopftyp angeben "DIN" oder "FIAT")*

ESPULSORE NITRURATO LAMELLARE

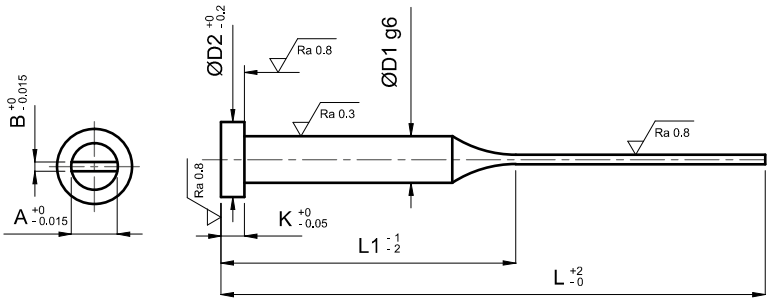
NITRIDED BLADE EJECTOR PIN

FLACHAUSWERFERSTIFT NITRIERT

EES-2CL

DIN 1530-4
8693 F

Acciaio: *Per pressofusione ed iniezione*
Steel: *For die casting and injection*
Stahl: *Für Druckguss und Spritzgiess*



Durezza: Superficie > 950 Vickers - HV 0,3
Testa HRC 45±5
Hardness: Surface > 950 Vickers - HV 0,3
Head HRC 45±5
Härte: Oberfläche > 950 Vickers - HV 0,3
Kopf HRC 45±5

Resistenza alla trazione: 1300/1450 N/mm²
Tensile strenght: 1300/1450 N/mm²
Zugfestigkeit: 1300/1450 N/mm²

D1	A	B	D2	K	L							
					80	100	125	160	200	250	315	400
					L1 40	L1 50	L1 60	L1 80	L1 100	L1 125	L1 160	L1 200
4	3,5	1	8	3	-	-	-	*	*	*	*	*
4,2	3,8	1	8	3	-	-	-	-	*	*	*	*
4,2	3,8	1,2	8	3	-	-	-	-	-	*	*	*
5	4,5	1	10	3	-	-	-	-	-	*	*	*
5	4,5	1,2	10	3	-	-	-	-	-	*	*	*
5	4,5	1,5	10	3	-	-	-	-	-	*	*	*
6	5,5	1	12	5	-	-	-	-	-	*	*	*
6	5,5	1,2	12	5	-	-	-	-	-	*	*	*
6	5,5	1,5	12	5		-	-	-	-	*	*	*
6	5,5	2	12	5		-	-	-	-	*	*	*
8	7,5	1,2	14	5		-	-	-	-	*	*	*
8	7,5	1,5	14	5		-	-	-	-	-	*	*
8	7,5	2	14	5		-	-	-	-	-	-	*
10	9,5	1,5	16	5		-	-	-	-	-	-	*
10	9,5	2	16	5		-	-	-	-	-	-	*
12	11,5	2	18	7				-	-	-	-	*
12	11,5	2,5	18	7				-	-	-	-	*
16	15,5	2	22	7				-	-	-	-	-
16	15,5	2,5	22	7				-	-	-	-	-

Esempio di ordinativo: D1xLxB ***Order example:*** *D1xLxB* ***Bestellbeispiel:*** *D1xLxB*

*A richiesta **on request* **auf Anfrage*

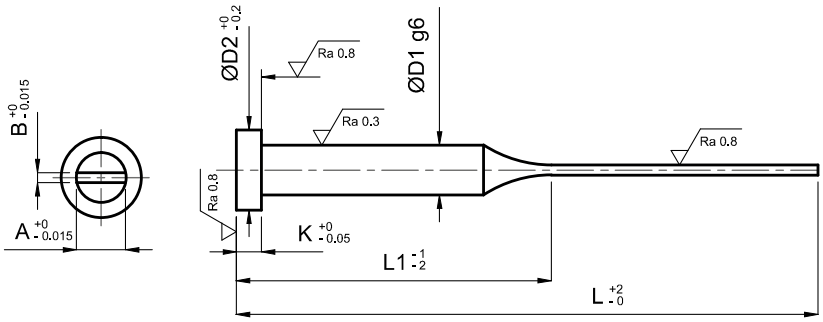
ESPULSORE TEMPERATO LAMELLARE
HARDENED BLADE EJECTOR PIN
FLACHAUSWERFERSTIFT GEHÄRTET

EES-2TL

DIN 1530-4
8693 FH

Acciaio: *Per iniezione*
Steel: *For injection*
Stahl: *Für Spritzgiess*

Durezza: Corpo HRC 60±2
Testa HRC 45±5
Hardness: Body HRC 60±2
Head HRC 45±5
Härte: Körper HRC 60±2
Kopf HRC 45±5



D1	A	B	D2	K	L							
					80	100	125	160	200	250	315	400
					L1 40	L1 50	L1 60	L1 80	L1 100	L1 125	L1 160	L1 200
4	3,5	1	8	3	-	-	-					
4,2	3,8	1	8	3	-	-	-	-				
4,2	3,8	1,2	8	3	-	-	-	-	-			
5	4,5	1	10	3	-	-	-	-	-			
5	4,5	1,2	10	3	-	-	-	-	-			
5	4,5	1,5	10	3	-	-	-	-	-			
6	5,5	1	12	5	-	-	-	-	-			
6	5,5	1,2	12	5	-	-	-	-	-			
6	5,5	1,5	12	5		-	-	-	-			
6	5,5	2	12	5		-	-	-	-			
8	7,5	1,2	14	5		-	-	-	-			
8	7,5	1,5	14	5		-	-	-	-	-		
8	7,5	2	14	5		-	-	-	-	-	-	
10	9,5	1,5	16	5		-	-	-	-	-	-	
10	9,5	2	16	5		-	-	-	-	-	-	
12	11,5	2	18	7				-	-	-	-	
12	11,5	2,5	18	7				-	-	-	-	
16	15,5	2	22	7				-	-	-	-	-
16	15,5	2,5	22	7				-	-	-	-	-

Esempio di ordinativo: D1xLxB ***Order example:*** *D1xLxB* ***Bestellbeispiel:*** *D1xLxB*

ESPULSORE A TESTA CILINDRICA NITRURATO CON RIBASSO

NITRIDED CYLINDRICAL HEAD EJECTOR PIN, STEPPED

AUSWERFERSTIFT MIT ZYLINDERKOPF, NITRIERT, ABGESTÜTZT

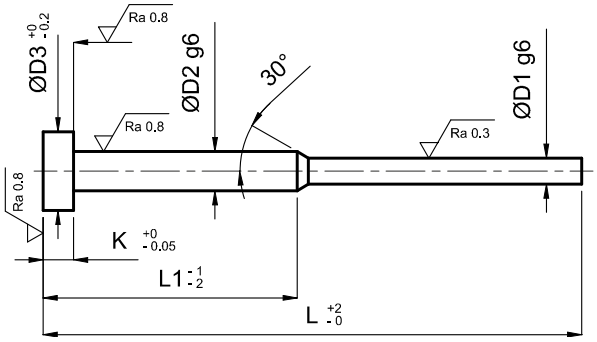
EES-3

DIN 1530-2
8694 C

Acciaio: *Per pressofusione ed iniezione*
Steel: *For die casting and injection*
Stahl: *Für Druckguss und Spritzgiess*

Durezza:	Superficie > 950 Vickers - HV 0,3	Testa HRC 45±5
Hardness:	Surface > 950 Vickers - HV 0,3	Head HRC 45±5
Härte:	Oberfläche > 950 Vickers - HV 0,3	Kopf HRC 45±5

Resistenza alla trazione: 1300/1450 N/mm²
Tensile strenght: 1300/1450 N/mm²
Zugfestigkeit: 1300/1450 N/mm²



D2	D3	K	L	L1	D1		
					1,5	2	2,5
3	6	3	100	50	-	-	-
3	6	3	125	50	-	-	-
3	6	3	160	63	-	-	-
3	6	3	200	80	-	-	-
3	6	3	250	100	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

ESPULSORE A TESTA CILINDRICA TEMPRATO CON RIBASSO

HARDENED CYLINDRICAL HEAD EJECTOR PIN, STEPPED

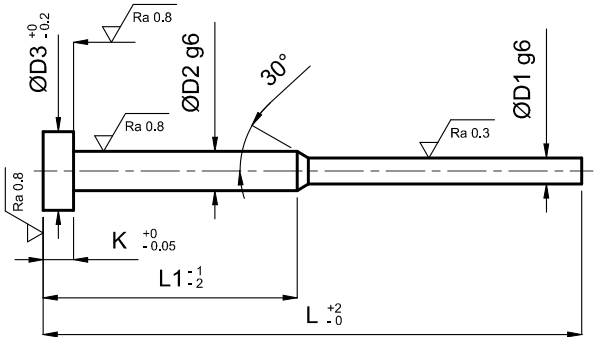
AUSWERFERSTIFT MIT ZYLINDERKOPF, GEHÄRTET, ABGESTÜTZT

EES-3T

DIN 1530-2
8694 CH

Acciaio: *Per iniezione*
Steel: *For injection*
Stahl: *Für Spritzgiess*

Durezza:	Corpo HRC 60±2	Testa HRC 45±5
Hardness:	Body HRC 60±2	Head HRC 45±5
Härte:	Körper HRC 60±2	Kopf HRC 45±5



D2	D3	K	L	L1	D1	
					0,8÷1,4	1,5÷2,5
2	4	2	100	50	-	
2	4	2	125	50	-	
2	4	2	160	63	-	
2	4	2	200	80	-	
2	4	2	250	100	-	
3	6	3	100	50		-
3	6	3	125	50		-
3	6	3	160	63		-
3	6	3	200	80		-
3	6	3	250	100		-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

ESPULSORE A TESTA CILINDRICA NITRURATO CON RIBASSO, IN POLLICI

NITRIDED CYLINDRICAL HEAD EJECTOR PIN IN INCHES, STEPPED

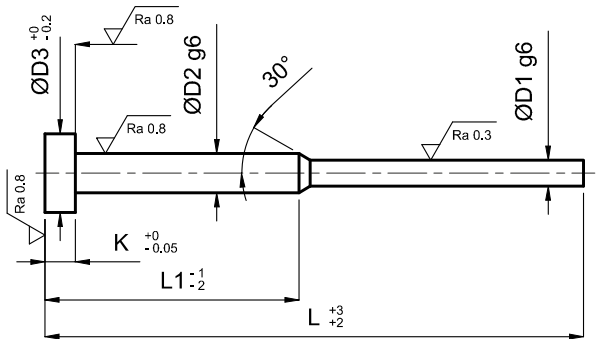
AUSWERFERSTIFT MIT ZYLINDERKOPF, NITRIERT, ABGESTÜTZT, IN ZOLL

EES-3CP

Acciaio: *Per pressofusione ed iniezione*
Steel: *For die casting and injection*
Stahl: *Für Druckguss und Spritzgiess*

Durezza:	Superficie > 950 Vickers - HV 0,3	Testa HRC 45±5
Hardness:	Surface > 950 Vickers - HV 0,3	Head HRC 45±5
Härte:	Oberfläche > 950 Vickers - HV 0,3	Kopf HRC 45±5

Resistenza alla trazione: 1300/1450 N/mm²
Tensile strenght: 1300/1450 N/mm²
Zugfestigkeit: 1300/1450 N/mm²



D2	D3	K	L	L1	D1				
					3/64	1/16	5/64	3/32	7/64
1/8	1/4	1/8	4”	2”	-	-	-	-	-
1/8	1/4	1/8	5”	2”	-	-	-	-	-
1/8	1/4	1/8	6”	2”	-	-	-	-	-
1/8	1/4	1/8	7”	3”	-	-	-	-	-
1/8	1/4	1/8	8”	3”	-	-	-	-	-
1/8	1/4	1/8	10”	4”	-	-	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

ESPULSORE A CANNOCCHIALE NITRURATO
SLEEVE EJECTOR NITRIDED
AUSWERFERHÜLSE, NITRIERT

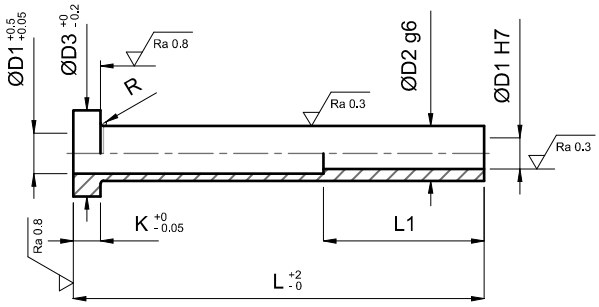
EES-4

DIN 16756
8405

Acciaio: *Per pressofusione ed iniezione*
Steel: *For die casting and injection*
Stahl: *Für Druckguss und Spritzgiess*

Durezza:	Superficie > 950 Vickers - HV 0,3	Testa HRC 45±5
Hardness:	Surface > 950 Vickers - HV 0,3	Head HRC 45±5
Härte:	Oberfläche > 950 Vickers - HV 0,3	Kopf HRC 45±5

Resistenza alla trazione: 1300/1450 N/mm²
Tensile strenght: 1300/1450 N/mm²
Zugfestigkeit: 1300/1450 N/mm²



D1	D2	D3	K	R	L1	L																	
					MIN	75	100	125	150	160	175	200	225	250	275	300	350	400	450	500	550	600	700	800
2,0	4	8	3	0,3	35	-	-	-	-	-	-	-	*	*	*	*	*	*						
2,0	5	10	3	0,3	35	-	-	-	-	-	-	-	*	*	*	*	*	*						
2,2	4	8	3	0,3	35	-	-	-	-	-	-	-	*	*	*	*	*	*						
2,5	5	10	3	0,3	35	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*				
3,0	5	10	3	0,3	45	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*				
3,0	6	12	5	0,3	45	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*				
3,2	5	10	3	0,3	45	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*		
3,5	6	12	5	0,5	45	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*		
4,0	6	12	5	0,5	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
4,0	8	14	5	0,5	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
4,2	8	14	5	0,5	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
4,5	8	14	5	0,5	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
5,0	8	14	5	0,5	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
5,0	10	16	5	0,5	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
5,0	12	20	7	0,5	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
5,2	8	14	5	0,5	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
5,5	10	16	5	0,5	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
5,5	12	20	7	0,5	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
6,0	10	16	5	0,5	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
6,0	12	20	7	0,5	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
6,2	10	16	5	0,5	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
6,5	10	16	5	0,5	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
6,5	12	20	7	0,5	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
8,0	12	20	7	0,7	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
8,2	12	20	7	0,7	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
8,5	12	20	7	0,7	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
9,0	12	20	7	0,7	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
10,0	14	22	7	0,7	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*
12,0	16	22	7	0,7	45	-	-	-	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*

*A richiesta **on request* **auf Anfrage*

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

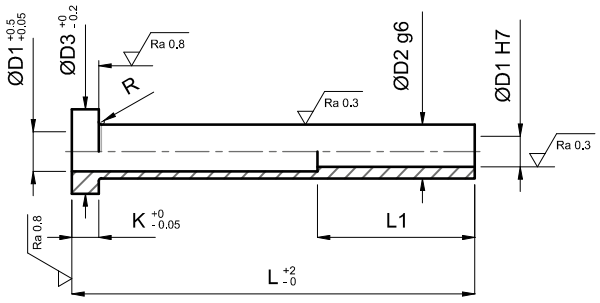
ESPULSORE A CANNOCCHIALE TEMPRATO
SLEEVE EJECTOR HARDENED
AUSWERFERHÜLSE, GEHÄRTET

EES-4T

DIN 16756
8405 H

Acciaio: *Per iniezione*
Steel: *For injection*
Stahl: *Für Spritzgiess*

Durezza:	Corpo HRC 60±2	Testa HRC 45±5
Hardness:	Body HRC 60±2	Head HRC 45±5
Härte:	Körper HRC 60±2	Kopf HRC 45±5



D1	D2	D3	K	R	L1	L							
						75	100	125	150	160	175	200	250
2	4	8	3	0,3	35	-	-	-	-				
2,2	4	8	3	0,3	35	-	-	-	-				
2,5	5	10	3	0,3	35	-	-	-	-				
3	5	10	3	0,3	45	-	-	-	-	-	-	-	
3,2	5	10	3	0,3	45	-	-	-	-	-	-	-	
3,5	6	12	5	0,3	45	-	-	-	-	-	-	-	
4	6	12	5	0,5	45	-	-	-	-	-	-	-	-
4,2	8	14	5	0,5	45	-	-	-	-	-	-	-	-
4,5	8	14	5	0,5	45	-	-	-	-	-	-	-	-
5	8	14	5	0,5	45	-	-	-	-	-	-	-	-
5,2	8	14	5	0,5	45	-	-	-	-	-	-	-	-
6	10	16	5	0,5	45	-	-	-	-	-	-	-	-
6,2	10	16	5	0,5	45	-	-	-	-	-	-	-	-
8	12	20	7	0,7	45	-	-	-	-	-	-	-	-
8,2	12	20	7	0,7	45	-	-	-	-	-	-	-	-
10	14	22	7	0,7	45	-	-	-	-	-	-	-	-
12	16	22	7	0,7	45	-	-	-	-	-	-	-	-

Altre dimensioni disponibili a richiesta *Other dimensions supplied on request* *Andere Abmessungen auf Anfrage verfügbar*

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

ESPULSORE A CANNOCCHIALE NITRURATO IN POLLICI

SLEEVE EJECTOR NITRIDED IN INCHES

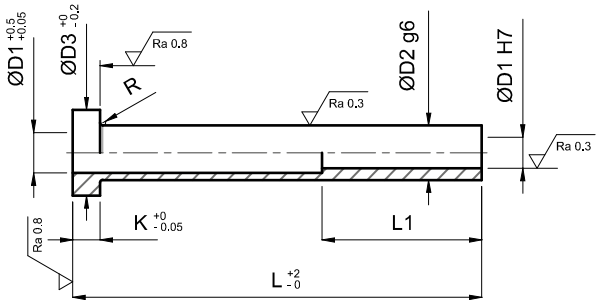
AUSWERFERHÜLSE, NITRIERT, IN ZOLL

EES-4P

Acciaio: *Per pressofusione ed iniezione*
Steel: *For die casting and injection*
Stahl: *Für Druckguss und Spritzgiess*

Durezza:	Superficie > 950 Vickers - HV 0,3	Testa HRC 45±5
Hardness:	Surface > 950 Vickers - HV 0,3	Head HRC 45±5
Härte:	Oberfläche > 950 Vickers - HV 0,3	Kopf HRC 45±5

Resistenza alla trazione: 1300/1450 N/mm²
Tensile strenght: 1300/1450 N/mm²
Zugfestigkeit: 1300/1450 N/mm²



D1	D2	D3	K	R	L1	L							
						3”	4”	5”	6”	7”	8”	9”	10”
1/8	7/32	13/32	3/16	1/32	1” 1/4	-	-	-	-				
5/32	1/4	7/16	3/16	1/32	1” 3/4	-	-	-	-	-	-	-	-
3/16	5/16	1/2	1/4	1/32	1” 3/4	-	-	-	-	-	-	-	-
7/32	11/32	9/16	1/4	1/32	1” 3/4	-	-	-	-	-	-	-	-
1/4	3/8	5/8	1/4	1/32	1” 3/4	-	-	-	-	-	-	-	-
5/16	7/16	11/16	1/4	1/32	1” 3/4	-	-	-	-	-	-	-	-
3/8	1/2	3/4	1/4	1/32	1” 3/4		-	-	-	-	-	-	-
7/16	5/8	7/8	1/4	1/32	1” 3/4		-	-	-	-	-	-	-
1/2	11/16	15/16	1/4	1/32	1” 3/4		-	-	-	-	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

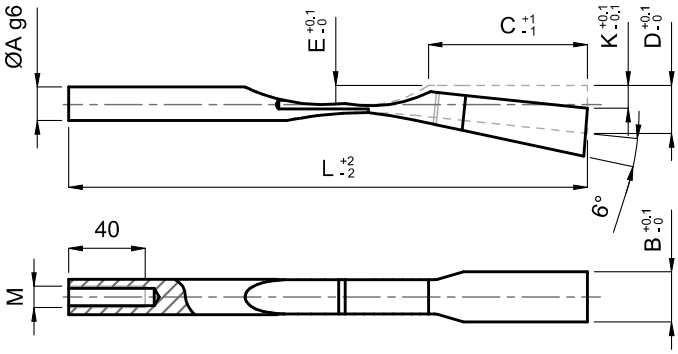
ESPULSORE ELASTICO PER SOTTOSQUADRA

FLEXIBLE EJECTOR PIN

FLEXIBEL AUSWERFERSTIFT FÜR HINTERSCHNITT

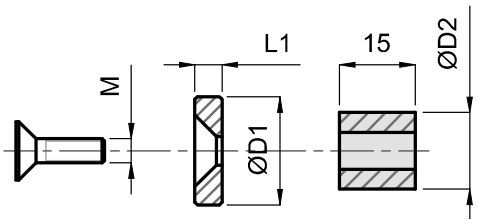
EES-FLEX

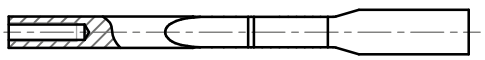
Acciaio: *Per iniezione*
Steel: *For injection*
Stahl: *Für Spritzgiess*



A	B	C	D	E	K	L	M	F	L1	D1	D2
6	6,2	22	9	3,5	3,5	125	4	12	5	12	12
6	8,2	22	9	3,5	3,5	125	4	12	5	12	12
8	8,2	25	11,5	4,5	4,5	140	5	12	6	14	12
8	10,2	25	11,5	4,5	4,5	140	5	12	6	14	12
8	12,2	25	11,5	4,5	4,5	140	5	12	6	14	12
10	14,2	30	13,6	5,5	5,5	175	6	16	8	18	16
10	16,2	30	13,6	5,5	5,5	175	6	16	8	18	16
10	18,2	30	13,6	5,5	5,5	175	6	16	8	18	16
6	6,2	30	10	3,5	3,5	175	4	12	5	12	12
6	8,2	30	10	3,5	3,5	175	4	12	5	12	12
8	10,2	30	11,2	5	4,5	175	5	12	6	14	12
8	12,2	30	11,2	5	4,5	175	5	12	6	14	12
10	14,2	50	17,5	6	5,5	190	6	16	8	18	16
10	16,2	50	17,5	6	5,5	190	6	16	8	18	16

Esempio di ordinativo: AxBxL ***Order example:*** AxBxL ***Bestellbeispiel:*** AxBxL





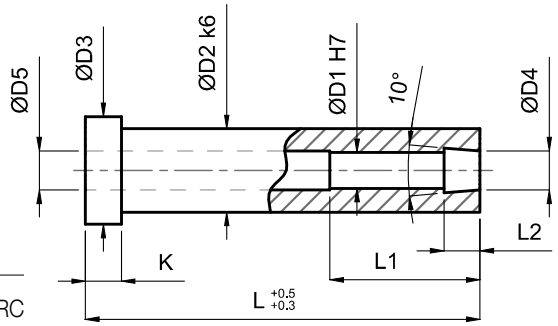
BUSSOLA TIRACOLATA
RETAINER BUSH WITH UNDERCUT
HALTEBUCHSE

BTC

Materiale: Acciaio temprato
Material: Hardened steel
Werkstoff: Gehärtet Stahl

Durezza: HRC 58
Hardness: HRC 58
Härte: HRC 58

Specifiche: Posizionamento fresando la testa con durezza 45 HRC
Specifications: Positioning by head milling, with hardness of 45 HRC
Spezifikationen: Positionierung Fräsen des Kopfs mit Härte 45 HRC



D1	D2	D3	D4	D5	K	L1	L2	L					
								20	26	36	46	56	76
4	12	16	4,5	4,5	6	12	4	-	-	-	-	-	-
6	14	18	6,5	6,5	6	18	6		-	-	-	-	-

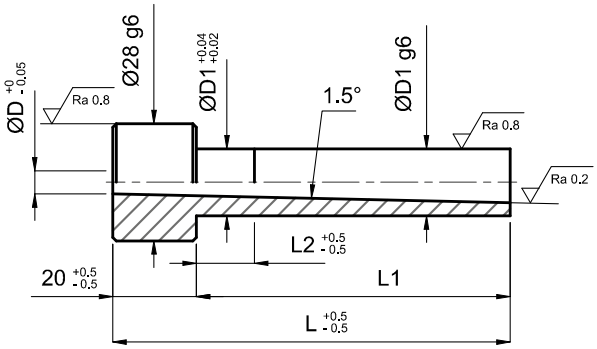
Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

UGELLO DI INIEZIONE NON TEMPRATO / TEMPRATO
SPRUE BUSH / HARDENED SPRUE BUSH
ANGUSSDÜSE UNGEHÄRTET / GEHÄRTET

EUG-1 / EUG-1T

EUG-1: *Non temprato*
EUG-1: *Not hardened*
EUG-1: *Ungehärtet*

EUG-1T: Temprato
EUG-1T: Hardened
EUG-1T: Gehärtet



D	D1 14	D1 18	L	L1	L2
3,5 / 4,5	-	-	50	30	8
3,5 / 4,5	-	-	65	45	10
3,5 / 4,5	-	-	75	55	10
3,5 / 4,5	-	-	85	65	12
3,5 / 4,5	-	-	95	75	12
3,5 / 4,5	-	-	105	85	13
3,5 / 4,5	-	-	115	95	13
3,5 / 4,5	-	-	125	105	13
3,5 / 4,5	-	-	150	130	13

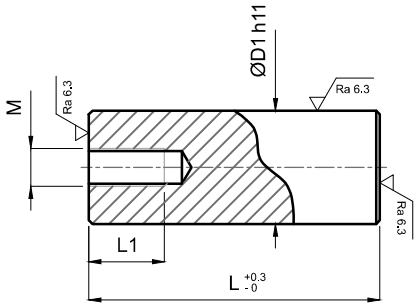
Esempio di ordinativo: Codice x D1 x D x L ***Order example:*** *Code x D1 x D x L* ***Bestellbeispiel:*** *Code x D1 x D x L*

Altre dimensioni disponibili a richiesta - *Other dimensions supplied on request - Andere Abmessungen auf Anfrage verfügbar*

SUPPORTO CILINDRICO
CYLINDRICAL HOLDER
ZYLINDRISCHE STÜTZEN

ECST

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*



D1	M	L1	L					
			57	77	97	117	136	147
30	10	20	-	-	-			
40	10	20	-	-	-	-	-	-
50	10	20		-	-	-	-	-
80	10	20		-	-	-	-	-

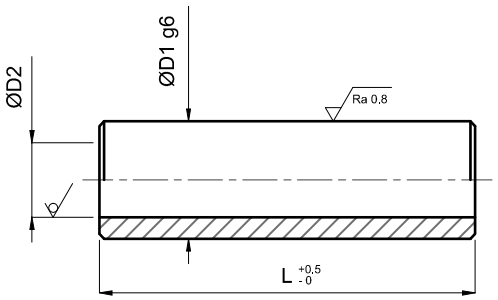
Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

DISTANZIALE FORATO
GUIDE BUSH
FÜHRUNGSHÜLSE

EDF

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 58-62
Hardness: HRC 58-62
Härte: HRC 58-62



D1	D2	L								
		40	60	80	100	120	140	160	180	200
10	6,2	-	-	-	-	-				
14	8,3	-	-	-	-	-	-	-	-	
18	10,4	-	-	-	-	-	-	-	-	-
20	12,5	-	-	-	-	-	-	-	-	-
25	12,5	-	-	-	-	-	-	-	-	-
32	16,5	-	-	-	-	-	-	-	-	-

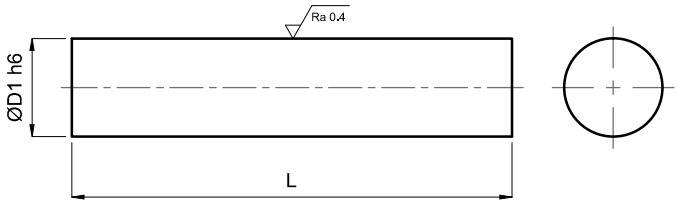
Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

BARRA TEMPRATA E RETTIFICATA *(ADATTA PER FILETTATURE INTERNE)*
GROUND BAR HARDENED (SUITABLE FOR INTERNAL THREADS)
STAB, GESCHLIFFEN UND GEHÄRTET *(FÜR INNENGEWINDE)*

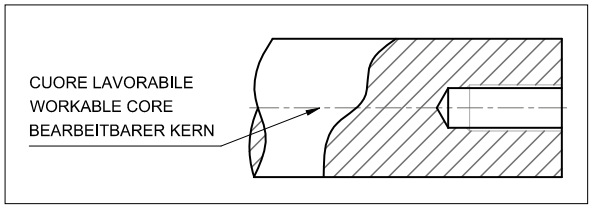
BTR-1

Acciaio: *UNI C 53 (W Nr 1.1213)*
Steel: *UNI C 53 (W Nr 1.1213)*
Stahl: *UNI C 53 (W Nr 1.1213)*

Durezza: Superficie HRC 61-64
Hardness: Surface HRC 61-64
Härte: Oberfläche HRC 61-64



D1	L= 1000
8	-
10	-
12	-
14	-
16	-
18	-
20	-
24	-
25	-
30	-
32	-
40	-
50	-
60	-



Possibile utilizzo - Possible application - Möglicher Einsatz

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

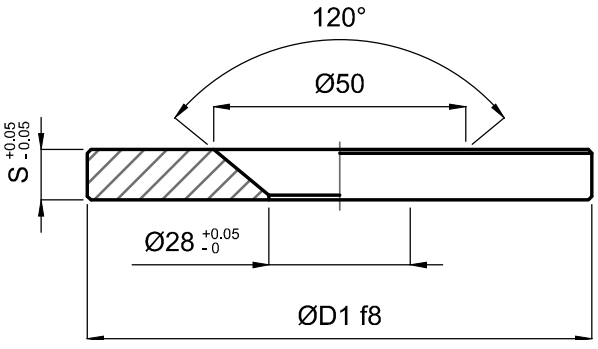
Altre lunghezze disponibili a richiesta - *Other lengths supplied on request - Andere Längen auf Anfrage verfügbar*

ANELLO DI CENTRAGGIO
CENTERING RING
ZENTRIERFLANSCHE

EAC-1

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

D1	S		
60	10		
70	10		
80	10		
90	10		
100	10	15	20
125	10	15	20
150	10		
175	10		

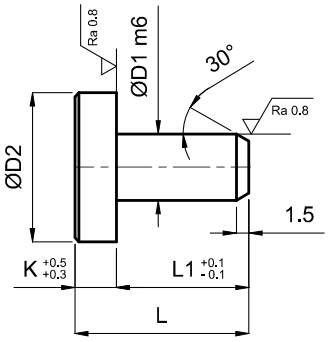


Esempio di ordinativo: D1xS ***Order example:*** *D1xS* ***Bestellbeispiel:*** *D1xS*

PIEDINO APPOGGIO TAVOLINO
BUFFER DISH FOR EJECTOR SET
ANSCHLAGPLÄTTCHEN FÜR AUSWERFERPAKET

EA-1

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*



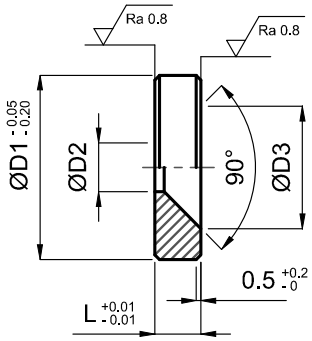
D1	D2	K	L1	L
8	18	5	16	21
14	24	6	15	21

Esempio di ordinativo: D1 ***Order example:*** *D1* ***Bestellbeispiel:*** *D1*

PIEDINO APPOGGIO TAVOLINO
BUFFER DISH FOR EJECTOR SET
ANSCHLAGPLÄTTCHEN FÜR AUSWERFERPAKET

EA-2

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*



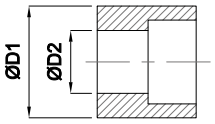
D1	D2	D3	L
18	4,3	8,3	3
20	5,3	11	5
26	4,3	10,3	4
28	4,3	8,3	3

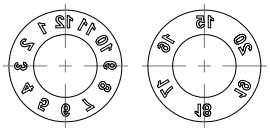
Esempio di ordinativo: D1 ***Order example:*** *D1* ***Bestellbeispiel:*** *D1*

DATARIO
DATE STAMP
DATUMSTEMPEL

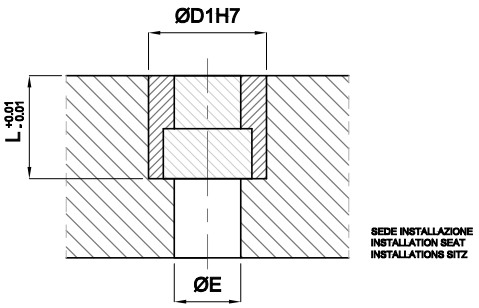
EDA

Acciaio: *Temprato (HRC 50-52) e rettificato*
Steel: *Hardened (HRC 50-52) and ground*
Stahl: *Gehärtet (HRC 50-52) und geschliffen*





D1	E-MAX	L
6	3	8
8	4	10
10	5	12
16	9	14
20	11	16



Codice ordinativo - Order code - *Bestellcode*

DRCA corpo - anni
DRCA body - years
DRCA Körper - Jahre

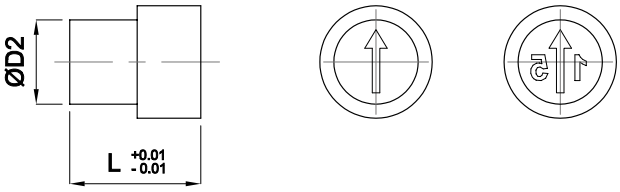
DRCM corpo - mesi
DRCM body - months
DRCM Körper - Monat

Esempio di ordinativo: Codice ordinativo x D1 ***Order example:*** *Order code x D1* ***Bestellbeispiel:*** *Bestellcode x D1*

DATARIO - INSERTO
DATE STAMP - INSERTO
DATUMSTEMPEL - *INSERTO*

EDA

Acciaio: *Temprato (HRC 50-52) e rettificato*
Steel: *Hardened (HRC 50-52) and ground*
Stahl: *Gehärtet (HRC 50-52) und geschliffen*



Inserto intercambiabile per EDA - Interchangeable insert for EDA - Austauschbarer Einsatz für EDA

D1	D2
6	2.7
8	4
10	5
16	9
20	10.5

Codice ordinativo - Order code - *Bestellcode*

DRIA inserto - anno/freccia
DRIA insert - year/arrow
DRIA Einsatz - Jahr/Pfeil

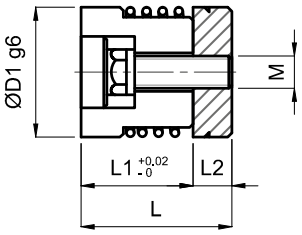
DRIF inserto - freccia
DRIF insert - arrow
DRIF Einsatz - Pfeil

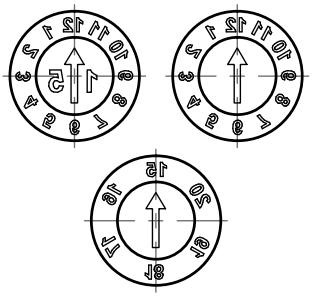
Esempio di ordinativo: Codice ordinativo x D1 ***Order example:*** *Order code x D1* ***Bestellbeispiel:*** *Bestellcode x D1*

DATARIO A MONTAGGIO E SMONTAGGIO RAPIDO *(SISTEMA BREVETTATO)*
DATE STAMP (PATENTED SYSTEM)
DATUMSTEMPEL *(PATENTIERT)*

EDA-B

Acciaio: *AISI 420 50-55 HRC*
Steel: *AISI 420 50-55 HRC*
Stahl: *AISI 420 50-55 HRC*





D1	M	L1	L	L2
6	2,5	7	10	3
8	3	8	12	4
10	3	10	14	4
12	4	10	14	4
16	4	10	14	4

Codice ordinativo - Order code - *Bestellcode*

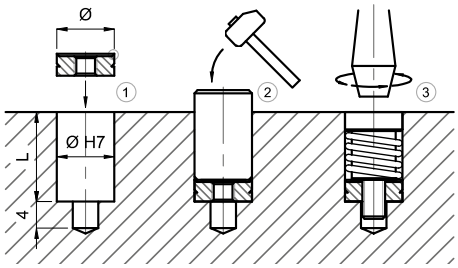
DBCA corpo - anni
DBCA body - years
DBCA Körper - Jahre

DBCM corpo - mesi
DBCM body - months
DBCM Körper - Monat

DBCG corpo - giorno
DBCG body - day
DBCG Körper - Tag

Esempio di ordinativo: Codice ordinativo x D1 ***Order example:*** *Order code x D1* ***Bestellbeispiel:*** *Bestellcode x D1*

GHIERA FILETTATA PER EDA-B
THREADED RING NUT FOR EDA-B
GEWINDENUTMUTTER FÜR EDA-B

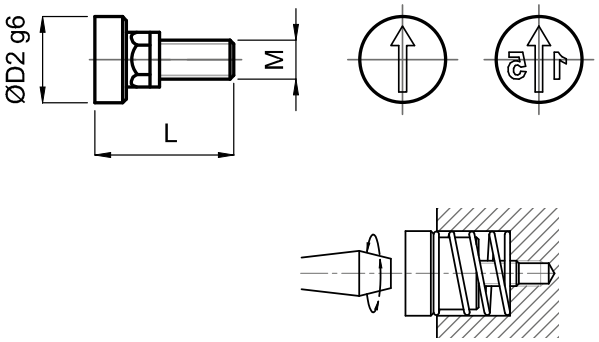


Sistema per montaggio datario EDA-B: Eseguire la sede del diametro desiderato profonda L con un foro di scarico, profondo almeno 4mm, per contenere la parte finale del filetto. Inserire la ghiera filettata orientando il bordino ricalcabile verso l'alto. Utilizzare un punzone dello stesso diametro per completare la ricalcatura. Inserire in sede il datario avvitandolo con il cacciavite, agendo sulla freccia.

DATARIO A MONTAGGIO E SMONTAGGIO RAPIDO - INSERTO
DATE STAMP - INSERTO
DATUMSTEMPEL - *INSERTO*

EDA-B

Acciaio: *AISI 420 48-50 HRC*
Steel: *AISI 420 48-50 HRC*
Stahl: *AISI 420 48-50 HRC*



Inserto intercambiabile per EDA-B - Interchangeable insert for EDA-B - Austauschbarer Einsatz für EDA-B

D1	D2	M	L
6	3,8	2,5	10
8	5	3	12
10	6	3	14
12	7	4	14
16	9	4	14

Codice ordinativo - Order code - *Bestellcode*

DBIA inserto - anno/freccia
DBIA insert - year/arrow
DBIA Einsatz - Jahr/Pfeil

DBIF inserto - freccia
DBIF insert - arrow
DBIF Einsatz - Pfeil

Esempio di ordinativo: Codice ordinativo x D1 ***Order example:*** *Order code x D1* ***Bestellbeispiel:*** *Bestellcode x D1*

GHIERA FILETTATA PER EDA-B
THREADED RING NUT FOR EDA-B
GEWINDENUTMUTTER FÜR EDA-B

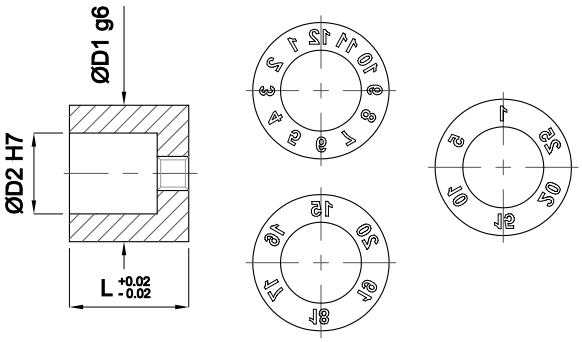
Assembly system for EDA-B date stamp: Make a seat with the desired diameter, L deep, with a hole (at least 4 mm deep) to hold the end part of the thread. Insert the threaded nut with the clinchable edge facing up. Use a punch of the same diameter to complete the clinch. Insert the date stamp in the pocket and tighten it with a screwdriver on the arrow.

Montagesystem für Stempel EDA-B: Den Sitz mit dem gewünschten Durchmesser und einer Tiefe von L mit Auslaufbohrung (mindestens 4 mm tief) ausführen, um das Endteil des Gewindes aufzunehmen. Die Gewindenutmutter einsetzen, mit dem stauchbaren Rand nach oben. Einen Stempel mit gleichem Durchmesser einsetzen, um den Stauchvorgang zu beenden. Den Datumstempel mit einem Schraubendreher einsetzen (auf den Pfeil ansetzen).

DATARIO A VITE
SCREW DATE STAMP
SCHRAUBEN DATUMSTEMPEL

EDA-C

Acciaio: *Temprati (HRC 50-52) e rettificati*
Steel: *Hardened (HRC 50-52) and ground*
Stahl: *Gehärtet (HRC 50-52) und geschliffen*



D1	L	D2
4	8	2,2
5	8	3,1
6	8	3,1
8	10	4,4
10	12	5,2
12	14	6,2
16	14	8,2
20	16	11

Codice ordinativo - Order code - *Bestellcode*

DCCA corpo - anni
DCCA body - years
DCCA Körper - Jahre

DCCM corpo - mesi
DCCM body - months
DCCM Körper - Monat

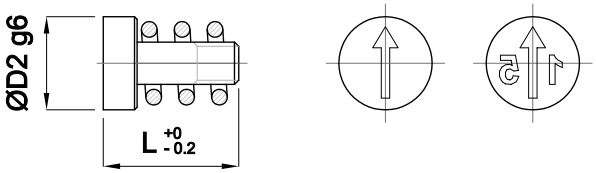
DCCG corpo - giorno
DCCG body - day
DCCG Körper - Tag

Esempio di ordinativo: Codice ordinativo x D1 ***Order example:*** *Order code x D1* ***Bestellbeispiel:*** *Bestellcode x D1*

DATARIO A VITE - INSERTO
SCREW DATE STAMP - INSERTO
SCHRAUBEN DATUMSTEMPEL - INSERTO

EDA-C

Acciaio: *AISI 420 48-50 HRC*
Steel: *AISI 420 48-50 HRC*
Stahl: *AISI 420 48-50 HRC*



D1	L	D2
4	8	2,2
5	8	3,1
6	8	3,1
8	10	4,4
10	12	5,2
12	14	6,2
16	14	8,2
20	16	11

Codice ordinativo - Order code - *Bestellcode*

DCIA inserto - anno/freccia
DCIA insert - year/arrow
DCIA Einsatz - Jahr/Pfeil

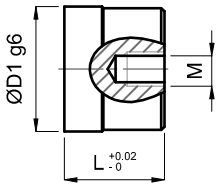
DCIF inserto - freccia
DCIF insert - arrow
DCIF Einsatz - Pfeil

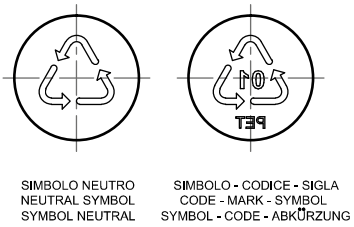
Esempio di ordinativo: Codice ordinativo x D1 ***Order example:*** *Order code x D1* ***Bestellbeispiel:*** *Bestellcode x D1*

MARCHIO DI RICICLAGGIO
RECYCLING MARK
RECYCLINGSTEMPEL

EMR

Acciaio: *AISI 420 50-55 HRC*
Steel: *AISI 420 50-55 HRC*
Stahl: *AISI 420 50-55 HRC*





SIMBOLO NEUTRO
NEUTRAL SYMBOL
SYMBOL NEUTRAL

SIMBOLO - CODICE - SIGLA
CODE - MARK - SYMBOL
SYMBOL - CODE - ABKÜRZUNG

Specifiche: Simbologia unificata DIN 6120 ed alla sigla normalizzata ISO 1043-1

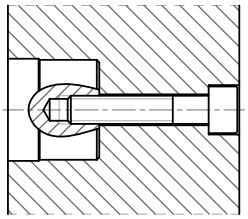
Specification: Unified DIN 6120 symbols and standardized ISO 1043-1 abbreviation

Spezifikationen: Einheitliche Symbole nach DIN 6120 und Einheitszeichen nach ISO 1043-1

SIGLA - ABBREVIATION - ABKÜRZUNG		
01	PET	POLIETILENTEREFTALATO - POLYETHYLENTEREPHTHALATE - POLYETHYLENTEREPHTHALAT
02	PE-HD	POLIETILENE ALTA DENSITÀ - HIGHT DENSITY POLYETHYLENE - POLYETHYLEN HOHER DICHTE
03	PVC	POLIVINILCLORURO - POLYVINYLCHLORIDE - POLYVINYLCHLORID
04	PE-LD	POLIETILENE BASSA DENSITÀ - LOW DENSITY POLYETHYLENE - POLYETHYLEN NIEDRIGER DICHTE
05	PP	POLIPROPILENE - POLYPROPYLENE - POLYPROPYLEN
06	PS	POLISTIROLO - POLYSTYRENE - POLYSTYROL
-	ABS	ACRYLONITRILE BUTADIENE STYRENE

D1	M	L
10	4	12
16	6	14
20	8	16

Esempio di ordinativo: Sigla x D1 ***Order example:*** *Abbreviation x Code* ***Bestellbeispiel:*** *Abkürzung x Code*

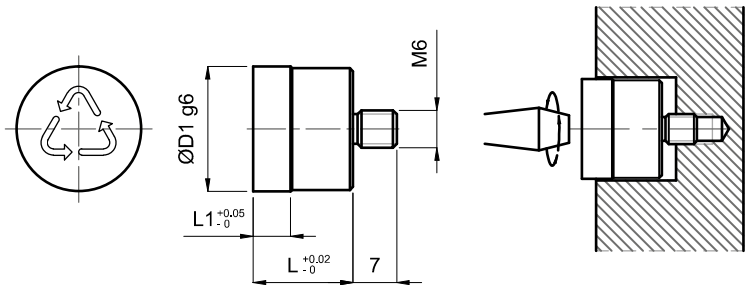


FISSAGGIO MEDIANTE VITE POSTERIORE
FASTEN USING REAR SCREW
BEFESTIGUNG DURCH HINTERER SCHRAUBE

MARCHIO DI RICICLAGGIO - MODELLO PER FISSAGGIO ANTERIORE
RECYCLING MARK - MODEL FOR FRONT FIXING
RECYCLINGSTEMPELSMODEL ZUR VORNE BEFESTIGUNG

EMR-B

Acciaio: *AISI 420 50-55 HRC*
Steel: *AISI 420 50-55 HRC*
Stahl: *AISI 420 50-55 HRC*



Specifiche: Con sistema di posizionamento marchio indicizzato

Specification: With mark positioning system indexed

Spezifikationen: Mit Positioniersystem des Stempels index

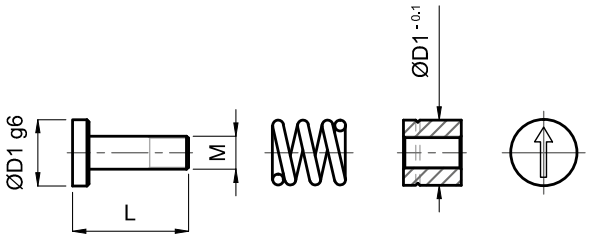
D1	L	L1
10	12	5
16	14	6
20	16	6

Esempio di ordinativo: D1 ***Order example:*** *D1* ***Bestellbeispiel:*** *D1*

INSERTO INDICATORE
ARROW INSERT
PFEILEINSATZ

EII

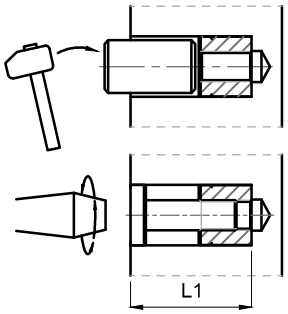
Acciaio: *UNI X 41 Cr 13 Ku (W Nr 1.2083)*
Steel: *UNI X 41 Cr 13 Ku (W Nr 1.2083)*
Stahl: *UNI X 41 Cr 13 Ku (W Nr 1.2083)*



Procedimento: Eseguire la sede a disegno. Inserire la ghiera filettata orientando il bordino ricalcabile verso l'alto. Inserire un punzone dello stesso diametro per completare la ricalcatura. Inserire la molla ed avvitare l'inserto con il cacciavite, agendo sulla freccia.

Procedure: Execute the seat shown on the drawing. Insert the threaded nut with the clinchable edge facing up. Insert punch of the same diameter to complete the clinch. Insert the spring and screw in the insert using a screwdriver on the arrow.

Vorgehensweise: Den Sitz nach Zeichnung ausführen. Die Gewindenutmutter einsetzen,dabei muss der stauchbare Rand nach oben zeigen. Einen Stempel mit gleichem Durchmesser einsetzen, um den Stauchvorgang zu beenden. Die Feder einsetzen und den Einsatz mit dem Schraubendreher festschrauben (auf den Pfeil ansetzen).



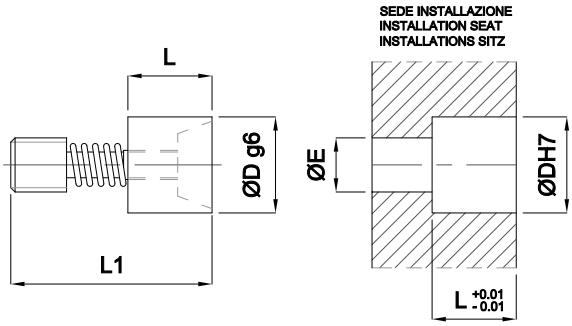
D1	M	L	L1
6	3 x 0,35	10	10
8	4 x 0,35	14	14
10	4 x 0,35	14	14

Esempio di ordinativo: D1 ***Order example:*** *D1* ***Bestellbeispiel:*** *D*

VALVOLA PER L'ARIA
AIR VALVE
LUFTVENTIL

EVA

Acciaio: *Acciaio inox (temperate e rettificate)*
Steel: *Stainless steel (hardened and ground)*
Stahl: *Rostfreier Stahl (gehärtet und geschliffen)*



Specifiche: Utilizzata per facilitare l'estrazione del pezzo stampato

Specification: Used to ease the ejection of the moulded part

Spezifikationen: Wird eingesetzt, um den Auszug des gepressten Werkstücks zu vereinfachen

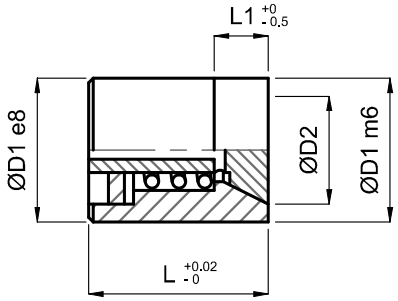
COD.	D	L	L1	E
D8	8	11	25,5	6,5
D10	10	11	25,5	6,5
D12	12	18	31	7,5
D16	16	20	39,5	12
D18	18	22	39,5	12
D25	25	20	56	19

Esempio di ordinativo: Codice ***Order example:*** *Code* ***Bestellbeispiel:*** *Code*

VALVOLA PER L'ARIA
AIR VALVE
LUFTVENTIL

EVA-B

Acciaio: *UNI X 41 Cr 13 Ku (W Nr 1.2083)*
Steel: *UNI X 41 Cr 13 Ku (W Nr 1.2083)*
Stahl: *UNI X 41 Cr 13 Ku (W Nr 1.2083)*



Specifiche: Struttura molto compatta

Specification: Highly compact structure

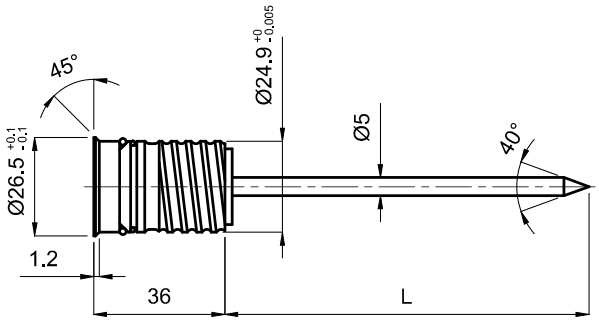
Spezifikationen: Sehr kompakte Struktur

D1	D2	L	L1
4	3,4	8	4
6	5	10	4
8	5,6	12	4
10	8	14	5
12	10	14	5
16	12	20	6
20	16	20	6

Esempio di ordinativo: D1 ***Order example:*** *D1* ***Bestellbeispiel:*** *D1*

VALVOLA PER L'ARIA A SPILLO
NEEDLE AIR VALVE
NADELLUFTVENTIL

VASP

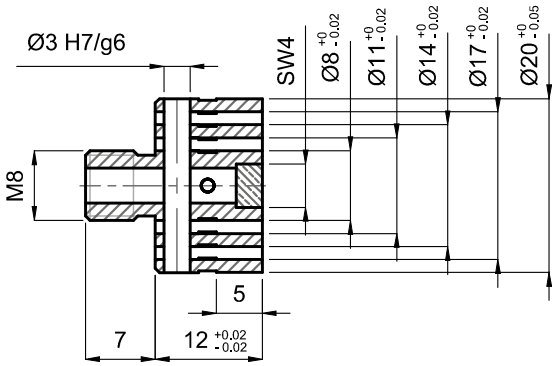


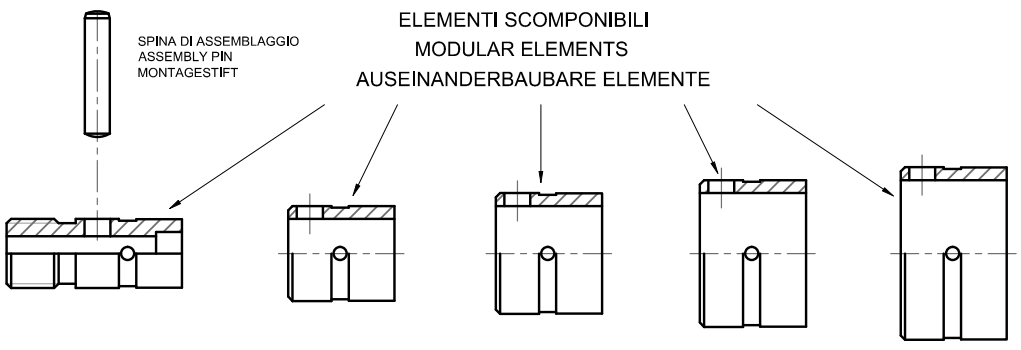
COD.	L
25	100
25	200

Esempio di ordinativo: Codice x L ***Order example:*** *Code x L* ***Bestellbeispiel:*** *Code x L*

INSERTO PER SFOGO GAS
INSERT FOR GAS VENT
FORMEINSATZ FÜR GASABLASS

ISG

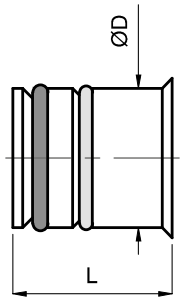




Esempio di ordinativo: ISG ***Order example:*** ISG ***Bestellbeispiel:*** ISG

TAPPO RAPIDO
QUICK PLUG
VERSCHUSSTOPFEN

ETR



Specifiche: Rapidità di montaggio e smontaggio del tappo, tenuta sicura anche ad alte pressioni, disponibile anche con o-ring in Viton per impieghi ad alte temperature; possibilità di riutilizzo dei tappi.

Specification: Fast clamp and strip down of the plug; tight seal, even at high pressures; available with Viton o-ring for high temperature applications; plugs can be reused.

Spezifikationen: Schneller Ein-und Ausbau des Verschlusses, sichere Dichtung auch bei hohem Druck, verfügbar auch mit O-Ring aus Viton für den Einsatz bei hohen Temperaturen, Möglichkeit der Wiederverwendbarkeit der Schlüssen.

standard

D	L	VITON O-RING
6,5	7	-
8,5	9	-
10,5	12,5	-
12,5	12,5	-
14,5	12,5	-

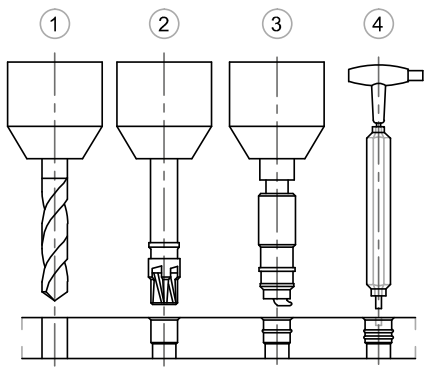
serie F

D	L	VITON O-RING
6	7	-
8	9	-
10	12,5	-
11	12,5	-
11,5	12,5	-
12	12,5	-
14	12,5	-
15	12,5	-
16	13	-
18	13	-
19	13	-
20	13	-
25	13	-

Esempio di ordinativo: D ***Order example:*** *D* ***Bestellbeispiel:*** *D*

ATTREZZATURA PER INSTALLAZIONE TAPPO RAPIDO
EQUIPMENT FOR QUICK PLUG INSTALLATION
AUSRÜSTUNG ZUR INSTALLATION SCHNELLVERSCHLUSSTOPF

CASSETTA / DRAWER / KASTEN		
Ø 8	Ø 8,5	Ø 10,5 - 12,5
Ø 10	Ø 10,5	Ø 10,5 - 14,5
Ø 12	Ø 12,5	Ø 12,5 - 14,5
Ø 14	Ø 14,5	Ø 10,5 - 12,5 - 14,5



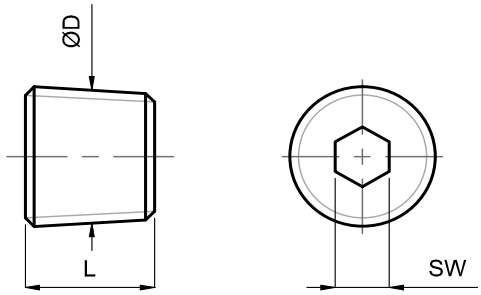
Esempio di ordinativo: Cassetta x Ø ***Order example:*** *Drawer* x Ø ***Bestellbeispiel:*** *Kasten* x Ø

TAPPO CONICO
CONICAL PLUG
KEGELVERSCHLUSSSCHRAUBE

ETP

Materiale: ETP-A Acciaio brunito
Material: ETP-A Burnished steel
Werkstoff: ETP-A Brünierter Stahl

Materiale: ETP-O Ottone
Material: ETP-O Brass
Werkstoff: ETP-O Messing



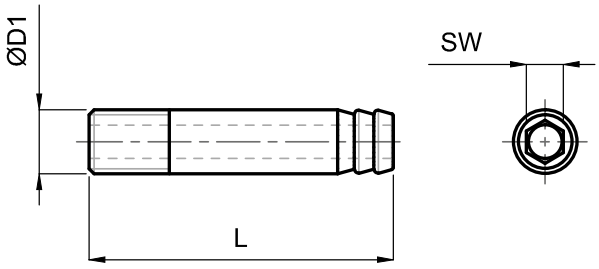
D	COD	L	SW
1/8" GAS	ETP-A	9,5	3/16"
1/4" GAS	ETP-A	12,7	1/4"
3/8" GAS	ETP-A	14,3	5/16"
1/2" GAS	ETP-A	17,4	3/8"
1/8" GAS	ETP-O	8	5,1
1/4" GAS	ETP-O	10	7,1
3/8" GAS	ETP-O	10	8,1
1/2" GAS	ETP-O	10	10,1

Esempio di ordinativo: Codice x D ***Order example:*** *Code x D* ***Bestellbeispiel:*** *Code x D*

RACCORDI CE SERIE NORMALE
CE HOSE COUPLER NORMAL TYPE
CE-ANSCHLUSSSTÜCK STANDARD

ERF

Materiale: Ferro zincato
Material: Zinc coated iron
Werkstoff: Verzinktem Eisen

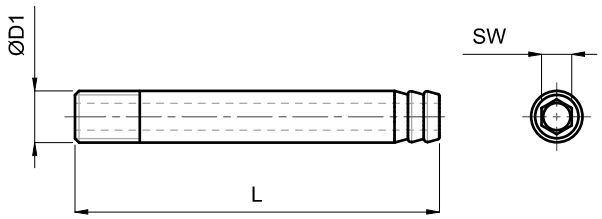


D1	SW	L
1/8" GAS	4	40
1/4" GAS	6	50

Esempio di ordinativo: D1 ***Order example:*** *D1* ***Bestellbeispiel:*** *D1*

RACCORDI CE SERIE LUNGA
CE HOSE COUPLER LONG TYPE
CE-ANSCHLUSSSTÜCK SERIE LANG

ERO



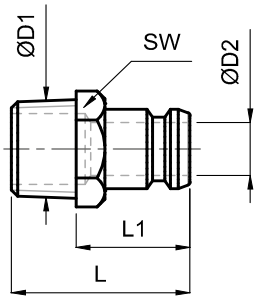
Materiale: Ottone
Material: Brass
Werkstoff: Messing

D1	SW	L		
		100	125	150
1/8" GAS	7	-	-	-
1/4" GAS	7	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

INNESTO RAPIDO
QUICK COUPLING
SCHNELLKUPPLUNG

EIR



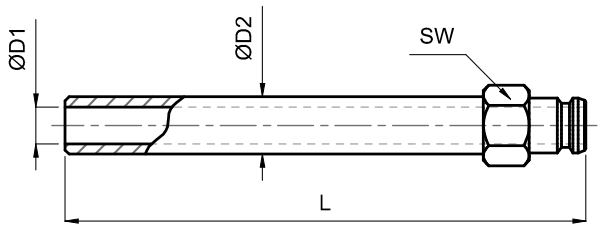
Materiale: Ottone
Material: Brass
Werkstoff: Messing

COD.	D1	D2	L1	L	SW
EIR 6	1/8" GAS	6	20	28	11
EIR 6	M 10	6	20	28	11
EIR 6	1/4" GAS	6	20	28	14
EIR 9	1/4" GAS	9	18,5	29	14
EIR 9	3/8" GAS	9	18,5	29	17
EIR 9	1/2" GAS	9	18,5	29	22

Esempio di ordinativo: Codice *x D1* ***Order example:*** *Code x D1* ***Bestellbeispiel:*** *Code x D1*

PROLUNGA INNESTO RAPIDO
QUICK COUPLING EXTENSION
VERLÄNGERUNG SCHNELLKUPPLUNG

EPR



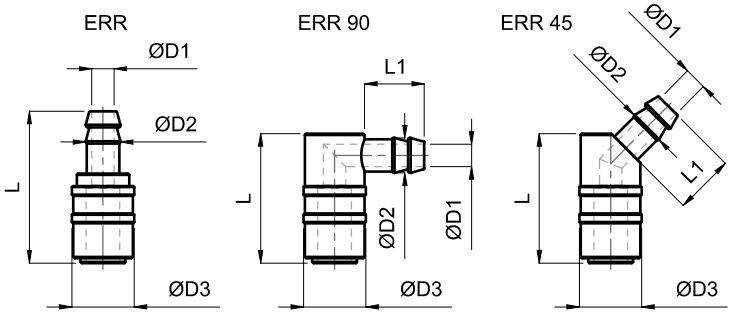
Materiale: Ottone
Material: Brass
Werkstoff: Messing

COD.	D1	D2	SW	L
EPR 6	6	10	14	120
				240
				360
EPR 9	9	14	17	150
				300
				450

Esempio di ordinativo: Codice x L **Order example:** *Code x L* **Bestellbeispiel:** *Code x L*

RACCORDO RAPIDO
HOSE COUPLER
SCHNELLANSCHLUSS

ERR



Materiale: Ottone
Material: Brass
Werkstoff: Messing

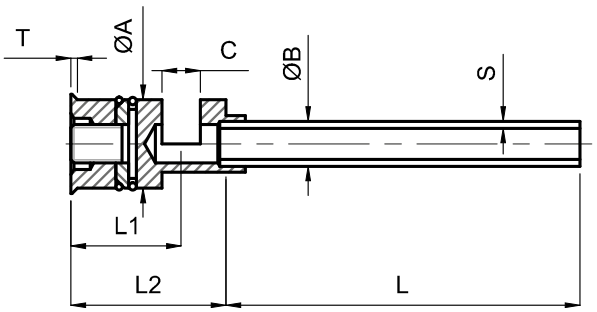
Specifiche: A richiesta vengono forniti con guarnizioni in Viton.
Specification: On request can be supplied Viton gaskets.
Spezifikationen: Die Schnellanschlüsse können mit oder ohne Rückschlagventil geliefert werden, auf Anfrage Viton.

COD.	D1	D2	D3	L	L1	CON VALVOLA *WITH VALVE* *MIT VENTIL*	SENZA VALVOLA *WITHOUT VALVE* *OHNE VENTIL*
ERR 6	6	10	18	47	-	-	-
ERR 9	9	14	25	61	-	-	-
ERR 90 6	6	10	18	41	18	-	-
ERR 90 9	9	14	25	52	24	-	-
ERR 45 6	6	10	18	41	18	-	-
ERR 45 9	9	14	25	52	24	-	-

Esempio di ordinativo: Codice *x D1 x Con/Senza Valvola*
Order example: *Code x D1 x With/Without Valve* **Bestellbeispiel:** *Code x D1 x Mit/Ohne Ventil*

RAFFREDDATORE A FONTANA
FOUNTAIN COOLER
KÜHLDÜSE

RF



standard

COD.	ØA	T	ØB	S	C	L1	L2	L			
RF-8	8,5	1	2 3 4	0,25	4	13,5	18	150	300	450	600
RF-10	10,5	1	2,5 3 4 5	0,25	5	16	22	150	300	450	600
RF-12	12,5	1	6	0,5	5	16,5	23	150	300	450	600
RF-14	14,5	1	7	0,5	6	17	24	150	300	450	600

serie F

COD.	ØA	T	ØB	S	C	L1	L2	L			
RF-8F	8	1	2 3 4	0,25	4	13,5	18	150	300	450	600
RF-10F	10	1	2,5 3 4 5	0,25	5	16	22	150	300	450	600
RF-12F	12	1	6	0,5	5	16,5	23	150	300	450	600
RF-14F	14	1	7	0,5	6	17	24	150	300	450	600
RF-16F	16	1,2	8	0,5	8	19	27	150	300	450	600
RF-20F	20	1,2	12	1	10	20	29	150	300	450	600
RF-25F	25	1,2	15	1	12	22	33	150	300	450	600

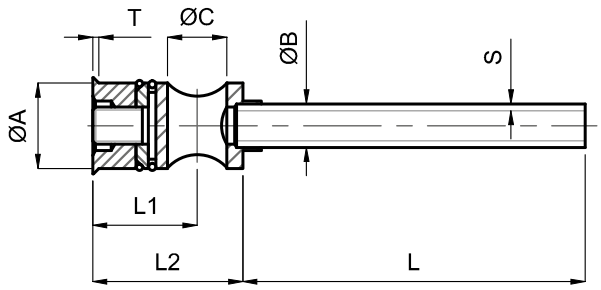
Esempio di ordinativo: Codice x B x L ***Order example:*** *Code x B x L* ***Bestellbeispiel:*** *Code x B x L*

RAFFREDDATORE A FONTANA IN PARALLELO

PARALLEL FOUNTAIN COOLER

PARALLEL-KÜHLWASSERVERTEILER

RFP



standard

COD.	ØA	T	ØB	S	C	L1	L2	L			
RFP-8	8,5	1	2 / 3 / 4	0,25	5,5	13,5	18	150	300	450	600
RFP-10	10,5	1	2,5 / 3 / 4 / 5	0,25	7	16	22	150	300	450	600
RFP-12	12,5	1	6	0,5	8	16,5	23	150	300	450	600
RFP-14	14,5	1	7	0,5	10	17	24	150	300	450	600

serie F

COD.	ØA	T	ØB	S	C	L1	L2	L			
RFP-8F	8	1	2 / 3 / 4	0,25	5,5	13,5	18	150	300	450	600
RFP-10F	10	1	2,5 / 3 / 4 / 5	0,25	7	16	22	150	300	450	600
RFP-12F	12	1	6	0,5	8	16,5	23	150	300	450	600
RFP-14F	14	1	7	0,5	10	17	24	150	300	450	600
RFP-16F	16	1,2	8	0,5	12	19	27	150	300	450	600
RFP-20F	20	1,2	12	1	14	20	29	150	300	450	600
RFP-25F	25	1,2	15	1	16	22	33	150	300	450	600

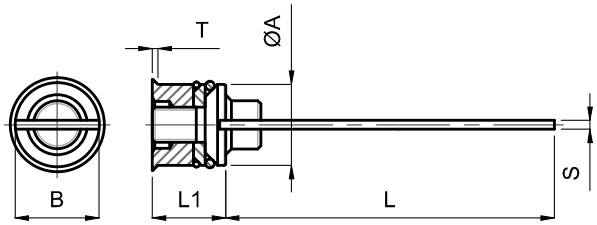
Esempio di ordinativo: Codice x B x L ***Order example:*** *Code x B x L* ***Bestellbeispiel:*** *Code x B x L*

RAFFREDDATORE A LAMA CON O-RING

BLADE COOLER WITH O-RING

UMLENKSTEG MIT O-RING

RL



standard

COD.	ØA	T	S	B	L1	L		
RL-8	8,5	1	1	8	9	100	200	300
RL-10	10,5	1	1	10	12,5	100	200	300
RL-12	12,5	1	1	12	12,5	100	200	300
RL-14	14,5	1	1	14	12,5	100	200	300

serie F

COD.	ØA	T	S	B		L1	L			
RL-8F	8	1	1	8		9	100	200	300	
RL-10F	10	1	1	10		12,5	100	200	300	
RL-12F	12	1	1	12		12,5	100	200	300	
RL-14F	14	1	1	14		12,5	100	200	300	
RL-16F	16	1,2	1	15,5	16	13,5	150	300	450	600
RL-20F	20	1,2	1	19,5	20	13,5	150	300	450	600
RL-25F	25	1,2	1	24,5	25	13,5	150	300	450	600

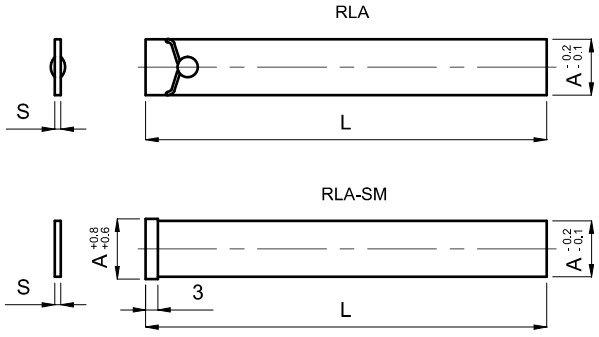
Esempio di ordinativo: Codice x L ***Order example:*** *Code x L* ***Bestellbeispiel:*** *Code x L*

RAFFREDDATORE A LAMA AUTOBLOCCANTE

PLUG BAFFLE

UMLENKSTEG

RLA



standard

COD.	A	S	L		
RLA-10	10	1	18	100	200
RLA-12	12	1	20	100	200
RLA-14	14	1	22	100	200
RLA-16	16	1	24	150	300
RLA-20	20	1	26	150	300
RLA-25	25	1	28	150	300

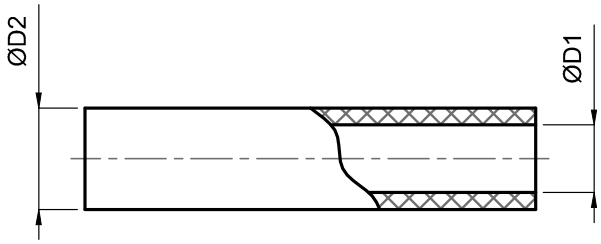
senza molletta - no spring - keine Feder

COD.	A	S	L		
RLA-8SM	8	1	16	100	200
RLA-10SM	10	1	18	100	200
RLA-12SM	12	1	20	100	200
RLA-14SM	14	1	22	100	200
RLA-16SM	16	1	24	150	300
RLA-20SM	20	1	26	150	300
RLA-25SM	25	1	28	150	300

Esempio di ordinativo: Codice x L ***Order example:*** *Code x L* ***Bestellbeispiel:*** *Code x L*

TUBO PVC
PVC HOSE
PVC-SCHLAUCH

EPVC



Materiale: PVC plastificato cristallo con armatura
Material: Plastic reinforced crystal PVC
Werkstoff: Kristallklarer PVC-Schlauch mit Bewehrung

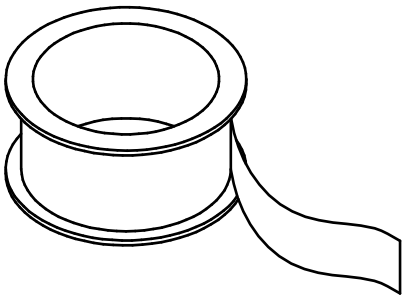
Specifiche: Pressione massima 15 BAR
Specifications: Maximum pressure 15 BAR
Spezifikationen: Druck maximum 15 BAR

COD	D1	D2	MATERIALE *MATERIAL* WERKSTOFF	COLORE *COLOR* FARBE	°C MAX
PVC9	9	15	PVC	○	60
PVC12	12	18	PVC	○	60
PVC12B	12	18	PVC	●	60
PVC12R	12	18	PVC	●	60
PVC9R	9	15	PVC	●	60
PVC9B	9	15	PVC	●	60
PVCV9	9	15	VITON	●	200
PVCV12	12	18	VITON	●	200

Esempio di ordinativo: D1 ***Order example:*** *D1* ***Bestellbeispiel:*** *D1*

GUARNIZIONE IN TEFLON PER RACCORDI E TAPPI
SEALING TEFLON BAND
TEFLON-DICHTUNGEN FÜR ANSCHLÜSSE UND VERSCHLUSSSTOPFEN

TEFLON

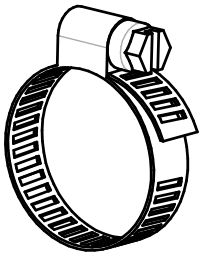


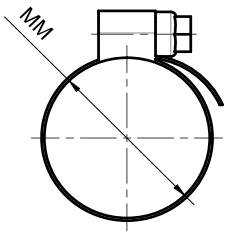
Nastro in rotoli
Tape in rolls
Rollenband

Esempio di ordinativo: Teflon ***Order example:*** Teflon ***Bestellbeispiel:*** Teflon

FASCETTA STRINGITUBO
HOSE CLAMP
SCHLAUCHSCHELLE

EFS



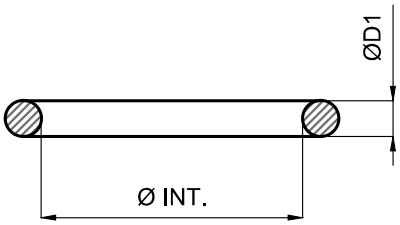


MM
12-20
14-24

Esempio di ordinativo: mm **Order example:** mm **Bestellbeispiel:** mm

ANELLO OR
O-RING
O-RING

EOR



COD. Angst/Pfister

Specifiche: Disponibile anche in Viton
Specification: Also avaible in Viton
Spezifikationen: auch in Viton

Ø D1 1,78	
Ø INT.	COD.
1,78	2007
2,57	2010
2,90	2012
3,69	2015
4,48	2018
5,28	2021
6,07	2025
6,75	106
7,66	2031
8,73	108
9,25	2037
10,82	2043
11,11	114
12,42	2050
14,00	2056
15,60	2062
17,17	2068
18,77	2075
20,35	2081
21,95	2087
23,52	2093
25,12	2100
29,70	2106
28,30	2112
29,87	2118
31,47	2125
33,05	2131
34,65	2137
37,82	2150
41,00	2162
44,17	2175
47,35	2187
50,52	2200
53,70	2212
56,87	2225
60,05	2237
63,22	2250
66,40	2262
69,57	2275
72,75	2287

Ø D1 1,78	
Ø INT.	COD.
75,92	2300
82,27	2325
88,62	2350
94,97	2375
101,37	2400
107,67	2425
114,02	2450
120,37	2475
126,72	2500
133,07	2525

Ø D1 2,62	
Ø INT.	COD.
5,23	3021
6,02	3024
7,60	3030
9,13	109
9,19	3037
9,92	112
10,78	3043
11,91	115
12,37	3050
13,10	117
13,95	3056
15,08	119
15,54	3062
15,88	121
17,13	3068
17,86	123
18,72	3075
20,21	3081
20,63	128
21,89	3087
22,22	130
23,47	3093
23,81	132
25,07	3100
26,65	3106
28,25	3112

Ø D1 2,62	
Ø INT.	COD.
29,82	3118
31,42	3125
32,99	3131
34,60	3137
36,14	3143
37,77	3150
39,34	3156
40,95	3162
42,52	3168
44,12	3175
45,69	3181
47,30	3187
48,89	3193
50,47	3200
52,07	3206
53,65	3212
55,25	3218
56,82	3225
58,42	3231
60,00	3237
61,60	3243
63,17	3250
64,77	3256
66,35	3262
67,95	3268
69,52	3275
71,12	3281
72,69	3287
75,87	3300
82,22	3325
88,57	3350
94,92	3375
101,27	3400
107,62	3425
113,97	3450
120,32	3475
126,67	3500
133,02	3525
139,37	3550
145,72	3575

Ø D1 2,62	
Ø INT.	COD.
152,07	3600
158,42	3625
164,77	3650
171,12	3675
177,47	3700
183,82	3725
190,17	3750
196,52	3775
202,87	3800
209,22	3825
215,57	3850
221,92	3875
228,27	3900
234,62	3925
240,97	3950
247,32	3975

Ø D1 3,53	
Ø INT.	COD.
9,12	4036
10,69	4042
12,29	4050
13,87	4055
15,47	4061
17,04	4067
18,64	4075
20,22	4081
21,82	4087
23,40	4093
24,99	4100
25,80	134
26,58	4106
28,17	4112
29,75	4118
31,34	4125
32,93	4131
34,52	4137
36,10	4143
37,69	4150

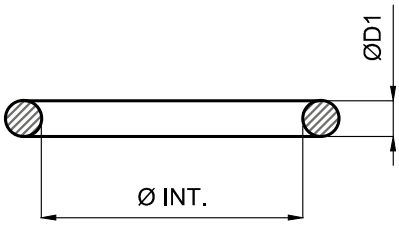
Ø D1 3,53	
Ø INT.	COD.
39,69	144
40,86	4162
41,28	146
42,86	147
44,04	4175
44,95	149
46,04	150
47,22	4187
47,63	152
49,21	153
50,39	4200
50,80	155
52,39	156
53,57	4212
53,98	158
55,56	159
56,74	4225
57,15	161
58,74	162
59,92	4237
60,33	164
61,91	165
63,09	4250
63,50	167
65,09	168
66,27	4262
66,68	170
68,26	171
69,44	4275
69,85	173
71,44	174
72,62	4287
73,03	176
74,61	177
75,80	4300
78,97	4312
82,14	4325
85,32	4337
88,50	4350
91,67	4362

Ø D1 3,53	
Ø INT.	COD.
94,84	4375
98,02	4387
101,19	4400
104,37	4412
107,54	4425
110,72	4437
113,89	4450
117,07	4462
120,24	4475
123,42	4487
126,59	4500
129,77	4512
132,94	4525
136,12	4537
139,29	4550
142,47	4562
145,64	4575
148,82	4587
151,99	4600
158,34	4625
164,69	4650
171,04	4675
177,39	4700
183,74	4725
190,09	4750
196,44	4775
202,79	4800
209,14	4825
215,49	4850
221,84	4875
228,19	4900
234,54	4925
240,89	4950
247,24	4975
253,59	41000
266,29	41050
278,99	41100
291,69	41150
304,39	41200
329,79	41300

Esempio di ordinativo: Codice ***Order example:*** *Code* ***Bestellbeispiel:*** *Code*

ANELLO OR
O-RING
O-RING

EOR



COD. Angst/Pfister

Specifiche: Disponibile anche in Viton
Specification: Also avaible in Viton
Spezifikationen: auch in Viton

Ø D1 3,53

Ø INT.	COD.
355,19	41400
380,59	41500
405,26	41600
430,66	41700
456,06	41800

Ø D1 5,34

Ø INT.	COD.
10,47	6042
12,07	6050
13,64	6055
15,24	6060
16,82	6065
18,42	6075
19,99	6080
21,59	6085
23,17	6090
24,77	6100
26,34	6105
27,94	6110
29,52	6115
31,12	6125
32,69	6130
34,29	6135
37,47	6150
40,65	6162
43,82	6175
47,00	6187
50,16	6200
53,34	6212
56,52	6225
59,69	6237
62,87	6250
66,04	6262
69,22	6275
72,39	6287
74,63	178
75,57	6300
78,74	6312

Ø D1 5,34

Ø INT.	COD.
79,77	181
81,92	6325
85,09	6337
88,27	6350
89,69	185
91,44	6362
94,62	6375
97,79	6387
100,00	189
100,97	6400
104,14	6412
107,32	6425
109,50	193
110,49	6437
113,67	6450
117,50	199
120,70	201
123,80	203
127,00	206
130,20	208
133,40	210
136,50	213
139,70	215
142,90	217
146,10	219
149,20	221
151,76	6600
158,11	6625
164,46	6645
170,82	6670
177,16	6700
183,51	6720
189,86	6745
196,21	6775
202,56	6795
208,91	6820
215,26	6850
221,61	6870
227,96	6895
234,31	6920

Ø D1 5,34

Ø INT.	COD.
240,66	6945
247,01	6975
253,36	6995
266,06	61050
278,76	61100
291,46	61150
304,16	61200
329,56	61300
354,96	61400
380,36	61500
405,26	61600
430,66	61700
456,06	61800
481,41	61900
506,81	62000
532,20	62100
557,61	62200
582,68	62300
608,08	62400
633,48	62500
658,88	62600

Ø D1 7,00

Ø INT.	COD.
113,67	8450
114,70	197
116,84	8462
120,02	8475
123,19	8487
124,60	204
126,37	8500
129,54	8512
132,72	8525
134,50	211
135,89	8537
139,07	8550
142,24	8562
145,42	8575
148,59	8587

Ø D1 7,00

Ø INT.	COD.
151,77	8600
155,60	223
158,12	8625
159,50	225
161,90	226
164,47	8650
166,69	228
168,30	229
170,82	8675
174,60	231
177,17	8700
181,00	233
183,52	8725
187,30	235
189,87	8750
193,70	237
196,22	8775
200,00	239
205,57	8800
208,92	8825
215,27	8850
221,61	8875
227,97	8900
234,30	8925
240,67	8950
247,00	8975
253,37	81000
259,70	81025
266,07	81050
272,40	81075
278,77	81100
285,10	81125
291,47	81150
297,80	81175
304,17	81200
316,87	81250
329,57	81300
342,27	81350
354,97	81400
367,67	81450

Ø D1 7,00

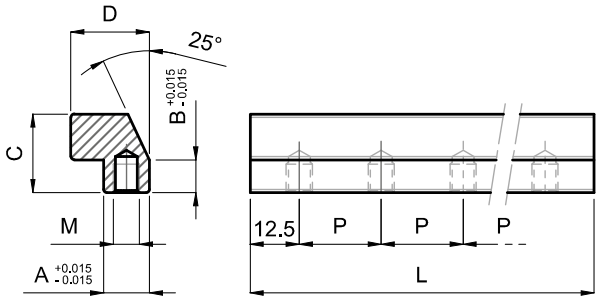
Ø INT.	COD.
380,37	81500
393,07	81550
405,26	81600
417,96	81650
430,66	81700
443,36	81750
456,06	81800
468,76	81850
481,46	81900
494,16	81950
506,86	82000
532,26	82100
557,66	82200
582,68	82300
608,08	82400
633,48	82500
658,88	82600

Esempio di ordinativo: Codice ***Order example:*** *Code* ***Bestellbeispiel:*** *Code*

CUNEO DI CONTRASTO
CONTRAST WEDGE
GEGENDRUCKKEIL

CCZ / CCX

Acciaio: *Acciaio temperato*
Steel: *Tempered steel*
Stahl: *Gehärtet Stahl*



COD.	A	B	C	D	M	P	L		
CCZ	14	10	24	24	8	25	300	400	500
CCX	20	12	34	34	10	25	300	400	500

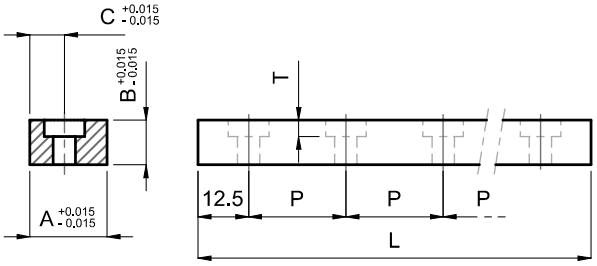
Esempio di ordinativo: Codice *x L* ***Order example:*** *Code x L* ***Bestellbeispiel:*** *Code x L*

GUIDA PIANA
FLAT GUIDE
FLACHFÜHRUNG

GPZ / GPX

Acciaio: *Acciaio temperato*
Steel: *Tempered steel*
Stahl: *Gehärtet Stahl*

Specifiche: Viti con testa bassa
Specification: Screws with thin head
Spezifikationen: Schraubèn mit Abgestützten Kopf



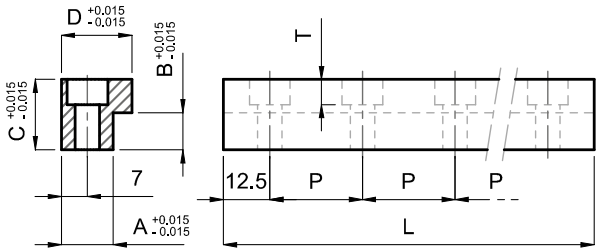
COD.	A	B	C	VITE - SCREW - SCHRAUBEN	T	P	L		
GPZ	17	6	7,5	M5	4	25	300	400	500
GPX	22	9	10	M6	5	25	300	400	500

Esempio di ordinativo: Codice *x L* ***Order example:*** *Code x L* ***Bestellbeispiel:*** *Code x L*

GUIDA A L
L-GUIDE
L-FÜHRUNG

GLZ / GLX

Acciaio: *Acciaio temperato*
Steel: *Tempered steel*
Stahl: *Gehärtet Stahl*



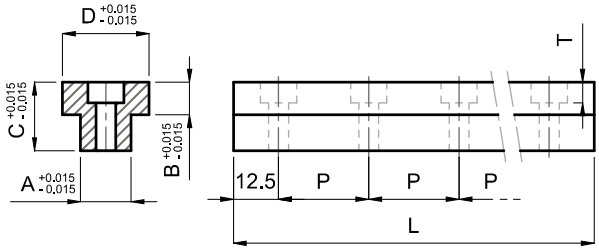
COD.	A	B	C	D	VITE - SCREW - SCHRAUBEN	T	P	L		
GLZ	14	10	19	19	M6	6,5	25	300	400	500
GLX	14	14	24	19	M6	6,5	25	300	400	500

Esempio di ordinativo: Codice *x L* ***Order example:*** *Code x L* ***Bestellbeispiel:*** *Code x L*

GUIDA A T
T-GUIDE
T-FÜHRUNG

GTZ / GTX

Acciaio: *Acciaio temperato*
Steel: *Tempered steel*
Stahl: *Gehärtet Stahl*



COD.	A	B	C	D	VITE - SCREW - SCHRAUBEN	T	P	L	
GTZ	14	9	19	24	M6	6,5	25	300	500
GTX	14	10	24	24	M6	6,5	25	300	500

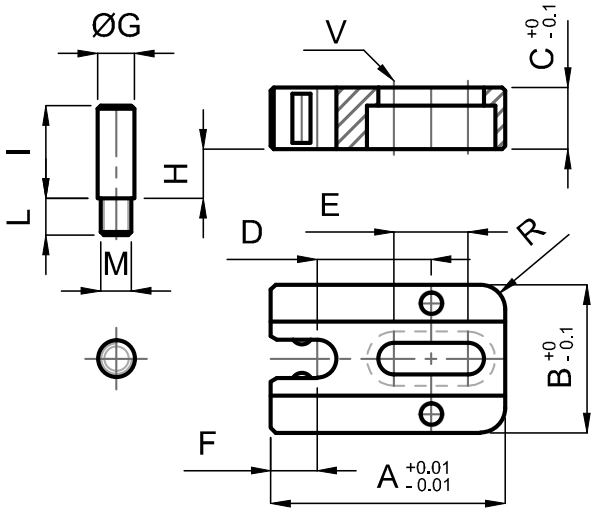
Esempio di ordinativo: Codice *x L* ***Order example:*** *Code x L* ***Bestellbeispiel:*** *Code x L*

RITENSORE PER CORSOIO REGOLABILE

ELASTIC CLAMP FOR ADJUSTABLE SLIDE

SCHIEBERSICHERUNG, EINSTELLBAR

RCR



COD.	A	B	C	D	E	F	G	H	I	L	M	V	X	R	K
RCR-10	38	24	10	18,5	10	7,5	6	6	15	6	M5	M5x15	1	4	Kg.10
RCR-20	50	36	12	25,5	12	9	8	8	19	8	M6	M6x15	1,5	6	Kg.20
RCR-40	64	46	16	33	15	12	12	8	23	10	M10	M8x20	2	8	Kg.40

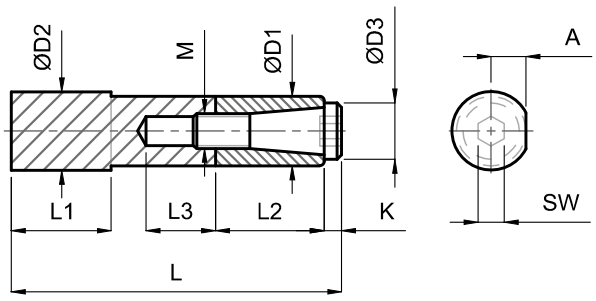
Esempio di ordinativo: Codice ***Order example:*** Code ***Bestellbeispiel:*** Code

TRASCINATORE

PULLER

MITNEHMER

ET

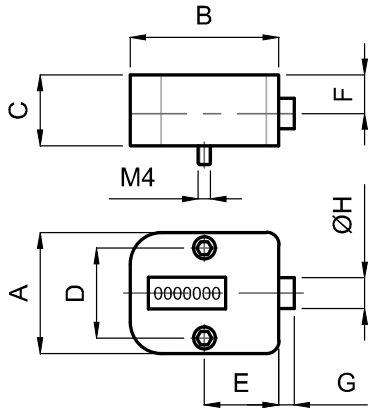


D1	D2	D3	M	A	K	SW	L	L1	L2	L3
16	18	13	8	8	4	6	72	23	25	14

Esempio di ordinativo: D1 ***Order example:*** *D1* ***Bestellbeispiel:*** *D1*

CONTACOLPI
CYCLE COUNTER
HUBZÄHLER

CYC

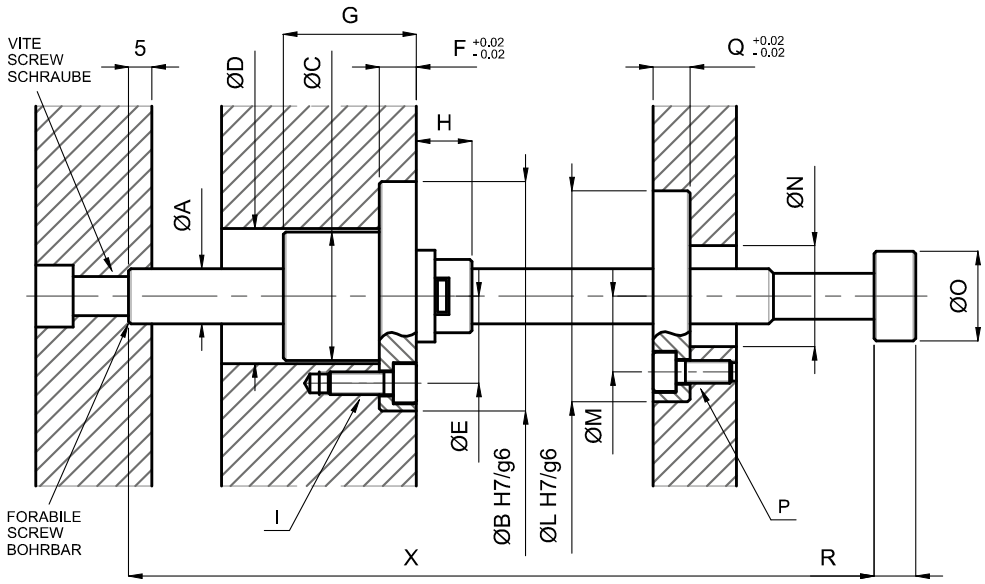


A	B	C	D	E	F	G	H
38,4	47,8	25,6	28,5	23,9	13,8	5	9,74

Esempio di ordinativo: CYC ***Order example:*** *CYC* ***Bestellbeispiel:*** *CYC*

TRASCINATORE PER DOPPIA ESTRAZIONE
TWO STAGES EJECTOR, TRAILING TYPE
ZWEISTUFENAUSWERFER NACHLAUFEND

AS

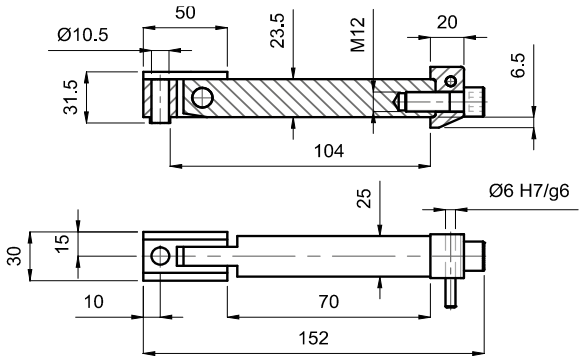


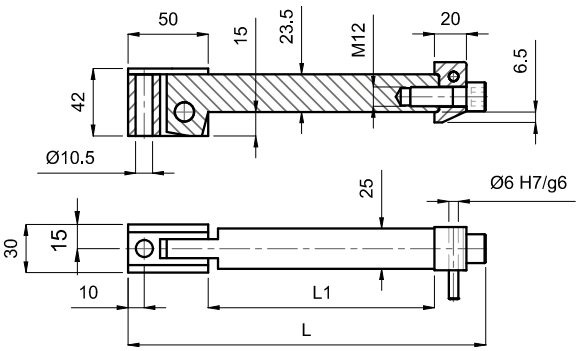
COD.	A	B	C	D	E	F	G	H	I	L	M	N	O	P	Q	R	X	VITE *SCREW* SCHRAUBEN	CARICO MAX *MAX LOAD* MAX ZULÄSSIGE
AS-12x100	12	50	29	29,5	38	8	21,5	12	M5	46	33	22	19,5	M5	8	9	100	M8	Kg.100
AS-12x200	12	50	29	29,5	38	8	21,5	12	M5	46	33	22	19,5	M5	8	9	200	M8	Kg.100
AS-16x100	16	70	41	41,5	52	13	28	17	M8	70	52	33	29	M8	13	12	100	M10	Kg.300
AS-16x200	16	70	41	41,5	52	13	28	17	M8	70	52	33	29	M8	13	12	200	M10	Kg.300

Esempio di ordinativo: Codice ***Order example:*** *Code* ***Bestellbeispiel:*** *Code*

LEVA
LEVER
HEBEL

ZH 90 / ..





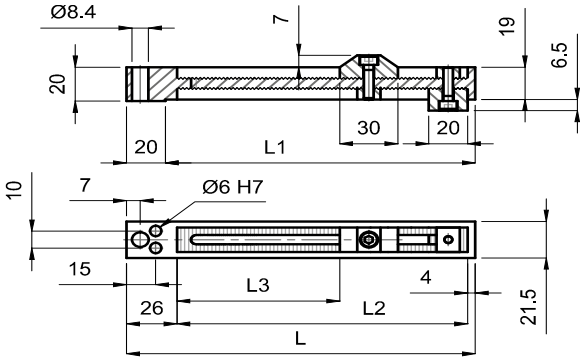
TIPO - TYPE -TYP	COD.
1	ZH 90/1

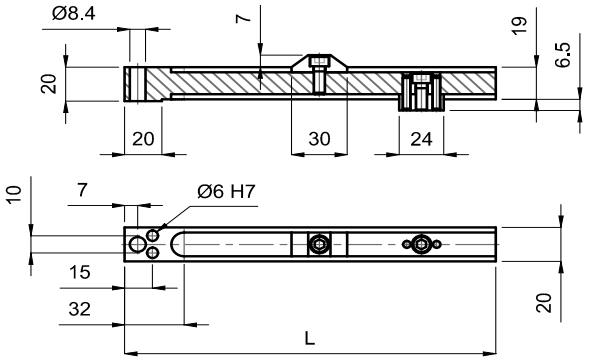
L1	L	TIPO *TYPE* *TYP*	COD.
170	252	2	ZH 90/2
220	302	3	ZH 90/3
270	352	4	ZH 90/4
90	172	1 BIS	ZH 90/1 BIS

Esempio di ordinativo: Codice ***Order example:*** *Code* ***Bestellbeispiel:*** *Code*

BARRA DI APPOGGIO
SUPPORT BAR
AUFLAGESTANGE

ZH 90 / 0..





Barra per Box R - Bar for R Box - Stab für R Box

L3 MAX	L2	L1	L	TIPO *TYPE* *TYP*	COD.
60	110	120	140	01	ZH 90/01
124	174	184	204	02	ZH 90/02
170	220	230	250	06	ZH 90/06

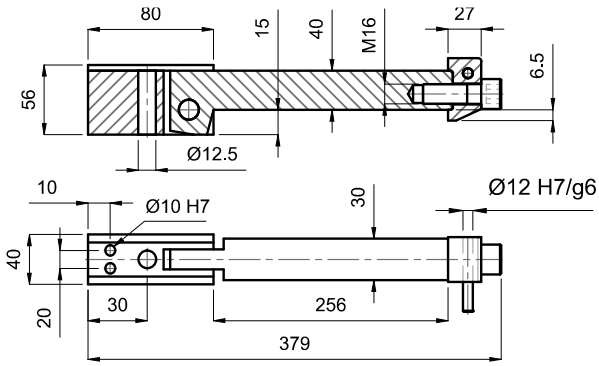
Barra per Fix Box - Bar for Fix Box - Stab für Fix Box

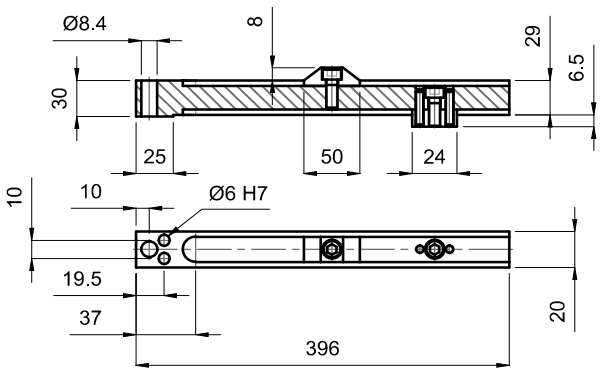
L	TIPO *TYPE* *TYP*	COD.
200	03	ZH 90/03
250	04	ZH 90/04
300	05	ZH 90/05

Esempio di ordinativo: Codice ***Order example:*** *Code* ***Bestellbeispiel:*** *Code*

DISPOSITIVO EXTRA COMPLETO
COMPLETE EXTRA DEVICE
SONDERVORRICHTUNG KOMPLETT

ZH 91 / ..





COD.	
ZH 91/A	ZH 91/B

Esempio di ordinativo: Codice ***Order example:*** *Code* ***Bestellbeispiel:*** *Code*

COMPOSIZIONI STANDARD - STANDARD COMPOSITIONS - STANDARDKOMPOSITIONEN			
Cod. BOX 140 R	2 x ZH 90/1	+	2 x ZH 90/01
Cod. BOX 200 R	2 x ZH 90/2	+	2 x ZH 90/02
Cod. BOX 250 R	2 x ZH 90/3	+	2 x ZH 90/06
Cod. BOX 140 BIS	2 x ZH 90/1 BIS	+	2 x ZH 90/01
Cod. BOX 200 FIX	2 x ZH 90/2	+	2 x ZH 90/03
Cod. BOX 250 FIX	2 x ZH 90/3	+	2 x ZH 90/04
Cod. BOX 300 FIX	2 x ZH 90/4	+	2 x ZH 90/05
Cod. BOX 400 FIX	2 x ZH 91/A	+	2 x ZH 91/B

Esempio di ordinativo: Codice ***Order example:*** *Code* ***Bestellbeispiel:*** *Code*

DISPOSITIVO AGGANCIO / SGANCIO REGOLABILE CON FERMO PIASTRA

ADJUSTABLE LOCKING-UNLOCKING DEVICE WITH PLATE CATCH

FLACH KLINKENZUG MIT PLATTENHALTER

Funzionamento: Quando lo stampo è chiuso, la molla a lamella (13) tiene l'asta (9) nella posizione di tiro. L'aggancio del dispositivo sulla piastra mobile è da ricavare con l'esatto posizionamento del blocchetto temperato (11) che si fissa con due viti. La lunghezza dell'asta (9) è di 170mm. Nel caso la misura non si accordasse con le Vostre esigenze, l'asta può essere accorciata sino ad un minimo di 90mm (pezzi non Temprati). La lunghezza utile regolabile della barra di appoggio (1) è di 150mm. Per mezzo della molla a lamella (13) l'asta (9) resta agganciata al blocchetto (11), il dispositivo è tenuto in posizione di movimento. La spina di sganciamento (14) è fissata nella testa (10) del dispositivo e scorre con il movimento di apertura dello stampo sopra la barra di appoggio (1) su cui viene fissato il salterello (2) regolabile. Quando la spina di sganciamento (14) supera il saltarello (2) si effettua lo sganciamento della piastra (3), che impedisce di superare l' apertura desiderata.

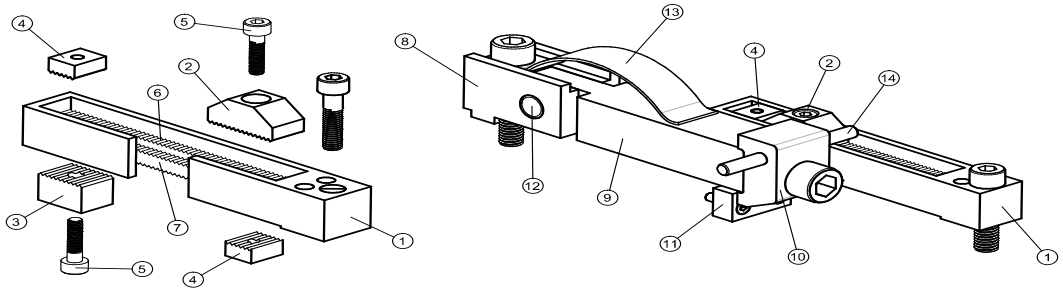
Montaggio: L'asta (9) viene fornita imperniata con una spina cilindrica (12) sul blocco di posizionamento (8) che viene fissato con una vite sulla piastra designata dopo aver effettuato una fresatura della larghezza del blocco stesso. Essa rimane in posizione grazie ad una molla a lamella (13) che obbliga la testa del dispositivo (10) ad agganciarsi al blocchetto (11) pronto per trascinare la piastra mobile. Il blocchetto (11) viene fissato tramite 2 viti, mentre la barra di appoggio (1) viene fissata con una vite e due spine cilindriche sulla piastra fissa. La regolazione del saltarello (2) è semplicissima: è sufficiente svitare una vite e posizionare il salterello nel punto desiderato. Lo stesso concetto è applicabile anche per il fermo piastra (3). Con questo sistema è possibile regolare l'apertura delle piastre anche dopo il montaggio del dispositivo. Il dispositivo può essere utilizzato per varie applicazioni ed esigenze (per maggiori informazioni contattare un tecnico).

Operation: When the die is closed, the leaf springs (13) keep the rod (9) under tension. The device lock on the moving plate must be made with the exact positioning of the hardened block (11) which is fastened using two screws. The rod (9) is 170 mm long. If this measurement does not satisfy your needs, the rod can be shortened to a minimum of 90 mm (parts not hardened). The useable, adjustable length of the support bar (1) is 150 mm. The leaf springs (13) keep the rod (9) locked on the block (11) and the device is kept in its moving position. The release pin (14) is fastened to the head (10) of the device and slides with the die's opening movement, over the support bar (1) on which the adjustable shoulder (2) is fastened. When the release pin passes the shoulder (2), the plate (3) is released, which stops the die from opening a greater distance than desired.

Assembly: The rod (9) is supplied hinged with a cylindrical plug (12) on the positioning block (8), which is fastened to the designed plate using a screw, after milling the width of the block. It remains in position thanks to a leaf spring (13), which makes the device header (10) locked to the block (11), ready to pull the mobile plate. The block (11) is fastened using two screws; the support bar (1) is fastened to the fixed plate using a screw and two cylindrical plugs. The shoulder (2) is easy to adjust: just loosen a screw and position the shoulder in the desired position. This same concept is also applicable for the fixed plate (3). This system allows you to adjust the opening of the plates, even after the devices has been assembled. The device can be used for various applications and needs (for additional information, please contact a technician).

Funktionsweise: Bei geschlossenem Werkzeug hält die Lamellenfeder (13) die Zugleiste (9) in Zugposition. Der Befestigungspunkt des Klingenzugs auf der beweglichen Platte wird mit der präzisen Positionierung des gehärteten Endmasses (11), das mit zwei Schrauben befestigt wird, ermittelt. Die Länge der Zugleiste (9) beträgt 170 mm. Entspricht das Maß nicht Ihren Anforderungen, kann die Zugleiste bis 90 mm (nicht gehärtete Teile) verkürzt werden. Die einstellbare Nutzlänge des Stützbalkens (1) beträgt 150 mm. Mittels der Lamellenfeder (13) bleibt die Zugleiste (9) am Endmass (11) verriegelt, der Klingenzug wird in Bewegungsposition gehalten. Der Auslösestift (14) ist am Kopf (10) des Klingenzugs befestigt und läuft mit der Öffnungsbewegung der Form auf den Stützbalken (1), auf welchem der einstellbare Sperrnocken (2) befestigt ist. Wenn der Auslösestift (14) den Sperrnocken (2) überholt, erfolgt das Auslösen der Platte (3), die verhindert, dass die gewünschte Öffnung überschritten wird.

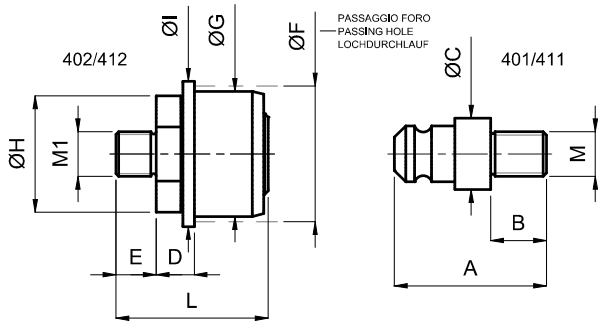
Montage: Die Zugleiste (9) wird bereits mit einem auf dem Positionierblock (8) befestigten Zylinderstift (12) geliefert, wobei der Positionierblock, nachdem er in der Breite gefräst wurde, auf der vorgesehenen Platte befestigt wird. Sie wird mit einer Lamellenfeder (13) in Position gehalten, da diese den Kopf der Vorrichtung (10) in das Endmass (11), das nun die bewegliche Platte mitziehen kann, einhakt. Das Endmaß (11) wird mit 2 Schrauben befestigt, während der Stützbalken (1) mit einer Schraube und zwei Zylinderstiften auf der festen Platte befestigt wird. Die Einstellung des Sperrnockens (2) ist ganz einfach: es wird lediglich eine Schraube gelöst und der Sperrnocken wird auf die gewünschte Stelle positioniert. Gleiches Konzept gilt auch für den Plattenhalter (3). Mit diesem System kann die Öffnung der Platten auch nach der Montage der Vorrichtung eingestellt werden. Die Vorrichtung kann für verschiedene Anwendungen und Anforderungen eingesetzt werden (für weitere Informationen hierzu einen Techniker kontaktieren).



Blocchetto posizione 11	*Block position 11*	*Position Endmass 11*
Altezza 15mm	*Height 15mm*	*Höhe 15mm*
Spessore 10mm	*Trickness 10mm*	*Stärke 10mm*
Lunghezza 30mm	*Lenght 30mm*	*Länge 30mm*
2 viti M4 x 15	*2 screws M4 x 15*	*2 Schrauben M4 x 15*
Interasse fori 20mm	*Center distance of holes 20mm*	*Lochabstand 20mm*
Distanza bordi da foro testa vite 1,7mm	*Distance of edges from the screw head hole 1,7mm*	*Randabstand Zwischen Loch und Schraubenkopf 1,7mm*

DISPOSITIVO AUTOMATICO DI ESTRAZIONE
AUTOMATIC EJECTOR DEVICE
WERKZEUGKUPPLUNG

AG-S



402 ⟷ **401** 2400 Kg
412 ⟷ **411** 3200 Kg

COD.	A	B	C	M
401	55	20	26	10x1,5
				12x1,75
				14x2
				16x2
411	68	25	35	16x2
				18x2,5
				20x2,5
				24x3
				27x3
				30x3,5

COD.	D	E	F	G	H	I	L	M1
402	13	15	40	38	38	48	52	16x1,5
412	17	18	58	56	52	65	68	16x1,5
								18x1,5
								20x1,5
								24x1,5
								27x1,5
								30x1,5

Esempio di ordinativo: 401xM + 402xM1 / 411xM + 412xM1
Order example: 401xM + 402xM1 / 411xM + 412xM1
Bestellbeispiel: 401xM + 402xM1 / 411xM + 412xM1

DISPOSITIVO AUTOMATICO DI ESTRAZIONE
AUTOMATIC EJECTOR DEVICE
WERKZEUGKUPPLUNG

AG-S

Funzionamento:
1) Iniezione materiale a stampo chiuso (vedere figura 1).
2) Stampo in posizione di estrazione. Il perno fissato sull'estrattore della macchina si aggancia al corpo del dispositivo, permettendo l'estrazione del pezzo stampato (vedere figura 2).
3) Prima di effettuare la chiusura dello stampo, il perno agganciato all'estrattore della macchina consente, tramite il corpo del dispositivo, il ritorno del tavolino nella posizione di sicurezza. A questo punto è possibile eseguire la chiusura dello stampo, senza che i carrelli interferiscano con gli estrattori (vedere figura 3).

Montaggio: Fissare il corpo del dispositivo sul tavolino d'estrazione ed il perno sull'estrattore della macchina. Questo dispositivo è consigliato per gli stampi con carrelli, in quanto garantisce che questl ultimi non interferiscano con le spine di estrazione od estrattori.

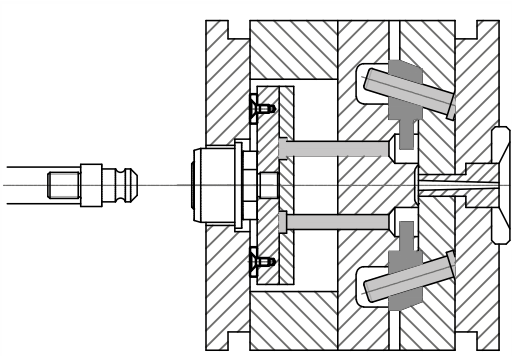


Figura 1 - Figure 1 - Abbildung 1

Operation:
1) Material is injected into the closed die (see Figure 1).
2) Die in position for ejection. The pin fastened to the machine ejector locks on to the body of the device, allowing the moulded part to be ejected (see Figure 2).
3) Before die closing, the pin locked to the machine ejector allows, using the body of the device, the stripper plate to return to its safety position. At this point, die closing is possible without the trolleys interfering with the ejectors (see Figure 3).

Assembly: Fasten the body of the device to the stripper plate and the pin to the machine ejector. This device is recommended for dies with trolleys as it guarantees that the trolleys do not interfere with the ejector pins or the ejectors.

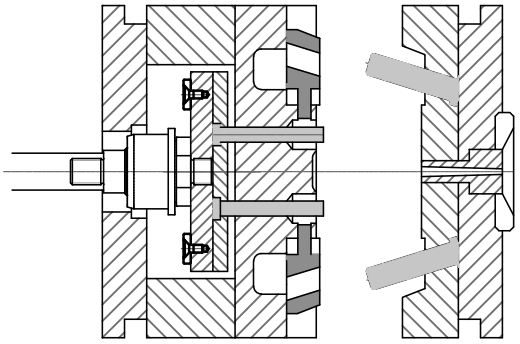


Figura 2 - Figure 2 - Abbildung 2

Funktionsweise:
1) Einspritzen des Materials bei geschlossener Form (siehe Abbildung 1).
2) Form in Auswerferposition. Der auf dem Auswerfer dem Maschine befestigte Stift hackt sich im Gehäuse der Vorrichtung ein und ermöglicht so das Auswerfen des geformten Teils (siehe Abbildung 2).
3) Vor dem Schließen der Form erlaubt der in den Auswerfer der Maschine eingehakte Stift, mittels des Vorrichtungskörpers, die Rückkehr des Auswerferpakets in die Sicherheitsposition. Jetzt kann die Form geschlossen werden, ohne dass die Schieber mit den Auswerfern interferieren (siehe Abbildung 3).

Montage: Den Körper der Vorrichtung auf dem Auswerferpaket und den Stift am Auswerfer der Maschine befestigen. Diese Vorrichtung wird für Schieberformen empfohlen, da sie dafür sorgt, dass letztere nicht mit den Auswerferstiften oder Auswerfern interferieren.

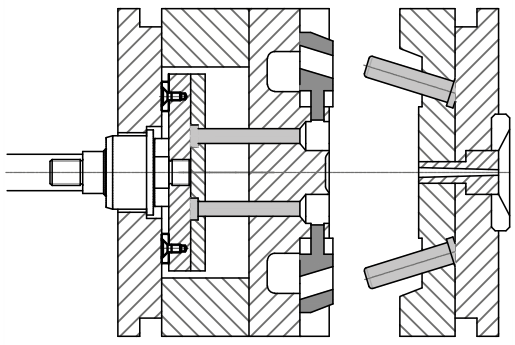


Figura 3 - Figure 3 - Abbildung 3

VITE A TESTA CILINDRICA CON ESAGONO INCASSATO

CYLINDRICAL HEAD SCREW WITH HEXAGON SOCKET

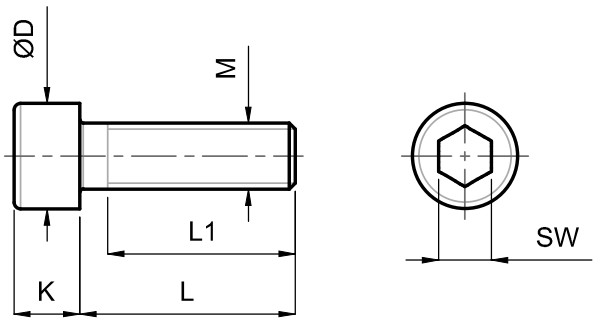
ZYLINDERKOPFSCHRAUBE MIT INNENSECHSKANT

EV-1

UNI 5931
DIN 912

Classe di resistenza: *12,9*
Property class: *12,9*
Widerstandsfähigkeit: *12,9*

Specifiche: Filettatura ISO Passo Grosso, DIN 13-1
Specification: Threading ISO Coarse Metric DIN 13-1
Spezifikationen: Gewinde ISO Metrisches DIN 13-1



M	D	K	SW	L1	L
4	7	4	3	6,4	8
				8,4	10
				10,4	12
				14,4	16
				16,4	18
				18,4	20
				14	25
				14	30
				14	35
				14	40
5	8,5	5	4	8	10
				10	12
				14	16
				16	18
				18	20
				23	25
				16	30
				16	35
				16	40
6	10	6	5	7,5	10
				9,5	12
				13,5	16
				15,5	18
				17,5	20
				22,5	25
				18	30
				18	35
				18	40
				18	45
				18	50
				18	55
				18	60
				18	70
				18	80
				18	90
				18	100
				18	110
				18	120
8	13	8	6	9	12
				11	14
				13	16
8	13	8	6	15	18
				17	20
				22	25
				27	30
				22	35
				22	40
				22	45
				22	50
				22	55
				22	60
				22	70
				22	80
				22	90
				22	100
				22	110
				22	120
				28	130
				28	140
				28	150
				28	160
10	16	10	8	12,5	16
				14,5	18
				16,5	20
				21,5	25
				26,5	30
				31,5	35
				26	40
				26	45
				26	50
				26	55
				26	60
				26	70
				26	80
				26	90
				26	100
				26	110
				32	130
				32	140
				32	150
				32	160
12	18	12	10	32	180
				16	20
				21	25
				26	30
				31	35
				30	40
				30	45
				30	50
				30	55
				30	60
				30	70
				30	80
				30	90
				30	100
				30	110
				30	120
				36	130
				36	140
				36	150
				36	160
				36	180
				36	190
				36	200
				49	220
				49	240
14	21	14	12	25	30
				30	35
				35	40
				40	45
				45	50
				50	55
				38	60
				38	70
				38	80
				38	90
				38	100
				38	110
				38	120
				44	130
				44	140
				44	150
14	21	14	12	44	160
				44	170
				44	180
				44	190
				44	200
				57	210
				57	220
				57	240
				57	260
16	24	16	14	25	30
				30	35
				35	40
				40	45
				45	50
				50	55
				38	60
				38	70
				38	80
				38	90
				38	100
				38	110
				38	120
				44	130
				44	140
				44	150
				44	160
				44	170
				44	180
				44	190
				44	200
				57	210
				57	220
				57	240
				57	260
20	30	20	17	44	50
				54	60
				46	70
				46	80
				46	90
				46	100
				44	110
20	30	20	17	44	120
				52	130
				52	140
				52	150
				52	160
				52	170
				52	180
				52	190
				52	200
				65	220
				65	240
				65	260
				65	280
				65	300
				65	320
24	36	24	19	53	60
				63	70
				54	80
				54	90
				54	100
				54	110
				54	120
				60	130
				60	140
				60	150
				60	160
				60	170
				60	180
				60	190
				60	200
				73	220
				73	240
				73	260
				73	280
				73	300
				73	320
				73	340
				73	360

Esempio di ordinativo: MxL ***Order example:*** *MxL* ***Bestellbeispiel:*** *MxL*

Altre lunghezze disponibili a richiesta - *Other lengths supplied on request - Andere Längen auf Anfrage verfügbar*

VITE A COLLETTO CON GAMBO RETTIFICATO

SHOULDER SCREW

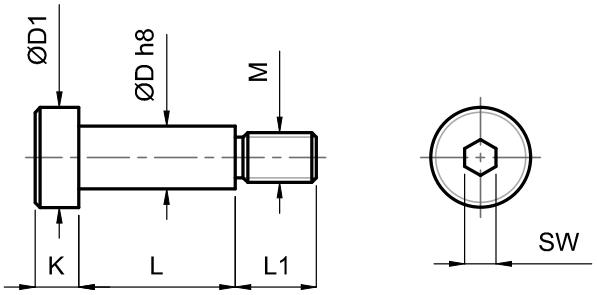
SCHULTERPASSSCHRAUBE

EVR-1

ISO 7379

Classe di resistenza: *12,9*
Property class: *12,9*
Widerstandsfähigkeit: *12,9*

Specifiche: Filettatura ISO Passo Grosso, DIN 13-1
Specification: Threading ISO Coarse Metric DIN 13-1
Spezifikationen: Gewinde ISO Metrisches DIN 13-1



M	D	D1	K	L1	SW	L																			
						10	12	16	20	25	30	35	40	45	50	55	60	65	70	80	90	100	110	120	140	160	200
5x0,8	6	10	4,5	9,5	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
6x1	8	13	5,5	11	4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-				
8x1,25	10	16	7	13	5			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
10x1,5	12	18	8	16	6			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12x1,75	16	24	11	18	8						-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16x2	20	30	14	22	10								-	-	-	-	-	-	-	-	-	-	-	-	-	-
20x2,5	24	36	16	27	12									-	-	-	-	-	-	-	-	-	-	-	-	-

Esempio di ordinativo: MxL ***Order example:*** *MxL* ***Bestellbeispiel:*** *MxL*

VITE A TESTA SVASATA PIANA CON ESAGONO INCASSATO

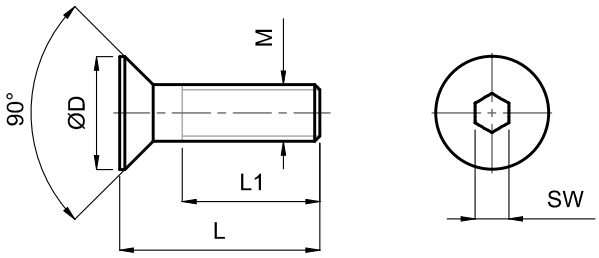
COUNTERSUNK HEAD SCREW WITH HEXAGON SOCKET

SENKKOPFSCHRAUBE MIT INNENSECHSKANT

EVS-1

UNI 5933
DIN 7991

Classe di resistenza: *10,9*
Property class: *10,9*
Widerstandsfähigkeit: *10,9*



Specifiche: Filettatura ISO Passo Grosso, DIN 13-1
Specification: Threading ISO Coarse Metric DIN 13-1
Spezifikationen: Gewinde ISO Metrisches DIN 13-1

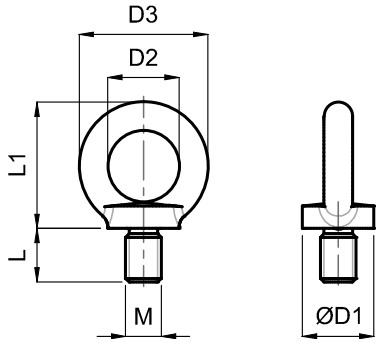
M	L1	D	SW	L																							
				6	8	10	12	14	16	18	20	22	25	30	35	40	45	50	55	60	65	70	80	90	100	110	120
3	12	6	2	-	-	-	-	-	-	-	-	-	-	-													
4	14	8	2,5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
5	16	10	3	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-							
6	18	12	4		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
8	22	16	5			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
10	26	20	6				-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12	30	24	8								-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
14	34	27	10										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	38	30	10										-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	42	33	12													-	-	-	-	-	-	-	-	-	-	-	-
20	46	36	12													-	-	-	-	-	-	-	-	-	-	-	-

Esempio di ordinativo: MxL ***Order example:*** *MxL* ***Bestellbeispiel:*** *MxL*

GOLFARE MASCHIO
EYEBOLT
RINGSCHRAUBE

EGM

DIN 580

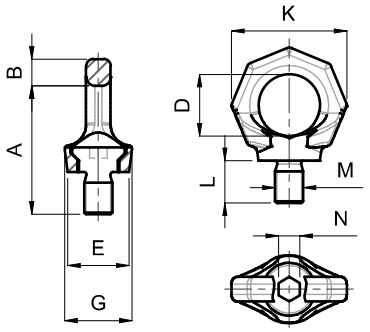


M x P	D1	D3	D2	L1	L	PESO (KG)	CARICO MASSIMO CONSENTITO IN KG	
						WEIGHT KG GEWICHT IN KG	*MAXIMUM LOAD ALLOWED IN KG* MAXIMAL ZULÄSSIGE LAST IN KG	
							TRAZIONE PER 1 VITE TRACTION FOR 1 SCREW ZUGKRAFT FÜR 1 SCHRAUBE	TRAZIONE PER 2 VITI TRACTION FOR 2 SCREWS ZUGKRAFT FÜR 2 SCHRAUBEN
8x1,25	20	36	20	36	13	0,06	140	95
10x1,50	25	45	25	45	17	0,11	230	170
12x1,75	30	54	30	53	20,5	0,18	340	240
14x2	30	54	30	53	20,5	0,18	450	320
16x2	35	63	35	62	27	0,28	700	500
18x2,5	35	63	35	62	27	0,28	900	640
20x2,5	40	72	40	71	30	0,45	1200	830
24x3	50	90	50	90	36	0,74	1800	1270
30x3,5	65	108	60	109	45	1,66	3600	2600
36x4	75	126	70	128	54	2,65	5100	3700
36x3	75	126	70	128	54	2,65	5100	3700
42x4,5	85	144	80	147	63	4,03	7000	5000
42x3	85	144	80	147	63	4,03	7000	5000
48x5	100	166	90	168	68	6,38	8600	6100
48x3	100	166	90	168	68	6,38	8600	6100
56x5,5	110	184	100	187	78	8,80	11500	8300
56x4	110	184	100	187	78	8,80	11500	8300
64x6	120	206	110	208	90	12,4	16000	11000
64x4	120	206	110	208	90	12,4	16000	11000
72x6	150	260	140	260	100	23,3	21000	15000
72x4	150	260	140	260	100	23,3	21000	15000
80x6	170	296	160	298	112	34,2	28000	20000
80x4	170	296	160	298	112	34,2	28000	20000
100x6	190	330	180	330	130	49,1	38000	27000
100x4	190	330	180	330	130	49,1	38000	27000

Esempio di ordinativo: MxP (da M36, Passo MA a richiesta)
Order example: *MxP (from M36, MA pitch upon request)*
Bestellbeispiel: *MxP (von M36, MA Schrauben auf Anfrage)*

GOLFARE GIREVOLE MASCHIO
SWIVELLING EYEBOLT
RINGSCHRAUBE

VRS-F



Specifiche: Filettatura ISO Passo Grosso, DIN 13-1
Specification: Threading ISO Coarse Metric DIN 13-1
Spezifikationen: Gewinde ISO Metrisches DIN 13-1

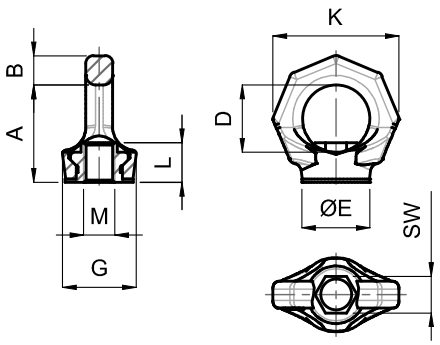
Note: Fare riferimento al sito internet www.rud.com per informazioni tecniche o supporto
Notes: Refer to the website www.rud.com for technical information or support
Aufzeichnungen: Sh. www.rud.com für technische Informationen oder Unterstützung

M	A	B	D	E	G	L	K	N	PESO (KG)	TONS
									WEIGHT KG GEWICHT IN KG	*TONS* TONS
6	27	9	20	23	27	9	37	6	0,06	0.10
8	34	11	25	25	28	12	47	6	0,1	0.30
10	34	11	25	25	28	15	47	6	0,1	0.40
12	42	13	30	30	34	18	56	8	0,2	0.75
16	49	15	35	35	40	24	65	10	0,3	1.5
20	57	17	40	42	50	30	75	12	0,5	2.3
24	69	21	48	50	60	36	90	14	0,9	3.2
30	86	26	60	60	75	45	112	17	1,7	4.5
36	103	32	72	75	90	54	135	22	2,9	7.0
42	120	38	82	85	105	63	158	24	4,6	9.0
48	137	43	94	100	120	72	180	27	7,0	12.0

Esempio di ordinativo: M ***Order example:*** *M* ***Bestellbeispiel:*** *M*

GOLFARE GIREVOLE FEMMINA
SWIVELLING EYENUT
RINGMUTTER

VRM



Specifiche: Filettatura ISO Passo Grosso, DIN 13-1
Specification: Threading ISO Coarse Metric DIN 13-1
Spezifikationen: Gewinde ISO Metrisches DIN 13-1

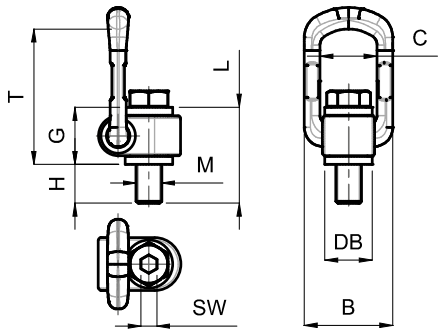
Note: Fare riferimento al sito internet www.rud.com per informazioni tecniche o supporto
Notes: Refer to the website www.rud.com for technical information or support
Aufzeichnungen: Sh. www.rud.com für technische Informationen oder Unterstützung

M	A	B	D	E	G	L	K	SW	PESO (KG)	TONS
									WEIGHT KG GEWICHT IN KG	*TONS* TONS
8	34	11	25	25	28	14	47	12	0,1	0.30
10	34	11	25	25	28	14	47	12	0,1	0.40
12	42	13	30	30	34	17	56	14	0,2	0.75
16	51	15	35	35.5	40	21	65	19	0,3	1.5
20	57	17	40	40	50	23	75	24	0,5	2.3
24	69	21	48	50	60	29	90	30	0,9	3.2
30	86	26	60	60	75	34	112	36	1,5	4.5

Esempio di ordinativo: M ***Order example:*** *M* ***Bestellbeispiel:*** *M*

GOLFARE GIREVOLE CON BULLONE
LOAD RING BOLTED
WIRBELBOCK MIT SCHRAUBE

VLBG



Specifiche: Filettatura ISO Passo Grosso, DIN 13-1
Specification: Threading ISO Coarse Metric DIN 13-1
Spezifikationen: Gewinde ISO Metrisches DIN 13-1

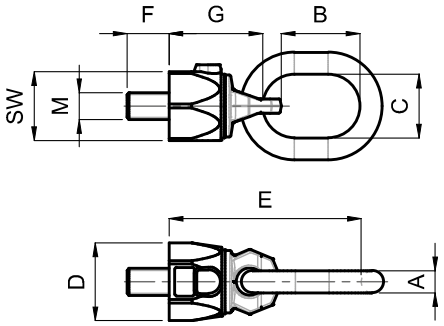
Note: Fare riferimento al sito internet www.rud.com per informazioni tecniche o supporto
Notes: Refer to the website www.rud.com for technical information or support
Aufzeichnungen: Sh. www.rud.com für technische Informationen oder Unterstützung

M	B	C	DB	G	H	L	T	SW	PESO (KG)	CARICO (T)
									WEIGHT KG GEWICHT IN KG	*LOAD TONS* ZULASSIGE IN TONS
8	54	34	24	29	11	40	75	13	0,3	0.3
10	54	34	24	29	16	45	75	17	0,32	0.6
12	54	34	26	29	21	50	75	19	0,33	1.0
14	56	36	30	36	34	70	85	24	0,55	1.2
16	56	36	30	36	24	60	85	24	0,55	1.5
18	82	54	45	43	47	90	110	30	1,3	2.0
20	82	54	45	43	32	75	110	30	1,3	2.5
24	82	54	45	43	37	80	125	36	1,5	4.0
27	103	65	60	61	39	100	147	41	3,1	4.0
30	103	65	60	61	49	110	147	46	3,1	5.0
36	103	65	60	55	52	107	146	55	3,3	7.0
36	122	82	70	77	63	140	197	55	5,8	8.0
42	122	82	70	77	73	150	197	65	6,4	10.0
42	156	100	85	87	63	150	222	65	11,2	15.0
48	156	100	95	87	73	160	222	75	11,6	20.0

Esempio di ordinativo: M x Carico ***Order example:*** *M x Load* ***Bestellbeispiel:*** *M x Zulässige*

GOLFARE GIREVOLE CON ANELLO
LOAD RING
WIRBELBOCK MIT RING

VWBG



Note: Fare riferimento al sito internet www.rud.com per informazioni tecniche o supporto
Notes: Refer to the website www.rud.com for technical information or support
Aufzeichnungen: Maximaler Belastungswert im Falle einer falschen Positionierung des Rings. Sh. www.rud.com

M	A	B	C	D	E	F	G	SW	PESO (KG)	TONS
									WEIGHT KG GEWICHT IN KG	*TONS* TONS
8	8	31	29	33	76	13	36	28	0,25	0.30* - 0.40
10	8	31	29	36	78	17	38	30	0,3	0.45* - 0.60
12	10	49	35	42	107	21	47	36	0,4	0.60* - 0.75
14	13	46	38	48	112	25	56	41	0,6	1.0* - 1.25
16	13	46	38	48	114	25	56	41	0,6	1.3* - 1.5
18	13	54	35	64	137	33	67	55	1,1	1.8* - 2.0
20	13	54	35	64	137	33	67	55	1,1	2.0* - 2.5
24	18	66	40	81	173	40	88	70	2,7	3.5* - 4.0
30	22	90	50	99	221	50	106	85	5,5	5.0* - 6.0

* = Valore di carico massimo per posizionamento errato dell'anello. Consultare sito www.rud.com
* = Maximum load value to incorrect positioning of the ring. See site www.rud.com
* = Maximale Belastungswert auf falsche Positionierung des Rings. Sh. Website www.rud.com

Esempio di ordinativo: M ***Order example:*** *M* ***Bestellbeispiel:*** *M*

GRANO FILETTATO CON ESAGONO INCASSATO

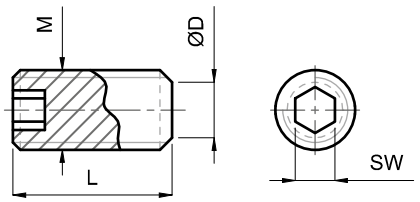
HEX-SOCHET THREADED SET SCREW

GEWINDESTIFT MIT INNENSECHSKANT

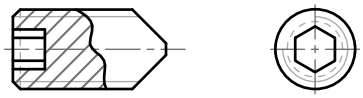
EGR

DIN 913
DIN 914

DIN 913



DIN 914



Specifiche: Filettatura ISO Passo Grosso, DIN 13-1
Specification: Threading ISO Coarse Metric DIN 13-1
Spezifikationen: Gewinde ISO Metrisches DIN 13-1

M	D	SW	L																	
			3	4	5	6	8	10	12	14	16	20	25	30	35	40	45	50	60	70
3	2	1,5	-	-	-	-	-	-	-	-	-	-	-	-						
4	2,5	2		-	-	-	-	-	-	-	-	-	-	-	-	-				
5	3,5	2,5			-	-	-	-	-	-	-	-	-	-	-	-	-	-		
6	4	3				-	-	-	-	-	-	-	-	-	-	-	-	-		
8	5,5	4					-	-	-	-	-	-	-	-	-	-	-	-	-	-
10	7	5						-	-	-	-	-	-	-	-	-	-	-	-	-
12	8,5	6							-	-	-	-	-	-	-	-	-	-	-	-
14	10	6									-	-	-	-	-	-	-	-	-	-
16	12	8									-	-	-	-	-	-	-	-	-	-
18	13	10										-	-	-	-	-	-	-	-	-
20	15	10										-	-	-	-	-	-	-	-	-
22	17	12											-	-	-	-	-	-	-	-
24	17	12											-	-	-	-	-	-	-	-

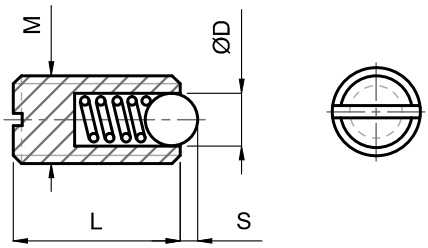
Esempio di ordinativo: MxL ***Order example:*** *MxL* ***Bestellbeispiel:*** *MxL*

GRANO A SFERA

SPRING PLUNGER

HUGELSTIFT

EGF



Specifiche: Filettatura ISO Passo Grosso, DIN 13-1
Specification: Threading ISO Coarse Metric DIN 13-1
Spezifikationen: Gewinde ISO Metrisches DIN 13-1

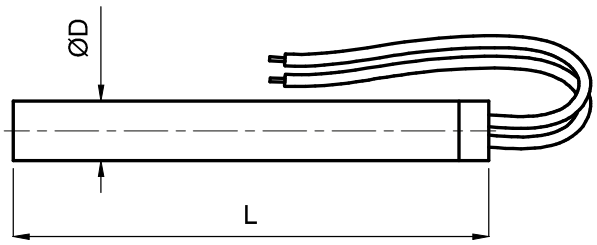
M	D	L	S
4	2,5	9	0,8
5	3	12	0,9
6	3,5	14	1
8	5	16	1,5
10	6	19	2
12	8	22	2,5
16	10	24	3,5

Esempio di ordinativo: M ***Order example:*** *M* ***Bestellbeispiel:*** *M*

RISCALDATORE ULTRAMAX *(CON TERMOCOPPIA O SENZA TERMOCOPPIA)*
ULTRAMAX HEATER (WITH OR WITHOUT THERMOCOUPLE)
ERHITZER ULTRAMAX *(MIT ODER OHNE THERMOELEMENT)*

EUTX

Misure: mm
Size: mm
Größe: mm



ØD - 6,5 (-0,03 / -0,05)		
L	W/230 V	W/cm²
40	125	22
	150	27
	175	31
	200	36
50	150	20
	175	24
	200	27
	250	34
60	200	21
	250	26
	300	32
80	200	15
	250	19
	300	22
100	250	15
	300	17
	400	23

ØD - 8 (-0,04 / -0,06)		
L	W/230 V	W/cm²
40	150	21
	200	28
50	150	16
	200	22
	250	27
60	200	17
	250	21
	300	25
80	200	12
	250	15
	300	18
	400	24
100	200	9
	250	12
	300	14
	400	19
130	250	9
	300	10
	400	14
160	300	8
	400	11
	500	14

ØD - 10 (-0,04 / -0,07)		
L	W/230 V	W/cm²
40	150	18
	200	24
	250	30
50	200	18
	250	22
	300	26
60	250	18
	300	21
	400	28
80	250	12
	300	15
	400	20
100	300	11
	400	15
	500	19
130	300	8
	400	11
	500	14
160	400	9
	600	13

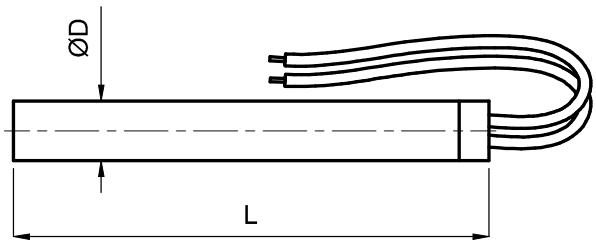
ØD - 12,5 (-0,05 / -0,08)		
L	W/230 V	W/cm²
40	200	20
	250	25
50	300	22
	400	29
60	300	17
	400	23
80	400	16
	500	20
100	500	15
130	600	14
160	800	13
200	1000	14
250	1250	14
300	1500	14

Esempio di ordinativo: DxLxW ***Order example:*** DxLxW ***Bestellbeispiel:*** DxLxW

RISCALDATORE ULTRAMAX *(CON TERMOCOPPIA O SENZA TERMOCOPPIA)*
ULTRAMAX HEATER (WITH OR WITHOUT THERMOCOUPLE)
ERHITZER ULTRAMAX *(MIT ODER OHNE THERMOELEMENT)*

EUTX

Misure: Pollici
Size: Inches
Größe: Zoll



ØD - 1/4" 6,35mm (-0,03 / -0,05)		
L	W/230 V	W/cm²
1 1/2" 38,1mm	125	24
	150	29
	175	34
	200	38
2" 50,8mm	150	20
	175	23
	200	26
	250	33
2 1/2" 63,5mm	200	20
	250	25
	300	30
3" 76,2mm	200	16
	250	20
	300	24
3 1/2" 88,9mm	250	16
	300	20
4" 101mm	250	14
	300	17
	400	23

ØD - 3/8" 9,52mm (-0,04 / -0,07)		
L	W/230 V	W/cm²
1 1/2" 38,1mm	150	17
	200	22
	250	28
	300	33
1 3/4" 44,4mm	150	17
	200	22
	250	28
	300	33
2" 50,8mm	200	18
	250	22
	300	27
2 1/2" 63,5mm	250	17
	300	20
	350	23
3" 76,2mm	250	14
	300	16
	350	19
	400	22
3 1/2" 88,9mm	300	14
	400	18
	500	22
4" 101mm	300	12
	400	15
	500	19
5" 127mm	400	12
	500	15
6" 152,4mm	400	10
	500	12
	600	15

ØD - 1/2" 12,7mm (-0,05 / -0,08)		
L	W/230 V	W/cm²
1 1/2"	200	22
	250	27
1 3/4"	250	20
	300	25
2"	300	20
	400	26
2 1/2"	300	16
	400	21
3"	400	17
	500	21
3 1/2"	500	17
4"	500	15
5"	600	14
6"	750	14
7"	1000	15
8"	1000	13
9"	1200	14
10"	1200	13
12"	1500	13

Esempio di ordinativo: DxLxW ***Order example:*** DxLxW ***Bestellbeispiel:*** DxLxW

RESISTENZA A FASCIA PER UGELLO

STRIP HEATER FOR NOZZLE

HEIZEELEMENT FÜR ANGUSSBUCHSE

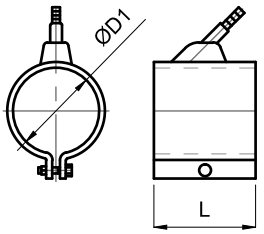
ERU

Specifiche: Su richiesta disponibili con termocoppia a Fascia o a Lamina

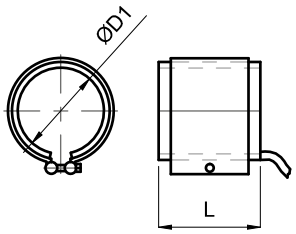
Specifications: Available on request with Strip or Flat Thermocouple

Spezifikationen: Auf Anfrage auch mit flachen oder gewölbten Thermoelementen verfügbar

TIPO A - TYPE A - TYP A



TIPO B - TYPE B - TYP B



D1	L	WATT
25	30	90
30	25	90
	30	110
	35	130
	40	150
35	25	110
	30	130
	35	150
	40	170
	45	190
40	25	125
	30	150
	35	175
	40	220
	45	225
42	25	130
	30	160
	35	180
	40	210
45	25	140
	30	170
	35	200
	40	230
	45	250
	50	280
	55	310

D1	L	WATT
50	20	120
	25	150
	30	190
	35	220
	40	250
	50	310
	60	380
55	20	140
	25	170
	30	210
	35	240
	40	280
	50	350
60	20	150
	25	190
	30	220
	35	260
	40	300
	50	380
	60	450

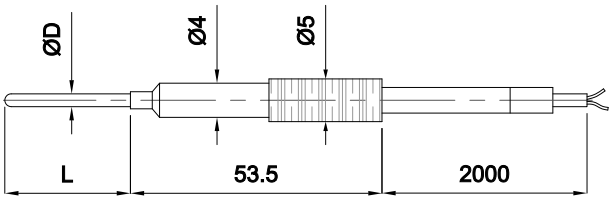
Esempio di ordinativo: Tipo x D1 x L ***Order example:*** Type x *D1 x L* ***Bestellbeispiel:*** Typ x *D1 x L*

TERMOCOPPIA
THERMOCOUPLE
THERMOELEMENT

ET-1

Tipo: *J*
Type: *J*
Typ: *J*

Standard: *2000 mm cavi - Rosso (+) Blu (-)*
Standard: *2000 mm cables - Red (+) Blue (-)*
Standard: *2000 mm Kabel - Rot (+) Blau (-)*



D	L
1	100
1	200
1,5	100
1,5	200

Esempio di ordinativo: DxL ***Order example:*** *DxL* ***Bestellbeispiel:*** *DxL*

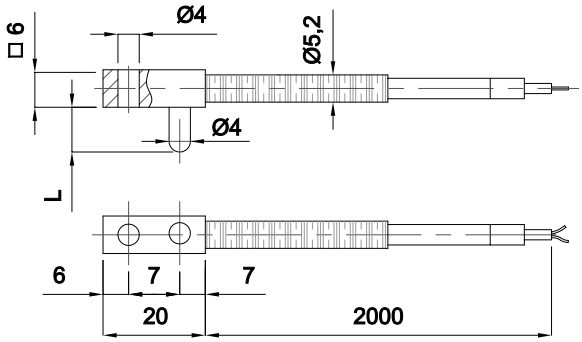
Altre lunghezze disponibili a richiesta - *Other lengths supplied on request - Andere Längen auf Anfrage verfügbar*

TERMOCOPPIA
THERMOCOUPLE
THERMOELEMENT

ET-2

Tipo: *J*
Type: *J*
Typ: *J*

Standard: *2000 mm cavi - Rosso (+) Blu (-)*
Standard: *2000 mm cables - Red (+) Blue (-)*
Standard: *2000 mm Kabel - Rot (+) Blau (-)*



D	L
4,0	20,0

Esempio di ordinativo: DxL ***Order example:*** *DxL* ***Bestellbeispiel:*** *DxL*

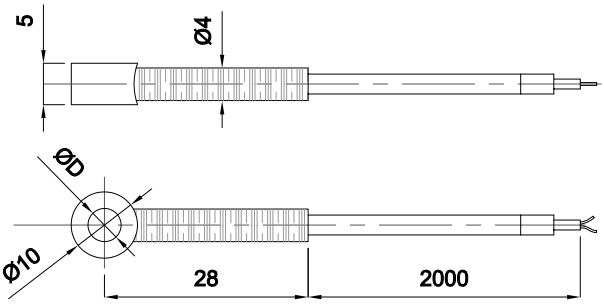
Altre lunghezze disponibili a richiesta - *Other lengths supplied on request - Andere Längen auf Anfrage verfügbar*

TERMOCOPPIA AD ASOLA
THERMOCOUPLE WITH HOLE
THERMOELEMENT MIT LOCH

ET-3

Tipo: *J*
Type: *J*
Typ: *J*

Standard: *1000 mm cavi - Rosso (+) Blu (-)*
Standard: *1000 mm cables - Red (+) Blue (-)*
Standard: *1000 mm Kabel - Rot (+) Blau (-)*



D	VITE - SCREW - SCHRAUBEN
5,2	M5

Esempio di ordinativo: D ***Order example:*** *D* ***Bestellbeispiel:*** *D*

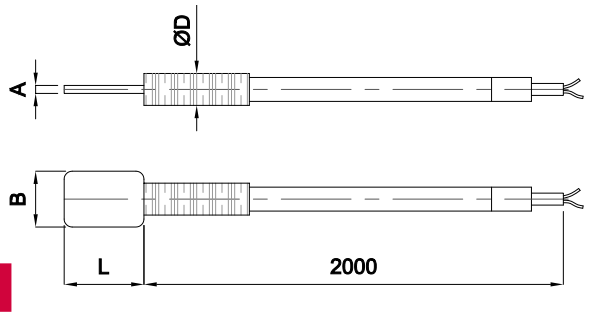
Altre lunghezze disponibili a richiesta - *Other lengths supplied on request - Andere Längen auf Anfrage verfügbar*

TERMOCOPPIA A LAMINA
THERMOCOUPLE WITH FLAT END
FLACHES THERMOELEMENT

ET-4

Tipo: *J*
Type: *J*
Typ: *J*

Standard: *2000 mm cavi - Rosso (+) Blu (-)*
Standard: *2000 mm cables - Red (+) Blue (-)*
Standard: *2000 mm Kabel - Rot (+) Blau (-)*



D	A	B	L
4	0.7	10	20
5	0.7	14	21.5

Esempio di ordinativo: D ***Order example:*** *D* ***Bestellbeispiel:*** *D*

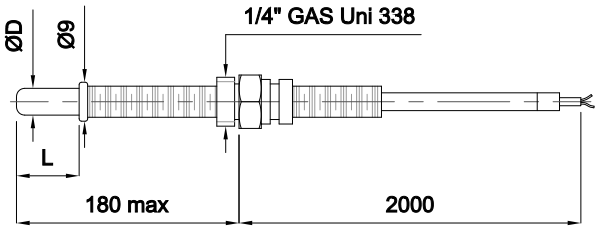
Altre lunghezze disponibili a richiesta - *Other lengths supplied on request - Andere Längen auf Anfrage verfügbar*

TERMOCOPPIA
THERMOCOUPLE
THERMOELEMENT

ET-6

Tipo: *J*
Type: *J*
Typ: *J*

Standard: *2000 mm cavi - Rosso (+) Blu (-)*
Standard: *2000 mm cables - Red (+) Blue (-)*
Standard: *2000 mm Kabel - Rot (+) Blau (-)*



D	L
6	15
6	35

Esempio di ordinativo: DxL ***Order example:*** *DxL* ***Bestellbeispiel:*** *DxL*

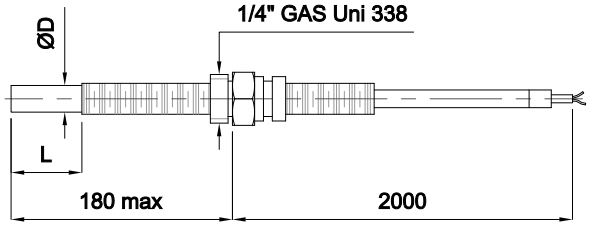
Altre lunghezze disponibili a richiesta - *Other lengths supplied on request - Andere Längen auf Anfrage verfügbar*

TERMOCOPPIA
THERMOCOUPLE
THERMOELEMENT

ET-8

Tipo: *J*
Type: *J*
Typ: *J*

Standard: *2000 mm cavi - Rosso (+) Blu (-)*
Standard: *2000 mm cables - Red (+) Blue (-)*
Standard: *2000 mm Kabel - Rot (+) Blau (-)*



D	L
8	15
8	35

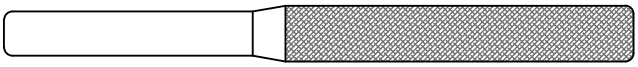
Esempio di ordinativo: DxL ***Order example:*** *DxL* ***Bestellbeispiel:*** *DxL*

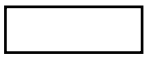
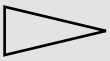
Altre lunghezze disponibili a richiesta - *Other lengths supplied on request - Andere Längen auf Anfrage verfügbar*

KIT LIME DIAMANTATE AD AGO 140 MM

NEEDLE - SHAPED DIAMOND FILE KIT 140 MM

SATZ DIAMANTNADELFEILEN 140 MM



PROFILO *PROFILE* PROFIL	FORMA *SHAPE* FORM	SEZIONE (mm) *SECTION (mm)* QUERSCHNITT (mm)	COD.
	Piatta 4 lati - Flat 4 sides - Flach 4 Seiten	**5,5 x 1,5**	**LP140**
	Triangolare - Triangular - Dreieckig	**4 x 4**	**LT140**
	Quadrata - Square - Quadratisch	**3 x 3**	**LQ140**
	Mezza tonda - Half circle - Halbrund	**5 x 2**	**LH140**
	Rotonda - Circular - Rund	**3**	**LR140**
	Coltello - Knife - Messer	**5 x 2**	**LK140**

Esempio di ordinativo: Codice ***Order example:*** *Code* ***Bestellbeispiel:*** *Code*

Caratteristiche tecniche:
Lunghezza totale 140 mm
Lunghezza parte diamantata 70 mm
Gambo Ø 3 mm
Granulometria diamante D126 per impiego universale

Utilizzo: Per lavorazioni di carburo di tungsteno, acciaio temperato e nitrurato, ceramiche, ferrite, vetro, pietre dure e preziose, quarzi, fibre di carbonio

Technical characteristics:
Total length 140 mm
Length of diamond coated section, 70 mm
Shank Ø 3 mm
Diamond particle size D126 for universal use

Application: For processing tungsten carbide, hardened and nitrided steel, ceramics, ferrite, glass, hard and precious stones, quartz and carbon fiber

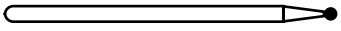
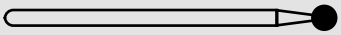
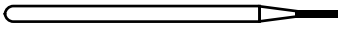
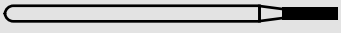
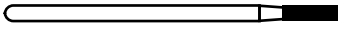
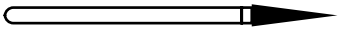
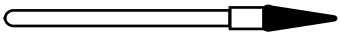
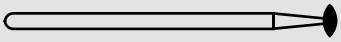
Technische Eigenschaften:
Gesamtlänge 140 mm
Diamantbestückte Länge 70 mm
Schaft Ø 3 mm
Diamant-Korngröße D126 für universellen Einsatz

Anwendung: Zur Bearbeitung von Wolframcarbid, gehärtetem und nitriertem Stahl, Keramik, Ferrit, Glas, Halbedelstein und Edelstein, Quarz, Kohlenstoffaser

KIT FRESE ROTATIVE DIAMANTATE HP

HP DIAMOND ROTARY MILLING HEAD KIT

SATZ DIAMANT - ROTIERFRÄSER HP

FORMA *SHAPE* FORM	DIMENSIONI REALI *REAL DIMENSIONS* TATSÄCHLICHE	TESTA DIAMANTATA (max. Ø x lunghezza, mm) *DIAMOND TIP (max. Ø x length, mm)* DIAMANTKOPF (*max. Ø x Länge, mm*)	COD.
Sfera - Sphere - Kugel		1,8 X 1,6	001/018
Sfera - Sphere - Kugel		3,5 X 3,2	001/035
Cilindro - Cylinder - Zylinder		1,2 X 6,0	110/012
Cilindro - Cylinder - Zylinder		1,6 X 8,0	111/016
Cilindro - Cylinder - Zylinder		2,1 X 8,0	111/021
Cilindro - Cylinder - Zylinder		3,0 X 4,0	109/030
Cono appuntito - Pointed cone - Spitzkegel		3,0 X 13,0	168/030
Cono appuntito - Pointed cone - Spitzkegel		6,0 X 5,2	162/060
Cono testa arrotondata - Rounded tip cone - Rundkegel		4,5 X 12,0	266/045
Lente - Dome - Linse		5,0 X 2,0	304/050

Esempio di ordinativo: Codice ***Order example:*** *Code* ***Bestellbeispiel:*** *Code*

Caratteristiche tecniche:
Lunghezza totale 44/66 mm
Gambo Ø 3 mm oppure Ø 2,35 mm
Granulometria diamante D126 per impiego universale

Utilizzo: Per lavorazioni di carburo di tungsteno, acciaio temperato e nitrurato, ceramiche, ferrite, vetro, pietre dure e preziose, quarzi, fibre di carbonio

Technical characteristics:
Total length 44/66 mm
Shank Ø 3 mm or Ø 2,35 mm
Diamond particle size D126 for universal use

Application: For processing tungsten carbide, hardened and nitrided steel, ceramics, ferrite, glass, hard and precious stones, quartz and carbon fiber

Technische Eigenschaften:
Gesamtlänge 44/66 mm
Schaft Ø 3 mm oder Ø 2,35 mm
Diamant-Korngröße D126 für universellen Einsatz

Anwendung: Zur Bearbeitung von Wolframcarbid, gehärtetem und nitriertem Stahl, Keramik, Ferrit, Glas, Halbedelstein und Edelstein, Quarz, Kohlenstoffaser

Velocità di rotazione suggerita - Recommended speed of rotating - Empfohlene Drehgeschwindigkeit

Ø (mm)	GIRI/MINUTO - RPM - U/M (MIN)	GIRI/MINUTO - RPM - U/M (MAX)
1,0 - 3,5	15.000	80.000
3,6 - 5,4	10.000	50.000
5,5 - 8,0	10.000	20.000

PASTA DIAMANTATA SPECIALE - TIPO EXTRA HIGH *(SIRINGA DA 5 GRAMMI)*
SPECIAL DIAMOND PASTES - EXTRA HIGH (5 GRAMS SYRINGE)
SPEZIAL - DIAMANTPASTEN - TYP EXTRA HIGH *(5 GRAMM SPRITZE)*

COD.	MICRON - MICRON - MIKROMETER	LAVORAZIONE- PROCESSING - BEARBEITUNG
57600300	4	Per finitura For finishing Für Endbearbeitung
57600400	6	Per finitura For finishing Für Endbearbeitung
57600500	9	Media / Fine Mediunm / Fine Mittel / Fein
57600600	16	Media / Fine Mediunm / Fine Mittel / Fein
57600700	21	Per sgrossatura For roughing Für Grobbearbeitung

KIT 5 PASTE DIAMANTATE SPECIALI
KIT OF 5 SPECIAL DIAMOND PASTES
SATZ 5 SPEZIAL-DIAMANTPASTEN

COD.	DESCRIZIONE - DESCRIPTION - BESCHREIBUNG
BUSTA	5 pezzi in busta di plastica: 4/6/9/16/21 micron 5 pieces in a plastic bag: 4/6/9/16/21 micron 5 Stück in Plastiktüte: 4/6/9/16/21 mikrometer

Esempio di ordinativo: Codice ***Order example:*** *Code* ***Bestellbeispiel:*** *Code*

ACCESSORI PER STAMPI DI TRANCIATURA E IMBUTITURA

STANDARD ELEMENTS FOR DIES AND PUNCHING TOOLS

NORMALIEN FÜR STANZ- UND SCHNITTWERKZEUGEN

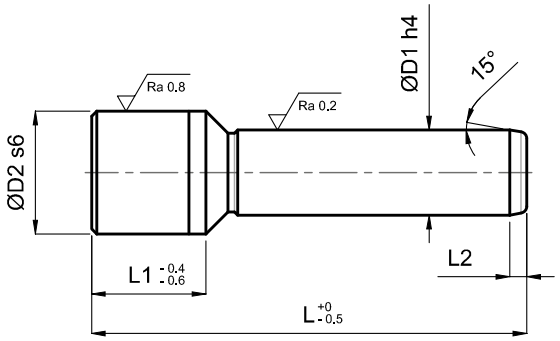
www.pedrotti.it

COLONNA DI GUIDA CON TESTA
GUIDE PILLAR WITH HEAD
FÜHRUNGSSÄULE MIT KOPF

ECO-3

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



D1	D2	L2	L1	L																	
				85	95	105	115	125	135	145	155	170	185	200	225	250	275	300	325	350	400
15/16	26	6	30	-	-	-	-	-	-	-	-										
17/18	28	6	30	-	-	-	-														
			35					-	-	-	-										
			40									-	-	-							
19/20	30	7	30	-	-	-															
			35				-	-	-	-	-	-									
			40										-	-							
24/25	36	8	35				-	-	-												
			40							-	-	-	-	-	-	-					
30/31	45	8	40					-	-	-	-										
			45									-	-	-	-	-	-	-			
40/41	55	8	60							-	-										
			70									-	-	-	-	-	-	-	-	-	-
50/51	70	10	70									-	-	-	-	-	-	-	-	-	-

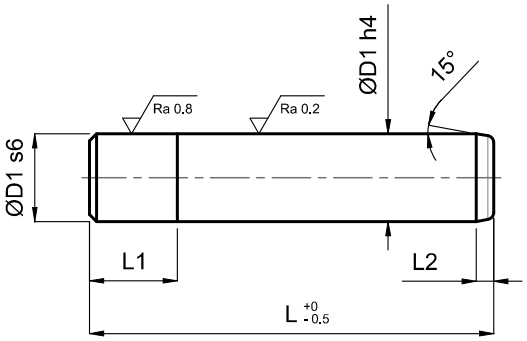
Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

COLONNA DI GUIDA SENZA TESTA
GUIDE PILLAR WITHOUT HEAD
FÜHRUNGSSÄULE OHNE KOPF

ECO-4

Acciaio: *Da tempra superficiale*
Steel: *For surface temper*
Stahl: *Für oberflächliche Härtung*

Durezza: Superficie HRC 60-63 Resistenza al cuore 900 N/mm²
Hardness: Surface HRC 60-63 Core strength 900 N/mm²
Härte: Oberfläche HRC 60-63 Kernwiderstand 900 N/mm²



D1	L2	L1	L																	
			85	95	105	115	125	135	145	155	170	185	200	225	250	275	300	325	350	400
15/16	5	16	-	-	-	-	-	-	-	-										
17/18	6	18	-	-	-	-	-	-	-	-	-	-	-							
19/20	7	20	-	-	-	-	-	-	-	-	-	-	-							
24/25	8	25				-	-	-	-	-	-	-	-	-	-					
30/31	8	30				-	-	-	-	-	-	-	-	-	-	-	-			
40/41	10	40							-	-	-	-	-	-	-	-	-	-	-	-
50/51	10	50									-	-	-	-	-	-	-	-	-	-
63	10	63												-	-	-	-	-	-	-

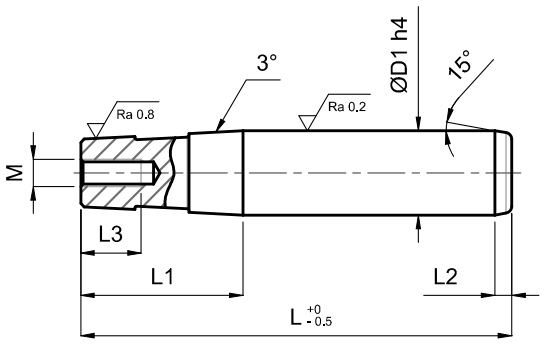
Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

COLONNA DI GUIDA CONICA
CONICAL GUIDE PILLAR
KONISCHE FÜHRUNGSSÄULE

ECO-5

Acciaio: *Da tempra superficiale*
Steel: *For surface temper*
Stahl: *Für oberflächliche Härtung*

Durezza: Superficie HRC 60-63 Resistenza al cuore 900 N/mm²
Hardness: Surface HRC 60-63 Core strength 900 N/mm²
Härte: Oberfläche HRC 60-63 Kernwiderstand 900 N/mm²



D1	L1	L2	M	L3	L
24 / 25	48	8	8	20	115
					135
					155
					170
					185
					200
30 / 31	57	8	8	20	135
					155
					170
					185
					200
					225
					250
					300

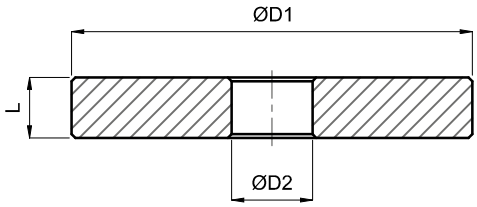
D1	L1	L2	M	L3	L
40 / 41	63	10	10	25	170
					185
					200
					225
					250
					300
					400
50 / 51	80	10	10	25	185
					200
					225
					250
					300
					400
63	86	10	10	25	200
					225
					250
					300
					400

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

RONDELLA
SPACER DISH
DISTANZSCHEIBE

ERON

Acciaio: *UNI 35 S Mn Pb 10*
Steel: *UNI 35 S Mn Pb 10*
Stahl: *UNI 35 S Mn Pb 10*



Specifiche: Utilizzare con ECO-5
Specifications: Use with ECO-5
Spezifikationen: Verwendung mit ECO-5

D1	D2	L	ECO-5 Ø
28	8,7	6	24/25
36	8,7	6	30/31
43	10,7	8	40/41
53	10,7	8	50/51
70	10,7	8	63

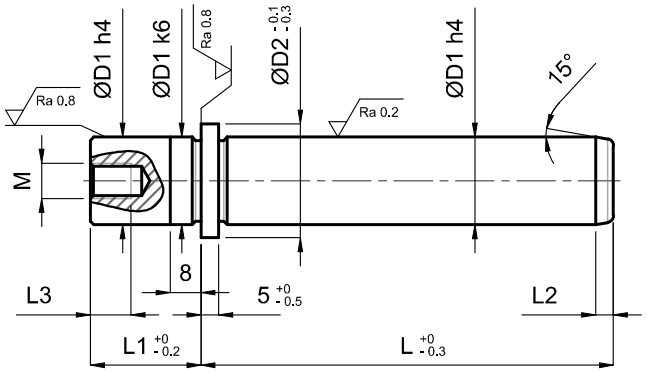
Esempio di ordinativo: D1 ***Order example:*** *D1* ***Bestellbeispiel:*** *D1*

COLONNA DI GUIDA ESTRAIBILE
REMOVABLE GUIDE PILLAR
AUSZIEHBARE FÜHRUNGSSÄULE

ECO-7

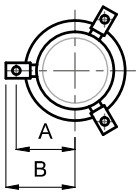
Acciaio: *Da tempra superficiale*
Steel: *For surface temper*
Stahl: *Für oberflächliche Härtung*

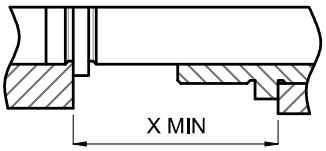
Durezza: Superficie HRC 60-63
Resistenza al cuore 1000/1050 N/mm²
Hardness: Surface HRC 60-63
Core strenght 1000/1050 N/mm²
Härte: Oberfläche HRC 60-63
Kernwiderstand 1000/1050 N/mm²



Specifiche: Da corredare con nr. 3 staffe e viti M8x20
Specification: To be accompanied with nr. 3 brackets and screws M8x20
Spezifikationen: Verwendung mit nr. 3 Bügeln und Schrauben M8x20

D1	D2	L1	L3	L2	M	L																	
						70	80	90	100	110	120	130	140	150	160	170	180	200	220	240	280	320	360	400
18 / 19	25	18	20	7	8x1,25	-	-	-	-	-	-	-	-	-	-									
24 / 25	32,4	24	25	7	10x1,5	-	-	-	-	-	-	-	-	-	-	-	-							
30 / 32	42,8	30	25	7,5	10x1,5				-	-	-	-	-	-	-	-	-	-	-	-	-			
40 / 42	51,8	37	30	8	12x1,75				-	-	-	-	-	-	-	-	-	-	-	-	-			
50 / 52	64,8	45	30	9	12x1,75					-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
63	76,8	49	30	10	12x1,75						-		-		-		-	-	-	-	-	-	-	-





D1	INGOMBRO - ENCUMBRED - BELASTUNG		X MIN.		
	A	B	LUNGA *LONG* *LANG*	MEDIA *MEDIUM* *MITTEL*	CORTA *SHORT* *KURZ*
18 / 19	17,1	24,6	43	33	24
24 / 25	20,8	28,3	64,5	43,5	24,5
30 / 32	26	33,5	68,5	45,5	24,5
40 / 42	30,5	38	81,5	48,5	24,5
50 / 52	37	44,5	86,5	51,5	24,5
63	43	50,5	93,5	53,5	24,5

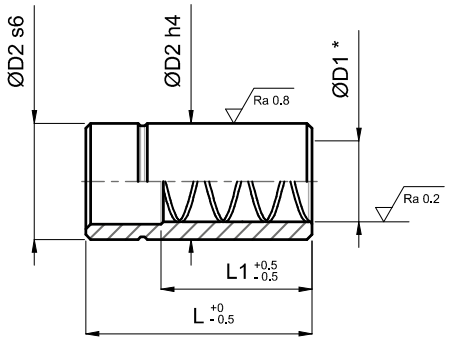
Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

BUSSOLA DI GUIDA LISCIA
GUIDE BUSH
FÜHRUNGSBUCHSE

EBU-4

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



D1 *	D1	D2	SERIE NORMALE		SERIE CORTA	
			NORMAL SERIES NORMALEN SERIE		*SHORT SERIES* KURZ SERIE	
			L	L1	L	L1
+0,006 / +0,010	15 / 16	26	50	31	35	19
+0,006 / +0,010	17 / 18	28	55	36	45	29
+0,006 / +0,010	19 / 20	30	60	41	45	29
+0,006 / +0,010	24 / 25	36	70	46	50	32
+0,008 / +0,012	30 / 31	45	80	51	55	37
+0,008 / +0,012	40 / 41	55	100	71	60	42
+0,008 / +0,012	50 / 51	70	100	71	60	42
+0,008 / +0,012	63	85	100	71		

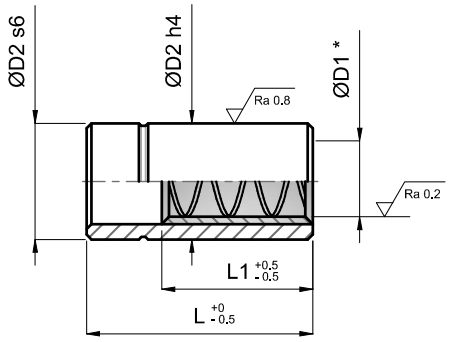
Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

BUSSOLA DI GUIDA LISCIA CON RIPORTO IN BRONZO
GUIDE BUSH WITH BRONZE OVERLAY
FÜHRUNGSBUCHSE MIT BRONZEBUND

EBU-4B

Acciaio: *Da cementazione, con bronzo*
Steel: *Case hardened, with bronze*
Stahl: *Einsatzhärtung, mit Bronze*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



Esecuzione: Il riporto in bronzo per lo scorrimento è eseguito con tecnologia Pedrotti

Execution: Bronze overlay for sliding performed using Pedrotti technology

Ausführung: Die Bronzebeschichtung zum Gleiten wird mit Pedrotti-Technologie ausgeführt

D1 *	D1	D2	SERIE NORMALE *NORMAL SERIES* NORMALEN SERIE		SERIE CORTA *SHORT SERIES* KURZ SERIE	
			L	L1	L	L1
+0,006 / +0,010	24 / 25	36	70	46	50	32
+0,008 / +0,012	30 / 31	45	80	51	55	37
+0,008 / +0,012	40 / 41	55	100	71	60	42
+0,008 / +0,012	50 / 51	70	100	71	60	42
+0,008 / +0,012	63	85	100	71		

Esempio di ordinativo: D1xL ***Order example:*** D1xL ***Bestellbeispiel:*** D1xL

BUSSOLA DI GUIDA CILINDRICA CON COLLARE E FORI DI FISSAGGIO

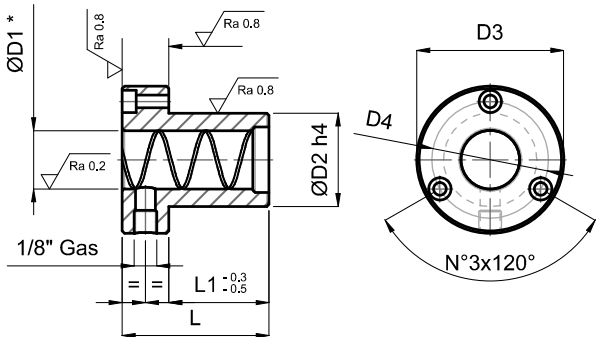
CYLINDRICAL GUIDE BUSH WITH COLLAR AND FASTENING HOLES

ZYLINDRISCHE FÜHRUNGSBUCHSE MIT BEFESTIGUNGSLÖCHERN

EBU-5CL

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



D1 *	D1	D2	D3	D4	L1	L	VITE - SCREW - SCHRAUBEN
+0,006 / +0,010	24 / 25	40	63	50	43	63	M5
+0,008 / +0,012	30 / 31	48	72	58	47	72	M5
+0,008 / +0,012	40 / 41	58	83	70	52	80	M6
+0,008 / +0,012	50 / 51	70	103	86	58	100	M8
+0,008 / +0,012	63	85	120	100	57	100	M8

Esempio di ordinativo: D1 ***Order example:*** *D1* ***Bestellbeispiel:*** *D1*

BUSSOLA DI GUIDA CONICA CON COLLARE E FORI DI FISSAGGIO

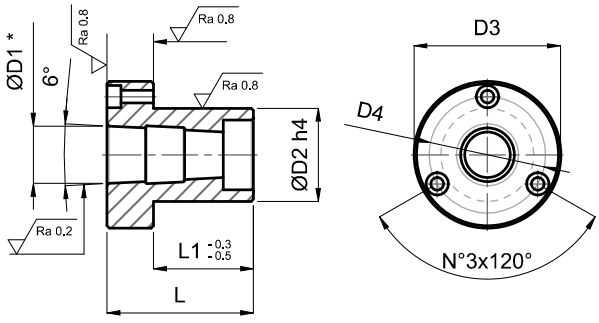
CONICAL GUIDE BUSH WITH COLLAR AND FASTENING HOLES

KONISCHE FÜHRUNGSBUCHSE MIT BEFESTIGUNGSLÖCHERN

EBU-5CN

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



D1 *	D1	D2	D3	D4	L1	L	VITE - SCREW - SCHRAUBEN
+0,006 / +0,010	24 / 25	40	63	50	43	63	M5
+0,008 / +0,012	30 / 31	48	72	58	47	72	M5
+0,008 / +0,012	40 / 41	58	83	70	52	80	M6
+0,008 / +0,012	50 / 51	70	103	86	58	100	M8
+0,008 / +0,012	63	85	120	100	57	100	M8

Esempio di ordinativo: D1 ***Order example:*** *D1* ***Bestellbeispiel:*** *D1*

BUSSOLA DI GUIDA CON COLLARE, FORI DI FISSAGGIO E RIPORTO IN BRONZO

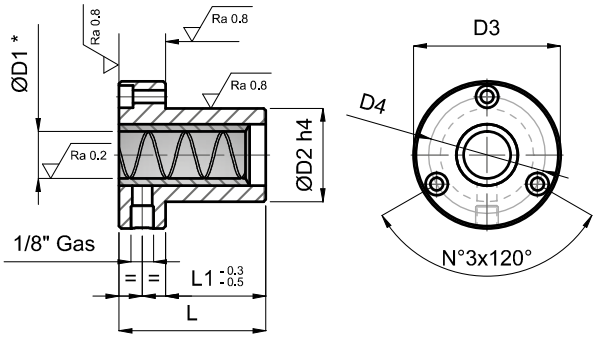
GUIDE BUSH WITH COLLAR, FASTENING HOLES AND BRONZE OVERLAY

FÜHRUNGSBUCHSE MIT BUND UND BRONZEBESCHICHTUNG

EBU-5B

Acciaio: *Da cementazione con bronzo*
Steel: *Case hardened with bronze*
Stahl: *Einsatzhärtung mit Bronze*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



Esecuzione: Il riporto in bronzo per lo scorrimento è eseguito con tecnologia Pedrotti

Execution: Bronze overlay for sliding performed using Pedrotti technology

Ausführung: Die Bronzebeschichtung zum Gleiten wird mit Pedrotti-Technologie ausgeführt

D1 *	D1	D2	D3	D4	L1	L	VITE - SCREW - SCHRAUBEN
+0,006 / +0,010	24 / 25	40	63	50	43	63	M5
+0,008 / +0,012	30 / 31	48	72	58	47	72	M5
+0,008 / +0,012	40 / 41	58	83	70	52	80	M6
+0,008 / +0,012	50 / 51	70	103	86	58	100	M8
+0,008 / +0,012	63	85	120	100	57	100	M8

Esempio di ordinativo: D1 ***Order example:*** *D1* ***Bestellbeispiel:*** *D1*

BUSSOLA DI GUIDA CON COLLARE FILETTATA, CON GHIERA

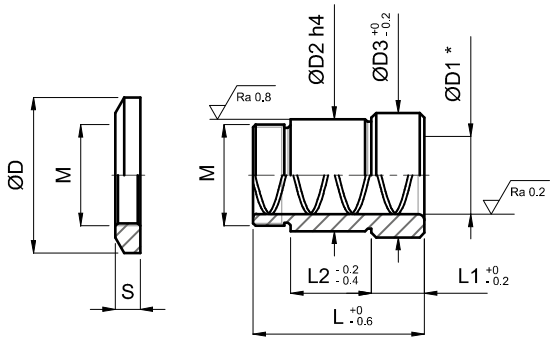
THREADED GUIDE BUSH WITH COLLAR AND RING NUT

FÜHRUNGSBUCHSE MIT GEWINDEBUND UND RING

EBU-6

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



D1 *	D1	D2	D3	M	L	L1	L2	D	S
+0,006 / +0,010	15 / 16	26	30	M24x1,5	45	14	20	38	8
+0,006 / +0,010	17 / 18	28	34	M26x1,5	50	14	25	40	8
+0,006 / +0,010	19 / 20	30	34	M28x1,5	55	17	26	42	8
+0,006 / +0,010	24 / 25	36	40	M35x1,5	55	17	26	50	8
+0,008 / +0,012	30 / 31	45	49	M45x1,5	65	19	32	65	10
+0,008 / +0,012	40 / 41	55	59	M55x2	75	24	32	75	11
+0,008 / +0,012	50 / 51	70	74	M65x2	80	25	38	85	12

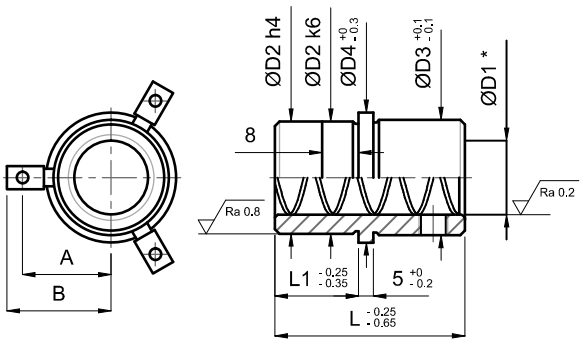
Esempio di ordinativo: D1 ***Order example:*** *D1* ***Bestellbeispiel:*** *D1*

BUSSOLA DI GUIDA ESTRAIBILE IN ACCIAIO
REMOVABLE STEEL GUIDE BUSH
AUSZIEHBARE STAHL-FÜHRUNGSBUCHSE

EBU-7

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



Specifiche: Da corredare con nr. 3 staffe e viti M8x20
Specification: To be accompanied with nr. 3 brackets and screws M8x20
Spezifikationen: Verwendung mit nr. 3 Bügeln und Schrauben M8x20

D1	INGOMBRO - ENCUMBRED - BELASTUNG	
	A	B
18/19	21,7	29,2
24/25	26,7	34,2
30/32	31,2	38,7
40/42	36,2	43,7
50/52	44,2	51,7
63	50,7	58,2

D1*	TIPO CORTA - SHORT TYPE - TYP KURZ					
	D1	L	D2	D3	D4	L1
+0,006 / +0,010	18 / 19	33	28	29	34	18
+0,006 / +0,010	24 / 25	37	38	38	44	22
+0,008 / +0,012	30 / 32	44	45	45	53	29
+0,008 / +0,012	40 / 42	52	54	55	63	37
+0,008 / +0,012	50 / 52	62	65	70	79	47
+0,008 / +0,012	63	75	81	83	92	60

D1*	TIPO MEDIA - MEDIUM TYPE - TYP MITTEL					
	D1	L	D2	D3	D4	L1
+0,006 / +0,010	18 / 19	50	28	29	34	18
+0,006 / +0,010	24 / 25	55	38	39	44	23
+0,008 / +0,012	30 / 32	60	45	48	53	26
+0,008 / +0,012	40 / 42	67	54	58	63	30
+0,008 / +0,012	50 / 52	75	65	74	79	35
+0,008 / +0,012	63	90	81	87	92	48

D1*	TIPO LUNGA - LONG TYPE - TYP LANG					
	D1	L	D2	D3	D4	L1
+0,006 / +0,010	18 / 19	60	28	29	34	23
+0,006 / +0,010	24 / 25	80	38	39	44	23
+0,008 / +0,012	30 / 32	90	45	48	53	26
+0,008 / +0,012	40 / 42	100	54	58	63	30
+0,008 / +0,012	50 / 52	110	65	74	79	35
+0,008 / +0,012	63	130	81	87	92	48

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

BUSSOLA DI GUIDA ESTRAIBILE IN BRONZO

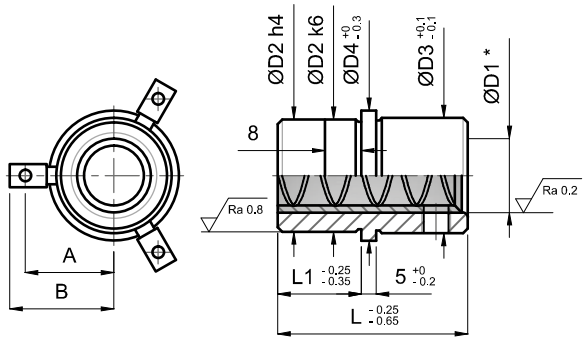
REMOVABLE BRONZE GUIDE BUSH

AUSZIEHBARE BRONZE-FÜHRUNGSBUCHSE

EBU-7B

Acciaio: *Da cementazione con bronzo*
Steel: *Case hardened with bronze*
Stahl: *Einsatzhärtung mit Bronze*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



Esecuzione: Il riporto in bronzo per lo scorrimento è eseguito con tecnologia Pedrotti

Execution: Bronze overlay for sliding performed using Pedrotti technology

Ausführung: Die Bronzebeschichtung zum Gleiten wird mit Pedrotti-Technologie ausgeführt

D1	INGOMBRO - ENCUMBRED - BELASTUNG	
	A	B
18/19	21,7	29,2
24/25	26,7	34,2
30/32	31,2	38,7
40/42	36,2	43,7
50/52	44,2	51,7
63	50,7	58,2

Specifiche: Usare con nr. 3 staffe e viti M8x20
Specification: Use with nr. 3 brackets and screws M8x20
Spezifikationen: Benutzen mit nr. 3 Bügeln und Schrauben M8x20

D1*	TIPO CORTA - SHORT TYPE - TYP KURZ					
	D1	L	D2	D3	D4	L1
+0,006 / +0,010	18 / 19	33	28	29	34	18
+0,006 / +0,010	24 / 25	37	38	38	44	22
+0,008 / +0,012	30 / 32	44	45	45	53	29
+0,008 / +0,012	40 / 42	52	54	55	63	37
+0,008 / +0,012	50 / 52	62	65	70	79	47
+0,008 / +0,012	63	75	81	83	92	60

D1*	TIPO MEDIA - MEDIUM TYPE - TYP MITTEL					
	D1	L	D2	D3	D4	L1
+0,006 / +0,010	18 / 19	50	28	31	34	18
+0,006 / +0,010	24 / 25	55	38	39	44	23
+0,008 / +0,012	30 / 32	60	45	48	53	26
+0,008 / +0,012	40 / 42	67	54	58	63	30
+0,008 / +0,012	50 / 52	75	65	74	79	35
+0,008 / +0,012	63	90	81	87	92	48

D1*	TIPO LUNGA - LONG TYPE - TYP LANG					
	D1	L	D2	D3	D4	L1
+0,006 / +0,010	18 / 19	60	28	31	34	23
+0,006 / +0,010	24 / 25	80	38	39	44	23
+0,008 / +0,012	30 / 32	90	45	48	53	26
+0,008 / +0,012	40 / 42	100	54	58	63	30
+0,008 / +0,012	50 / 52	110	65	74	79	35
+0,008 / +0,012	63	130	81	87	92	48

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

BUSSOLA DI GUIDA ESTRAIBILE IN ACCIAIO PER GABBIA A SFERA CORTA

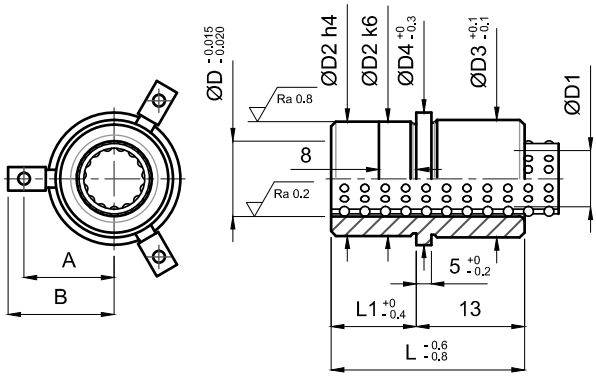
REMOVABLE STEEL GUIDE BUSH FOR SHORT BALL CAGE

AUSZIEHBARE STAHL-FÜHRUNGSBUCHSE FÜR KURZEN KUGELKÄFIG

EBU-7SC

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



Specifiche: Da corredare con nr. 3 staffe e viti M8x20
Specification: To be accompanied with nr. 3 brackets and screws M8x20
Spezifikationen: Verwendung mit nr. 3 Bügeln und Schrauben M8x20

TIPO CORTA - SHORT TYPE - TYP KURZ

D1	D	D2	D3	D4	L	L1	A	B
18	24	38	38	44	36	23	27,5	35,5
19	25	38	38	44	36	23	27,5	35,5
24	30	45	45	51	40	27	31	39
25	31	45	45	51	40	27	31	39
30	38	54	54	62	45	32	36	44
32	40	54	54	62	45	32	36	44
40	48	65	66	79	50	37	44,5	52,5
42	50	65	66	79	50	37	44,5	52,5
50	58	81	80	90	80	67	51	59
52	60	81	80	90	80	67	51	59

Esempio di ordinativo: DxL ***Order example:*** *DxL* ***Bestellbeispiel:*** *DxL*

BUSSOLA DI GUIDA ESTRAIBILE IN ACCIAIO PER GABBIA A SFERA LUNGA

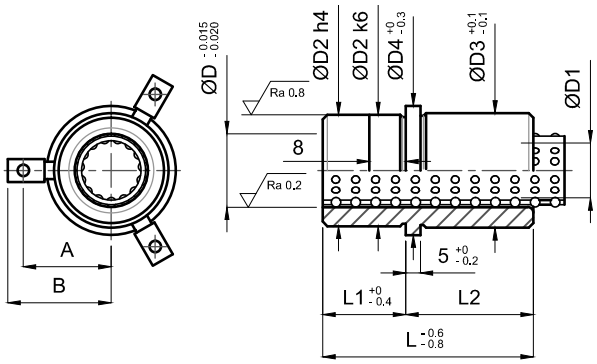
REMOVABLE STEEL GUIDE BUSH FOR LONG BALL CAGE

AUSZIEHBARE STAHL-FÜHRUNGSBUCHSE FÜR LANGEN KUGELKÄFIG

EBU-7SL

Acciaio: *Da cementazione*
Steel: *Case hardened*
Stahl: *Einsatzhärtung*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62



Specifiche: Da corredare con nr. 3 staffe e viti M8x20
Specification: To be accompanied with nr. 3 brackets and screws M8x20
Spezifikationen: Verwendung mit nr. 3 Bügeln und Schrauben M8x20

TIPO LUNGA - LONG TYPE - TYP LANG

D1	D	D2	D3	D4	L	L1	L2	A	B
18	24	38	38	44	80	28	52	27,5	35,5
19	25	38	38	44	80	28	52	27,5	35,5
24	30	45	45	51	90	32	58	31	39
25	31	45	45	51	90	32	58	31	39
30	38	54	54	62	100	36	64	36	44
32	40	54	54	62	100	36	64	36	44
40	48	65	66	79	112	40	72	44,5	52,5
42	50	65	66	79	112	40	72	44,5	52,5
50	58	81	80	90	130	46	84	51	59
52	60	81	80	90	130	46	84	51	59

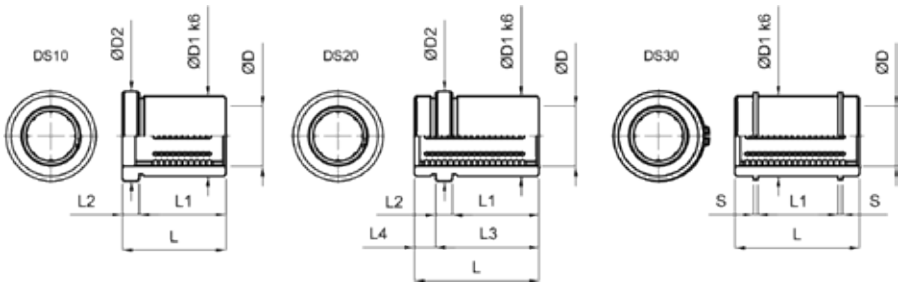
Esempio di ordinativo: DxL ***Order example:*** *DxL* ***Bestellbeispiel:*** *DxL*

BOCCOLA A RICIRCOLO DI SFERE

RECIRCULATING BALL BUSH

KUGELUMLAUFBUCHSE

BRS



N.L.: Numero linee di sfere
N.L.: Lines of sphere
N.L.: Nummer Linien von Kugeln

COD.	D	L	D1	L1	L2	D2	Ø SFERE	N. L.
DS10 2035	20	35	32	29	6	36	3	6
DS10 2535	25	35	40	29	6	45	3	8
DS10 2545	25	45	40	39	6	45	3	8
DS10 2555	25	55	40	49	6	45	3	8
DS10 3245	32	45	50	37	8	56	4	8
DS10 3263	32	63	50	55	8	56	4	8
DS10 4045	40	45	60	37	8	64	4	8
DS10 4063	40	63	60	55	8	64	4	8

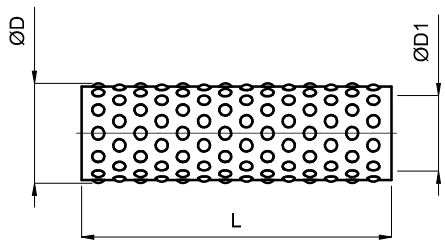
COD.	D	L	D1	L1	L2	L3	L4	D2	Ø SFERE	N. L.
DS20 1222	12	30	24	16	6	22	8	28	3	5
DS20 1622	16	30	28	16	6	22	8	32	3	6
DS20 1626	16	35	28	20	6	26	9	32	3	6
DS20 2026	20	35	32	20	6	26	9	36	3	6
DS20 2035	20	44	32	29	6	35	9	36	3	6
DS20 2526	25	35	40	20	6	26	9	45	3	8
DS20 2535	25	45	40	29	6	35	10	45	3	8
DS20 2545	25	55	40	39	6	45	10	45	3	8
DS20 2555	25	65	40	49	6	55	10	45	3	8
DS20 3245	32	57	50	37	8	45	12	56	4	8
DS20 3263	32	75	50	55	8	63	12	56	4	8
DS20 4045	40	57	60	37	8	45	12	64	4	8
DS20 4063	40	75	60	55	8	63	12	64	4	8

COD.	D	L	D1	L1	S	Ø SFERE	N. L.
DS30 1230	12	30	24	20	1,3	3	5
DS30 1630	16	30	28	19	1,6	3	6
DS30 1635	16	35	28	24	1,6	3	6
DS30 2035	20	35	32	24	1,6	3	6
DS30 2045	20	45	32	34	1,6	3	6
DS30 2535	25	35	40	23	1,8	3	8
DS30 2545	25	45	40	33	1,8	3	8
DS30 2555	25	55	40	43	1,8	3	8
DS30 3245	32	45	50	33	2,1	4	8
DS30 3263	32	63	50	51	2,1	4	8
DS30 4045	40	45	60	33	2,1	4	8
DS30 4063	40	63	60	51	2,1	4	8

Esempio di ordinativo: Codice ***Order example:*** *Code* ***Bestellbeispiel:*** *Code*

GABBIA A SFERA
BALL CAGE
KUGELKÄFIG

EGS



Esecuzione: In ottone (OT58), con sfere grado extrapreciso. Per un corretto funzionamento le gabbie a sfera devono essere montate con colonne e bussole costruite con tecnologia Pedrotti.

Execution: Brass (OT58), with extra precision ball bearings. For correct use, the ball cages must be assembled with guide pillars and bushes made using Pedrotti technology.

Ausführung: Aus Messing (OT58), Kugeln mit höchstem Präzisionsgrad. Zur korrekten Funktion müssen die Kugelkäfige mit Säulen und Buchsen montiert werden, die mit der Pedrotti-Technologie hergestellt wurden.

D1	D	L
12	16	40
		56
18	24	48
		56
		71
		91
19	25	48
		71
		91
24	30	48
		71
		102
25	31	48
		71
		102
30	38	56
		80
		95
		115

D1	D	L
32	40	56
		80
		115
40	48	63
		90
		133
42	50	63
		90
		133
50	58	85
		100
		133
52	60	85
		100
		133

Altre dimensioni disponibili a richiesta *Other dimensions supplied on request* *Andere Abmessungen auf Anfrage verfügbar*

Esempio di ordinativo: D1xDxL ***Order example:*** D1xDxL ***Bestellbeispiel:*** D1xDxL

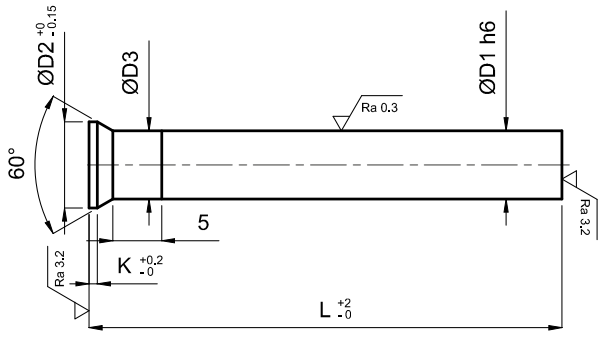
PUNZONE IN ESECUZIONE NORMALE
STANDARD PUNCH
SCHNEIDSTEMPEL, NORMALE AUSFÜHRUNG

EP-1N

DIN 9861 DA

Acciaio: *Per lavorazioni a freddo*
Steel: *For cold working*
Stahl: *Für Kaltbearbeitungen*

Durezza: Gambo HRC 62 ± 2 Testa HRC 45 ± 5
Hardness: Shank HRC 62 ± 2 Head HRC 45 ± 5
Härte: Schaft HRC 62 ± 2 Kopf HRC 45 ± 5



Esecuzione: Gambo del punzone finemente rettificato e lappato, testa ribattuta a caldo e rinvenuta. L'ingrossamento del collo "D3" sotto la testa, dovuto alla ribattitura, è generalmente inferiore a quanto prescritto dalla norma DIN 9861.

Execution: The shank of the punch is accurately ground and lapped, the head is hot formed and tempered. The expansion of the neck "D3" under the head, due to forming, is usually less than that called for in the DIN 9861 standard.

Ausführung: Feingeschliffener und geläppter Stempelschaft, Kopf warm genietet und angelassen. Die durch die Vernietung entstandene Vergrößerung des Halses "D3" unter dem Kopf liegt, im Allgemeinem, unter dem von der DIN-Norm 9861 vorgeschriebenen Wert.

D1	D2	K	D3	L		
				71	80	100
2,0	3,0	0,5	D1 +0,03	-	-	-
2,1 - 2,2	3,2	0,5	D1 +0,03	-	-	-
2,3 - 2,5	3,5	0,5	D1 +0,03	-	-	-
2,6 - 2,9	4	0,5	D1 +0,03	-	-	-
3,0 - 3,4	4,5	0,5	D1 +0,03	-	-	-
3,5 - 3,9	5,0	0,5	D1 +0,03	-	-	-
4,0 - 4,4	5,5	0,5	D1 +0,03	-	-	-
4,5 - 4,9	6,0	0,5	D1 +0,03	-	-	-
5,0 - 5,4	6,5	0,5	D1 +0,03	-	-	-
5,5 - 5,9	7,0	0,5	D1 +0,03	-	-	-
6,0 - 6,4	8,0	0,5	D1 +0,03	-	-	-
6,5 - 7,4	9,0	1	D1 +0,04	-	-	-
7,5 - 8,4	10	1	D1 +0,04	-	-	-
8,5 - 9,4	11	1	D1 +0,04	-	-	-
9,5 - 10,4	12	1	D1 +0,04	-	-	-
10,5 - 11,4	13	1	D1 +0,04	-	-	-
11,5 - 12	14	1	D1 +0,04	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

PUNZONE IN ESECUZIONE DI QUALITÀ

HIGH QUALITY PUNCH

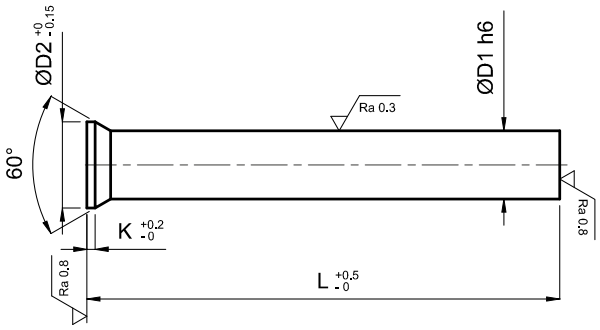
HOCHWERTIGER SCHNEIDSTEMPEL,QUALITÄTSAUSFÜHRUNG

EP-1

DIN 9861 D

Acciaio: *WS*
Steel: *WS*
Stahl: *WS*

Durezza:	Gambo HRC 62 ± 2	Testa HRC 45 ± 5
Hardness:	Shank HRC 62 ± 2	Head HRC 45 ± 5
Härte:	Schaft HRC 62 ± 2	Kopf HRC 45 ± 5



Esecuzione: Il gambo del punzone, dopo la ribattitura a caldo ed il rinvenimento, viene finemente rettificato e lappato. La stessa lavorazione di rettifica viene eseguita sulla testa conica. Le tolleranze di finitura, estremamente precise, rendono questi punzoni perfettamente intercambiabili.

Execution: After hot forming and tempering, the shank of the punch is accurately ground and lapped. The same grinding operation is performed on the conical head. The extremely accurate finish tolerances make these punches perfectly interchangeable.

Ausführung: Nach der Warmvernietung und dem Anlassen wird der Stempelschaft fein geschliffen und geläppt. Die gleiche Schleifarbeit wird auch am konischen Kopf durchgeführt. Dank der extrem präzisen Bearbeitungstoleranzen sind diese Stempel perfekt austauschbar.

D1	D2	K	L		
			71	80	100
0,6	1,1	0,2	*	*	*
0,7	1,3	0,2	*	*	*
0,8	1,4	0,4	*	*	*
0,9	1,6	0,4	*	*	*
1	1,8	0,5	-	-	-
1,1	1,8	0,5	*	*	*
1,2 - 1,3	2	0,5	*	*	*
1,4	2,2	0,5	*	*	*
1,5	2,2	0,5	-	-	-
1,6 - 1,7	2,5	0,5	*	*	*
1,8 - 1,9	2,8	0,5	*	*	*
2	3	0,5	-	-	-
2,1 - 2,2	3,2	0,5	*	*	*
2,3 - 2,4	3,5	0,5	*	*	*
2,5	3,5	0,5	-	-	-
2,6 - 2,9	4	0,5	*	*	*
3	4,5	0,5	-	-	-
3,1 - 3,4	4,5	0,5	*	*	*
3,5	5	0,5	-	-	-
3,6 - 3,9	5	0,5	*	*	*
4	5,5	0,5	-	-	-
4,1 - 4,4	5,5	0,5	*	*	*
4,5	6	0,5	-	-	-
4,6 - 4,9	6	0,5	*	*	*
5	6,5	0,5	-	-	-
5,1 - 5,4	6,5	0,5	*	*	*
5,5	7	0,5	-	-	-
5,6 - 5,9	7	0,5	*	*	*
6	8	0,5	-	-	-
6,1 - 6,4	8	0,5	*	*	*
6,5	9	1	-	-	-
6,6 - 6,9	9	1	*	*	*
7	9	1	-	-	-
7,1 - 7,4	9	1	*	*	*
7,5	10	1	-	-	-
7,6 - 7,9	10	1	*	*	*
8	10	1	-	-	-
8,1 - 8,4	10	1	*	*	*
8,5	11	1	-	-	-
8,6 - 8,9	11	1	*	*	*
9	11	1	-	-	-
9,1 - 9,4	11	1	*	*	*

D1	D2	K	L		
			71	80	100
9,5	12	1	-	-	-
9,6 - 9,9	12	1	*	*	*
10	12	1	-	-	-
10,1 - 10,4	12	1	*	*	*
10,5	13	1	-	-	-
10,6 - 10,9	13	1	*	*	*
11	13	1	-	-	-
11,1 - 11,4	13	1	*	*	*
11,5	14	1	-	-	-
11,6 - 11,9	14	1	*	*	*
12	14	1	-	-	-
12,1 - 12,4	14	1	*	*	*
12,5	15	1	-	-	-
12,6 - 12,9	15	1	*	*	*
13	15	1	-	-	-
13,1 - 13,4	15	1	*	*	*
13,5	16	1,5	-	-	-
13,6 - 13,9	16	1,5	*	*	*
14	16	1,5	-	-	-
14,1 - 14,4	16	1,5	*	*	*
14,5	17	1,5	-	-	-
14,6 - 14,9	17	1,5	*	*	*
15	17	1,5	-	-	-
15,1 - 15,4	18	1,5	*	*	*
15,5	18	1,5	-	-	-
15,6 - 15,9	18	1,5	*	*	*
16	18	1,5	-	-	-
16,1 - 16,4	19	1,5	*	*	*
16,5	19	1,5	-	-	-
16,6 - 16,9	19	1,5	*	*	*
17	19	1,5	-	-	-
17,1 - 17,4	20	1,5	*	*	*
17,5	20	1,5	-	-	-
17,6 - 17,9	20	1,5	*	*	*
18	20	1,5	-	-	-
18,1 - 18,4	21	1,5	*	*	*
18,5	21	1,5	-	-	-
18,6 - 18,9	21	1,5	*	*	*
19	21	1,5	-	-	-
19,1 - 19,4	22	1,5	*	*	*
19,5	22	1,5	-	-	-
19,6 - 19,9	22	1,5	*	*	*
20	22	1,5	-	-	-

- a listino */ in list / in der Liste*
***** a richesta */ on request / auf Anfrage*

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

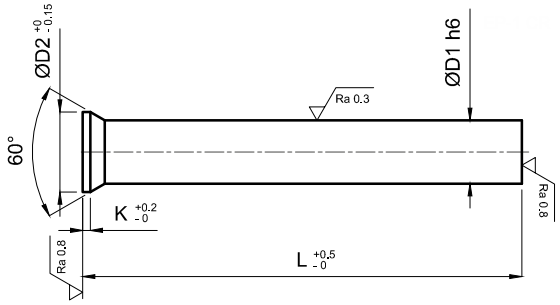
PUNZONE IN ESECUZIONE DI QUALITÀ
HIGH QUALITY PUNCH
HOCHWERTIGER SCHNEIDSTEMPEL,QUALITÄTSAUSFÜHRUNG

EP-1 CR

DIN 9861 D

Acciaio: *HWS cromo 12%*
Steel: *HWS chromium 12%*
Stahl: *HWS Chrom 12%*

Durezza: Gambo HRC 62 ± 2 Testa HRC 45 ± 5
Hardness: Shank HRC 62 ± 2 Head HRC 45 ± 5
Härte: Schaft HRC 62 ± 2 Kopf HRC 45 ± 5



Esecuzione: Il gambo del punzone, dopo la ribattitura a caldo ed il rinvenimento, viene finemente rettificato e lappato. La stessa lavorazione di rettifica viene eseguita sulla testa conica. Le tolleranze di finitura, estremamente precise, rendono questi punzoni perfettamente intercambiabili.

Execution: After hot forming and tempering, the shank of the punch is accurately ground and lapped. The same grinding operation is performed on the conical head. The extremely accurate finish tolerances make these punches perfectly interchangeable.

Ausführung: Nach der Warmvernietung und dem Anlassen wird der Stempelschaft fein geschliffen und geläppt. Die gleiche Schleifarbeit wird auch am konischen Kopf durchgeführt. Dank der extrem präzisen Bearbeitungstoleranzen sind diese Stempel perfekt austauschbar.

D1	D2	K	L		
			71	80	100
0,6	1,1	0,2	*	*	*
0,7	1,3	0,2	*	*	*
0,8	1,4	0,4	*	*	*
0,9	1,6	0,4	*	*	*
1	1,8	0,5	-	-	-
1,1	1,8	0,5	*	*	*
1,2 - 1,3	2	0,5	*	*	*
1,4	2,2	0,5	*	*	*
1,5	2,2	0,5	-	-	-
1,6 - 1,7	2,5	0,5	*	*	*
1,8 - 1,9	2,8	0,5	*	*	*
2	3	0,5	-	-	-
2,1 - 2,2	3,2	0,5	*	*	*
2,3 - 2,4	3,5	0,5	*	*	*
2,5	3,5	0,5	-	-	-
2,6 - 2,9	4	0,5	*	*	*
3	4,5	0,5	-	-	-
3,1 - 3,4	4,5	0,5	*	*	*
3,5	5	0,5	-	-	-
3,6 - 3,9	5	0,5	*	*	*
4	5,5	0,5	-	-	-
4,1 - 4,4	5,5	0,5	*	*	*
4,5	6	0,5	-	-	-
4,6 - 4,9	6	0,5	*	*	*
5	6,5	0,5	-	-	-
5,1 - 5,4	6,5	0,5	*	*	*
5,5	7	0,5	-	-	-
5,6 - 5,9	7	0,5	*	*	*
6	8	0,5	-	-	-
6,1 - 6,4	8	0,5	*	*	*
6,5	9	1	-	-	-
6,6 - 6,9	9	1	*	*	*
7	9	1	-	-	-
7,1 - 7,4	9	1	*	*	*
7,5	10	1	-	-	-
7,6 - 7,9	10	1	*	*	*
8	10	1	-	-	-
8,1 - 8,4	10	1	*	*	*
8,5	11	1	-	-	-
8,6 - 8,9	11	1	*	*	*
9	11	1	-	-	-
9,1 - 9,4	11	1	*	*	*

D1	D2	K	L		
			71	80	100
9,5	12	1	-	-	-
9,6 - 9,9	12	1	*	*	*
10	12	1	-	-	-
10,1 - 10,4	12	1	*	*	*
10,5	13	1	-	-	-
10,6 - 10,9	13	1	*	*	*
11	13	1	-	-	-
11,1 - 11,4	13	1	*	*	*
11,5	14	1	-	-	-
11,6 - 11,9	14	1	*	*	*
12	14	1	-	-	-
12,1 - 12,4	14	1	*	*	*
12,5	15	1	-	-	-
12,6 - 12,9	15	1	*	*	*
13	15	1	-	-	-
13,1 - 13,4	15	1	*	*	*
13,5	16	1,5	-	-	-
13,6 - 13,9	16	1,5	*	*	*
14	16	1,5	-	-	-
14,1 - 14,4	16	1,5	*	*	*
14,5	17	1,5	-	-	-
14,6 - 14,9	17	1,5	*	*	*
15	17	1,5	-	-	-
15,1 - 15,4	18	1,5	*	*	*
15,5	18	1,5	-	-	-
15,6 - 15,9	18	1,5	*	*	*
16	18	1,5	-	-	-
16,1 - 16,4	19	1,5	*	*	*
16,5	19	1,5	-	-	-
16,6 - 16,9	19	1,5	*	*	*
17	19	1,5	-	-	-
17,1 - 17,4	20	1,5	*	*	*
17,5	20	1,5	-	-	-
17,6 - 17,9	20	1,5	*	*	*
18	20	1,5	-	-	-
18,1 - 18,4	21	1,5	*	*	*
18,5	21	1,5	-	-	-
18,6 - 18,9	21	1,5	*	*	*
19	21	1,5	-	-	-
19,1 - 19,4	22	1,5	*	*	*
19,5	22	1,5	-	-	-
19,6 - 19,9	22	1,5	*	*	*
20	22	1,5	-	-	-

- a listino */ in list / in der Liste*
***** a richesta */ on request / auf Anfrage*

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

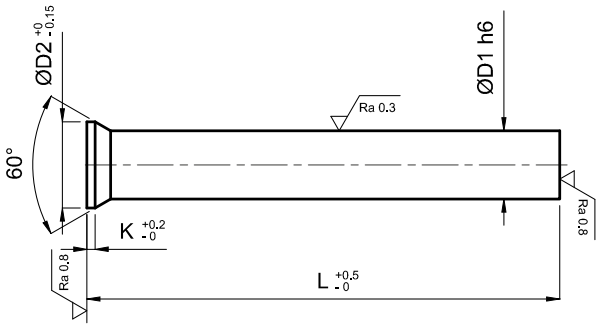
PUNZONE IN ESECUZIONE DI QUALITÀ
HIGH QUALITY PUNCH
HOCHWERTIGER SCHNEIDSTEMPEL,QUALITÄTSAUSFÜHRUNG

EP-1 HSS

DIN 9861 D

Acciaio: *HSS*
Steel: *HSS*
Stahl: *HSS*

Durezza:	Gambo HRC 64 ± 2	Testa HRC 45 ± 5
Hardness:	Shank HRC 64 ± 2	Head HRC 45 ± 5
Härte:	Schaft HRC 64 ± 2	Kopf HRC 45 ± 5



Esecuzione: Il gambo del punzone, dopo la ribattitura a caldo ed il rinvenimento, viene finemente rettificato e lappato. La stessa lavorazione di rettifica viene eseguita sulla testa conica. Le tolleranze di finitura, estremamente precise, rendono questi punzoni perfettamente intercambiabili.

Execution: After hot forming and tempering, the shank of the punch is accurately ground and lapped. The same grinding operation is performed on the conical head. The extremely accurate finish tolerances make these punches perfectly interchangeable.

Ausführung: Nach der Warmvernietung und dem Anlassen wird der Stempelschaft fein geschliffen und geläppt. Die gleiche Schleifarbeit wird auch am konischen Kopf durchgeführt. Dank der extrem präzisen Bearbeitungstoleranzen sind diese Stempel perfekt austauschbar.

D1	D2	K	L			
			71	80	100	125
1,0 - 1,1	1,8	0,5	-	-	-	
1,2 - 1,3	2,0	0,5	-	-	-	
1,4 - 1,5	2,2	0,5	-	-	-	
1,6 - 1,7	2,5	0,5	-	-	-	
1,8 - 1,9	2,8	0,5	-	-	-	
2,0	3,0	0,5	-	-	-	-
2,1 - 2,2	3,2	0,5	-	-	-	-
2,3 - 2,5	3,5	0,5	-	-	-	-
2,6 - 2,9	4,0	0,5	-	-	-	-
3,0 - 3,4	4,5	0,5	-	-	-	-
3,5 - 3,9	5,0	0,5	-	-	-	-
4,0 - 4,4	5,5	0,5	-	-	-	-
4,5 - 4,9	6,0	0,5	-	-	-	-
5,0 - 5,4	6,5	0,5	-	-	-	-
5,5 - 5,9	7,0	0,5	-	-	-	-
6,0 - 6,4	8,0	0,5	-	-	-	-
6,5 - 7,4	9,0	1	-	-	-	-
7,5 - 8,4	10	1	-	-	-	-
8,5 - 9,4	11	1	-	-	-	-
9,5 - 10,4	12	1	-	-	-	-
10,5 - 11,4	13	1	-	-	-	-
11,5 - 12,0	14	1	-	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

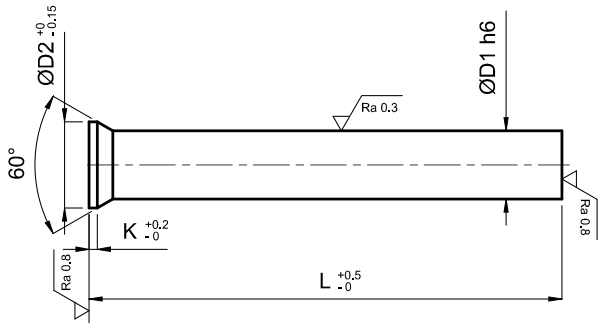
PUNZONE ALTO RENDIMENTO
HIGH EFFICIENCY PUNCH
HOCHLEISTUNGS-SCHNEIDSTEMPEL

EP-1 K

DIN 9861 D

Acciaio: *Metallurgia delle polveri*
Steel: *Powder metallurgy*
Stahl: *Pulver Metallurgie*

Durezza:	Gambo HRC 64 ± 2	Testa HRC 45 ± 5
Hardness:	Shank HRC 64 ± 2	Head HRC 45 ± 5
Härte:	Schaft HRC 64 ± 2	Kopf HRC 45 ± 5



Esecuzione: Il gambo del punzone, dopo la ribattitura a caldo ed il rinvenimento, viene finemente rettificato e lappato. La stessa lavorazione di rettifica viene eseguita sulla testa conica. Le tolleranze di finitura, estremamente precise, rendono questi punzoni perfettamente intercambiabili.

Execution: After hot forming and tempering, the shank of the punch is accurately ground and lapped. The same grinding operation is performed on the conical head. The extremely accurate finish tolerances make these punches perfectly interchangeable.

Ausführung: Nach der Warmvernietung und dem Anlassen wird der Stempelschaft fein geschliffen und geläppt. Die gleiche Schleifarbeit wird auch am konischen Kopf durchgeführt. Dank der extrem präzisen Bearbeitungstoleranzen sind diese Stempel perfekt austauschbar.

D1	D2	K	L	
			71	100
2,0	3,0	0,5	-	-
2,1 - 2,2	3,2	0,5	-	-
2,3 - 2,5	3,5	0,5	-	-
2,6 - 2,9	4,0	0,5	-	-
3,0 - 3,4	4,5	0,5	-	-
3,5 - 3,9	5,0	0,5	-	-
4,0 - 4,4	5,5	0,5	-	-
4,5 - 4,9	6,0	0,5	-	-
5,0 - 5,4	6,5	0,5	-	-
5,5 - 5,9	7,0	0,5	-	-
6,0 - 6,4	8,0	0,5	-	-
6,5 - 7,4	9,0	1	-	-
7,5 - 8,4	10	1	-	-
8,5 - 9,4	11	1	-	-
9,5 - 10,4	12	1	-	-
10,5 - 11,4	13	1	-	-
11,5 - 12,0	14	1	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

PUNZONE IN ESECUZIONE DI QUALITÀ CON RIBASSO

HIGH QUALITY STEPPED PUNCH

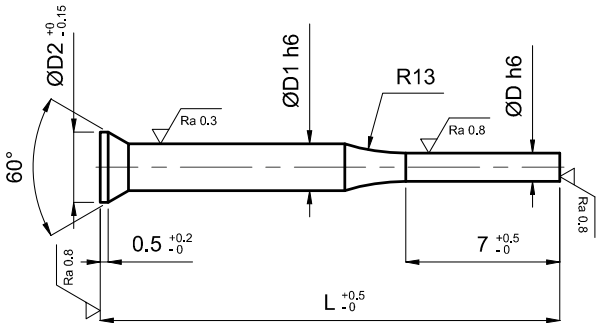
SCHNEIDSTEMPEL QUALITÄTSAUSFÜHRUNG, ABGESTÜTZT

EP-1R

DIN 9861 C

Acciaio: *WS*
Steel: *WS*
Stahl: *WS*

Durezza:	Gambo HRC 62 ± 2	Testa HRC 45 ± 5
Hardness:	Shank HRC 62 ± 2	Head HRC 45 ± 5
Härte:	Schaft HRC 62 ± 2	Kopf HRC 45 ± 5



Esecuzione: Il gambo del punzone, dopo la ribattitura a caldo ed il rinvenimento, viene finemente rettificato e lappato. La stessa lavorazione di rettifica viene eseguita sulla testa conica. Le tolleranze di finitura, estremamente precise, rendono questi punzoni perfettamente intercambiabili. Il ribasso è concentrico al gambo con una tolleranza massima di 0,01mm.

Execution: After hot forming and tempering, the shank of the punch is accurately ground and lapped. The same grinding operation is performed on the conical head. The extremely accurate finish tolerances make these punches perfectly interchangeable. The reduction is concentric to the shank with a maximum tolerance of 0,01 mm.

Ausführung: Nach der Warmvernietung und dem Anlassen wird der Stempelschaft fein geschliffen und geläppt. Die gleiche Schleifarbeit wird auch am konischen Kopf durchgeführt. Dank der extrem präzisen Bearbeitungstoleranzen sind diese Stempel perfekt austauschbar. Die Abflachung ist konzentrisch zum Schaft mit einer maximalen Toleranz von 0,01 mm.

D	D1	D2	L
0,70 - 0,75	2	3	71
0,80 - 0,85	2	3	71
0,90 - 0,95	2	3	71
1,00 - 1,10	2	3	71
1,20 - 1,30	2	3	71
1,40 - 1,50	2	3	71
1,60 - 1,70	3	4,5	71
1,80 - 1,90	3	4,5	71
2,00 - 2,10	3	4,5	71
2,20 - 2,30	3	4,5	71
2,40 - 2,50	3	4,5	71
2,60 - 2,70	3	4,5	71
2,80 - 2,90	3	4,5	71

Esempio di ordinativo: D1xLxD ***Order example:*** D1xLxD ***Bestellbeispiel:*** D1xLxD

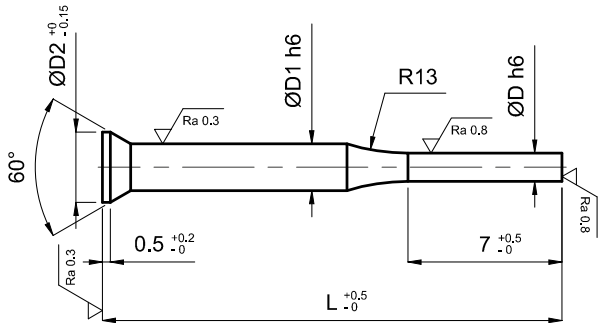
PUNZONE IN ESECUZIONE DI QUALITÀ CON RIBASSO
HIGH QUALITY STEPPED PUNCH
SCHNEIDSTEMPEL QUALITÄTSAUSFÜHRUNG, ABGESTÜTZT

EP-1R CR

DIN 9861 C

Acciaio: *HWS cromo 12%*
Steel: *HWS chromium 12%*
Stahl: *HWS Chrom 12%*

Durezza:	Gambo HRC 62 ± 2	Testa HRC 45 ± 5
Hardness:	Shank HRC 62 ± 2	Head HRC 45 ± 5
Härte:	Schaft HRC 62 ± 2	Kopf HRC 45 ± 5



Esecuzione: Il gambo del punzone, dopo la ribattitura a caldo ed il rinvenimento, viene finemente rettificato e lappato. La stessa lavorazione di rettifica viene eseguita sulla testa conica. Le tolleranze di finitura, estremamente precise, rendono questi punzoni perfettamente intercambiabili. Il ribasso è concentrico al gambo con una tolleranza massima di 0,01mm.

Execution: After hot forming and tempering, the shank of the punch is accurately ground and lapped. The same grinding operation is performed on the conical head. The extremely accurate finish tolerances make these punches perfectly interchangeable. The reduction is concentric to the shank with a maximum tolerance of 0,01 mm.

Ausführung: Nach der Warmvernietung und dem Anlassen wird der Stempelschaft fein geschliffen und geläppt. Die gleiche Schleifarbeit wird auch am konischen Kopf durchgeführt. Dank der extrem präzisen Bearbeitungstoleranzen sind diese Stempel perfekt austauschbar. Die Abflachung ist konzentrisch zum Schaft mit einer maximalen Toleranz von 0,01 mm.

D	D1	D2	L
0,70 - 0,75	2	3	71
0,80 - 0,85	2	3	71
0,90 - 0,95	2	3	71
1,00 - 1,10	2	3	71
1,20 - 1,30	2	3	71
1,40 - 1,50	2	3	71
1,60 - 1,70	3	4,5	71
1,80 - 1,90	3	4,5	71
2,00 - 2,10	3	4,5	71
2,20 - 2,30	3	4,5	71
2,40 - 2,50	3	4,5	71
2,60 - 2,70	3	4,5	71
2,80 - 2,90	3	4,5	71

Esempio di ordinativo: D1xLxD ***Order example:*** D1xLxD ***Bestellbeispiel:*** D1xLxD

PUNZONE IN ESECUZIONE DI QUALITÀ CON RIBASSO

HIGH QUALITY STEPPED PUNCH

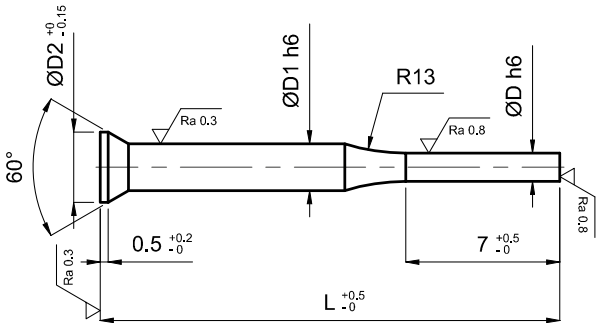
SCHNEIDSTEMPEL QUALITÄTSAUSFÜHRUNG, ABGESTÜTZT

EP-1R HSS

DIN 9861 C

Acciaio: *HSS UNI HS 6-5-2*
Steel: *HSS UNI HS 6-5-2*
Stahl: *HSS UNI HS 6-5-2*

Durezza:	Gambo HRC 62 ± 2	Testa HRC 45 ± 5
Hardness:	Shank HRC 62 ± 2	Head HRC 45 ± 5
Härte:	Schaft HRC 62 ± 2	Kopf HRC 45 ± 5



Esecuzione: Il gambo del punzone, dopo la ribattitura a caldo ed il rinvenimento, viene finemente rettificato e lappato. La stessa lavorazione di rettifica viene eseguita sulla testa conica. Le tolleranze di finitura, estremamente precise, rendono questi punzoni perfettamente intercambiabili. Il ribasso è concentrico al gambo con una tolleranza massima di 0,01mm.

Execution: After hot forming and tempering, the shank of the punch is accurately ground and lapped. The same grinding operation is performed on the conical head. The extremely accurate finish tolerances make these punches perfectly interchangeable. The reduction is concentric to the shank with a maximum tolerance of 0,01 mm.

Ausführung: Nach der Warmvernietung und dem Anlassen wird der Stempelschaft fein geschliffen und geläppt. Die gleiche Schleifarbeit wird auch am konischen Kopf durchgeführt. Dank der extrem präzisen Bearbeitungstoleranzen sind diese Stempel perfekt austauschbar. Die Abflachung ist konzentrisch zum Schaft mit einer maximalen Toleranz von 0,01 mm.

D	D1	D2	L
0,70 - 0,75	2	3	71
0,80 - 0,85	2	3	71
0,90 - 0,95	2	3	71
1,00 - 1,10	2	3	71
1,20 - 1,30	2	3	71
1,40 - 1,50	2	3	71
1,60 - 1,70	3	4,5	71
1,80 - 1,90	3	4,5	71
2,00 - 2,10	3	4,5	71
2,20 - 2,30	3	4,5	71
2,40 - 2,50	3	4,5	71
2,60 - 2,70	3	4,5	71
2,80 - 2,90	3	4,5	71

Esempio di ordinativo: D1xLxD **Order example:** D1xLxD **Bestellbeispiel:** D1xLxD

PUNZONE CON TESTA CILINDRICA FORGIATA

FORGED CYLINDRICAL HEAD PUNCH

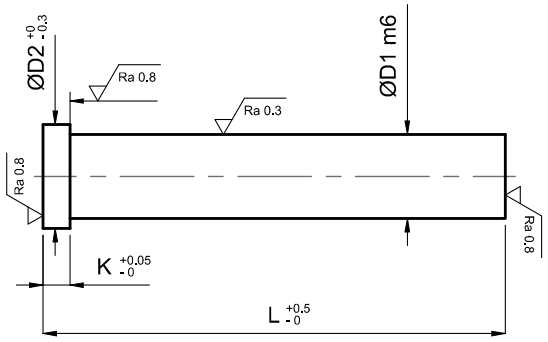
SCHNEIDSTEMPEL MIT GESCHMIEDETEM ZYLINDERKOPF

EP-2 CR

ISO 8020 A

Acciaio: *HWS cromo 12%*
Steel: *HWS chromium 12%*
Stahl: *HWS Chrom 12%*

Durezza: Gambo HRC 62 ± 2 Testa HRC 45 ± 5
Hardness: Shank HRC 62 ± 2 Head HRC 45 ± 5
Härte: Schaft HRC 62 ± 2 Kopf HRC 45 ± 5



Esecuzione: Testa forgiata a caldo. Il gambo del punzone, dopo il trattamento termico ed il rinvenimento, viene finemente rettificato e lappato. La testa rettificata garantisce la perfetta coassialità con il gambo.

Execution: Hot forged head. The shank of the punch is finely ground and lapped after heat treatment and tempering. The ground head guarantees that it is perfectly coaxial with the shank.

Ausführung: Warmgeschmiedeter Kopf. Nach der Warmbehandlung und dem Anlassen wird der Stempelschaft fein geschliffen und geläppt. Der geschliffene Kopf sichert die perfekte Koaxialität mit dem Schaft zu.

D1	D2	K	L	
			71	100
2	4	3	-	-
3	5	3	-	-
4	6	3	-	-
5	7	5	-	-
6	9	5	-	-
8	11	5	-	-
10	13	5	-	-
13	16	5	-	-
16	19	5	-	-
20	24	5	-	-
25	29	5	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

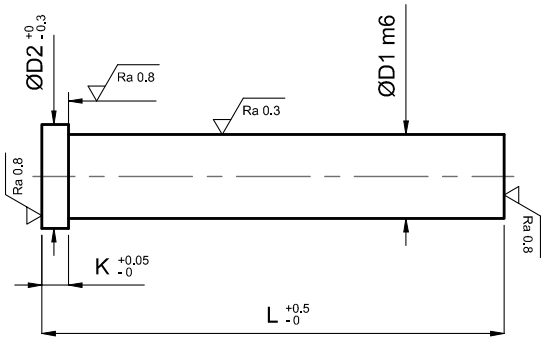
PUNZONE CON TESTA CILINDRICA FORGIATA
FORGED CYLINDRICAL HEAD PUNCH
SCHNEIDSTEMPEL MIT GESCHMIEDETEM ZYLINDERKOPF

EP-2 HSS

ISO 8020 A

Acciaio: *HSS UNI HS 6-5-2*
Steel: *HSS UNI HS 6-5-2*
Stahl: *HSS UNI HS 6-5-2*

Durezza:	Gambo HRC 62 ± 2	Testa HRC 45 ± 5
Hardness:	Shank HRC 62 ± 2	Head HRC 45 ± 5
Härte:	Schaft HRC 62 ± 2	Kopf HRC 45 ± 5



Esecuzione: Testa forgiata a caldo. Il gambo del punzone, dopo il trattamento termico ed il rinvenimento, viene finemente rettificato e lappato. La testa rettificata garantisce la perfetta coassialità con il gambo.

Execution: Hot forged head. The shank of the punch is finely ground and lapped after heat treatment and tempering. The ground head guarantees that it is perfectly coaxial with the shank.

Ausführung: Warmgeschmiedeter Kopf. Nach der Warmbehandlung und dem Anlassen wird der Stempelschaft fein geschliffen und geläppt. Der geschliffene Kopf sichert die perfekte Koaxialität mit dem Schaft zu.

D1	D2	K	L	
			71	100
2	4	3	-	-
3	5	3	-	-
4	6	3	-	-
5	7	5	-	-
6	9	5	-	-
8	11	5	-	-
10	13	5	-	-
13	16	5	-	-
16	19	5	-	-
20	24	5	-	-
25	29	5	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

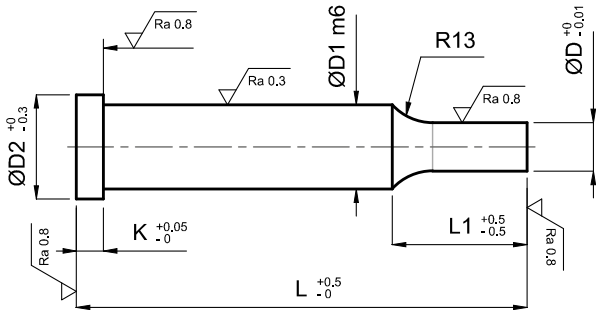
PUNZONE CON TESTA CILINDRICA FORGIATA E RIBASSO
FORGED, CYLINDRICAL HEAD PUNCH, STEPPED
SCHNEIDSTEMPEL MIT GESCHMIEDETEM ZYLINDERKOPF, ABGESTÜTZT

EP-2R CR

ISO 8020 B

Acciaio: *HWS cromo 12%*
Steel: *HWS chromium 12%*
Stahl: *HWS Chrom 12%*

Durezza:	Gambo HRC 62 ± 2	Testa HRC 45 ± 5
Hardness:	Shank HRC 62 ± 2	Head HRC 45 ± 5
Härte:	Schaft HRC 62 ± 2	Kopf HRC 45 ± 5



Esecuzione: Testa forgiata a caldo. Il gambo del punzone, dopo il trattamento termico ed il rinvenimento, viene finemente rettificato e lappato. La testa rettificata garantisce la perfetta coassialità con il gambo. Il ribasso è concentrico al gambo con una tolleranza massima di 0,01mm.

Execution: Hot forged head. The shank of the punch is finely ground and lapped after heat treatment and tempering. The ground head guarantees that it is perfectly coaxial with the shank. The reduction is concentric to the shank with a maximum tolerance of 0,01 mm.

Ausführung: Warmgeschmiedeter Kopf. Nach der Warmbehandlung und dem Anlassen wird der Stempelschaft fein geschliffen und geläppt. Der geschliffene Kopf sichert die perfekte Koaxialität mit dem Schaft zu. Die Abflachung ist konzentrisch zum Schaft mit einer maximalen Toleranz von 0,01 mm.

D	D1	D2	K	L1	L	
					71	100
0,5 - 1,9	2	4	3	8	-	-
1,6 - 2,9	3	5	3	9	-	-
2 - 3,9	4	6	3	10	-	-
2 - 4,9	5	7	5	12	-	-
3 - 5,9	6	9	5	13	-	-
3 - 7,9	8	11	5	14	-	-
4,5 - 9,9	10	13	5	16	-	-
6,5 - 12,9	13	16	5	21	-	-
9,5 - 15,9	16	19	5	24	-	-
12,5 - 19,9	20	24	5	27	-	-
16,5 - 24,9	25	29	5	32	-	-

Esempio di ordinativo: D1xLxDxL1 ***Order example:*** *D1xLxDxL1* ***Bestellbeispiel:*** *D1xLxDxL1*

PUNZONE CON TESTA CILINDRICA FORGIATA E RIBASSO

FORGED, CYLINDRICAL HEAD PUNCH, STEPPED

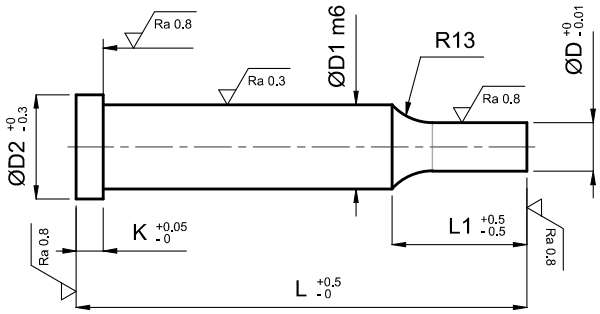
SCHNEIDSTEMPEL MIT GESCHMIEDETEM ZYLINDERKOPF, ABGESTÜTZT

EP-2R HSS

ISO 8020 B

Acciaio: *HSS UNI HS 6-5-2*
Steel: *HSS UNI HS 6-5-2*
Stahl: *HSS UNI HS 6-5-2*

Durezza:	Gambo HRC 62 ± 2	Testa HRC 45 ± 5
Hardness:	Shank HRC 62 ± 2	Head HRC 45 ± 5
Härte:	Schaft HRC 62 ± 2	Kopf HRC 45 ± 5



Esecuzione: Testa forgiata a caldo. Il gambo del punzone, dopo il trattamento termico ed il rinvenimento, viene finemente rettificato e lappato. La testa rettificata garantisce la perfetta coassialità con il gambo. Il ribasso è concentrico al gambo con una tolleranza massima di 0,01mm.

Execution: Hot forged head. The shank of the punch is finely ground and lapped after heat treatment and tempering. The ground head guarantees that it is perfectly coaxial with the shank. The reduction is concentric to the shank with a maximum tolerance of 0,01 mm.

Ausführung: Warmgeschmiedeter Kopf. Nach der Warmbehandlung und dem Anlassen wird der Stempelschaft fein geschliffen und geläppt. Der geschliffene Kopf sichert die perfekte Koaxialität mit dem Schaft zu. Die Abflachung ist konzentrisch zum Schaft mit einer maximalen Toleranz von 0,01 mm.

D	D1	D2	K	L1	L	
					71	100
0,5 - 1,9	2	4	3	8	-	-
1,6 - 2,9	3	5	3	9	-	-
2 - 3,9	4	6	3	10	-	-
2 - 4,9	5	7	5	12	-	-
3 - 5,9	6	9	5	13	-	-
3 - 7,9	8	11	5	14	-	-
4,5 - 9,9	10	13	5	16	-	-
6,5 - 12,9	13	16	5	21	-	-
9,5 - 15,9	16	19	5	24	-	-
12,5 - 19,9	20	24	5	27	-	-
16,5 - 24,9	25	29	5	32	-	-

Esempio di ordinativo: D1xLxDxL1 ***Order example:*** *D1xLxDxL1* ***Bestellbeispiel:*** *D1xLxDxL1*

PUNZONE CON TESTA CILINDRICA FORGIATA ED ESTRATTORE

FORGED, CYLINDRICAL HEAD PUNCH WITH EJECTOR

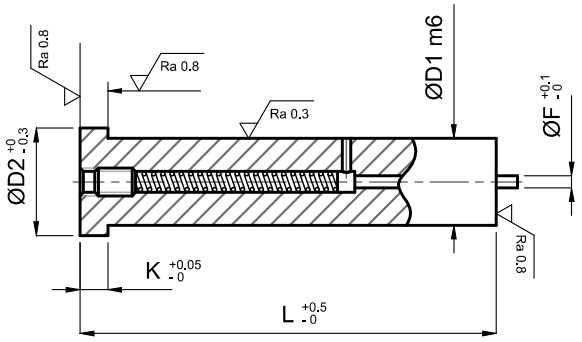
SCHNEIDSTEMPEL MIT GESCHMIEDETEM ZYLINDERKOPF UND AUSWERFERSTIFT

EP-2M

ISO 8020 E

Acciaio: *HSS UNI HS 6-5-2*
Steel: *HSS UNI HS 6-5-2*
Stahl: *HSS UNI HS 6-5-2*

Durezza:	Gambo HRC 62 ± 2	Testa HRC 45 ± 5
Hardness:	Shank HRC 62 ± 2	Head HRC 45 ± 5
Härte:	Schaft HRC 62 ± 2	Kopf HRC 45 ± 5



Esecuzione: Testa forgiata a caldo. Il gambo del punzone, dopo il trattamento termico ed il rinvenimento, viene finemente rettificato e lappato. La testa rettificata garantisce la perfetta coassialità con il gambo.

Execution: Hot forged head. The shank of the punch is finely ground and lapped after heat treatment and tempering. The ground head guarantees that it is perfectly coaxial with the shank.

Ausführung: Warmgeschmiedeter Kopf. Nach der Warmbehandlung und dem Anlassen wird der Stempelschaft fein geschliffen und geläppt. Der geschliffene Kopf sichert die perfekte Koaxialität mit dem Schaft zu.

D1	D2	K	F	L		
				71	80	100
6	9	5	1,5	-	-	-
8	11	5	1,5	-	-	-
10	13	5	1,5	-	-	-
13	16	5	1,5	-	-	-
16	19	5	2	-	-	-
20	24	5	2	-	-	-
25	29	5	2	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

PUNZONE CON TESTA CILINDRICA FORGIATA, RIBASSO ED ESTRATTORE

FORGED, CYLINDRICAL HEAD PUNCH WITH EJECTOR, STEPPED

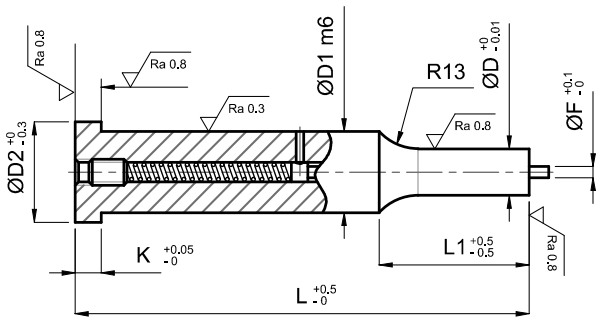
SCHNEIDSTEMPEL MIT GESCHMIEDETEM ZYLINDERKOPF UND AUSWERFERSTIFT, ABGESTÜTZT

EP-2RM

ISO 8020 F

Acciaio: *HSS UNI HS 6-5-2*
Steel: *HSS UNI HS 6-5-2*
Stahl: *HSS UNI HS 6-5-2*

Durezza:	Gambo HRC 62 ± 2	Testa HRC 45 ± 5
Hardness:	Shank HRC 62 ± 2	Head HRC 45 ± 5
Härte:	Schaft HRC 62 ± 2	Kopf HRC 45 ± 5



Esecuzione: Testa forgiata a caldo. Il gambo del punzone, dopo il trattamento termico ed il rinvenimento, viene finemente rettificato e lappato. La testa rettificata garantisce la perfetta coassialità con il gambo. Il ribasso è concentrico al gambo con una tolleranza massima di 0,01mm.

Execution: Hot forged head. The shank of the punch is finely ground and lapped after heat treatment and tempering. The ground head guarantees that it is perfectly coaxial with the shank. The reduction is concentric to the shank with a maximum tolerance of 0,01 mm.

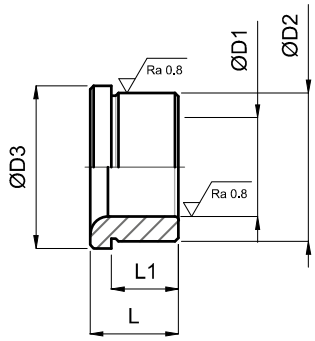
Ausführung: Warmgeschmiedeter Kopf. Nach der Warmbehandlung und dem Anlassen wird der Stempelschaft fein geschliffen und geläppt. Der geschliffene Kopf sichert die perfekte Koaxialität mit dem Schaft zu. Die Abflachung ist konzentrisch zum Schaft mit einer maximalen Toleranz von 0,01 mm.

D	D1	D2	K	L1	F	L		
						71	80	100
3 - 5,9	6	9	5	13	1,5	-	-	-
3 - 7,9	8	11	5	14	1,5	-	-	-
4,5 - 9,9	10	13	5	16	1,5	-	-	-
6,5 - 12,9	13	16	5	21	1,5	-	-	-
9,5 - 15,9	16	19	5	24	2	-	-	-
12,5 - 19,9	20	23	5	27	2	-	-	-
16,5 - 24,9	25	28	5	32	2	-	-	-

Esempio di ordinativo: D1xLxDxL1 ***Order example:*** *D1xLxDxL1* ***Bestellbeispiel:*** *D1xLxDxL1*

BUSSOLA DI FORATURA CON TESTA
PIERCING BUSH WITH HEAD
BOHRBUCHSE MIT KOPF

DIN 172



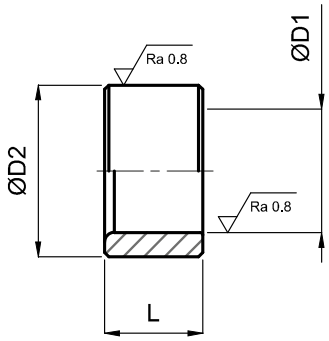
Durezza: HRC 60 ± 2
Hardness: HRC 60 ± 2
Härte: HRC 60 ± 2

D1	D2	D3	CORTA - SHORT - KURZ		LUNGA - LONG - LANG	
			L	L1	L	L1
2 - 2,6	5	8	6	4	9	7
2,7 - 3,3	6	9	8	5,5	12	9,5
3,4 - 4,0	7	10	8	5,5	12	9,5
4,1 - 5,0	8	11	8	5,5	12	9,5
5,1 - 6,0	10	13	10	7	16	13
6,1 - 8,0	12	15	10	7	16	13
8,1 - 10	15	18	12	9	20	17
10,1 - 12	18	22	12	8	20	16
12,1 - 15	22	26	16	12	28	24
15,25 - 18	26	30	16	12	28	24
18,25 - 22	30	34	20	15	36	31
22,25 - 26	35	39	20	15	36	31
26,25 - 30	42	46	20	15	36	31
26,25 - 30	42	46	25	20	45	40
30,25 - 35	48	52	25	20	45	40
35,5 - 42	55	59	25	20	45	40
35,5 - 42	55	59	30	25	56	51
42,5 - 48	62	66	30	24	56	50
48,5 - 55	70	74	30	24	56	50
56 - 62	78	82	35	29	72	66
56 - 62	78	82			67	61

Esempio di ordinativo: D1 x L
Order example: *D1 x L*
Bestellbeispiel: *D1 x L*

BUSSOLA DI FORATURA SENZA TESTA
PIERCING BUSH WITHOUT HEAD
BOHRBUCHSE OHNE KOPF

DIN 179



Durezza: HRC 60 ± 2
Hardness: HRC 60 ± 2
Härte: HRC 60 ± 2

D1	D2	CORTA - SHORT - KURZ	LUNGA - LONG - LANG
		L	L
2 - 2,6	5	6	9
2,7 - 3,3	6	8	12
3,4 - 4,0	7	8	12
4,1 - 5,0	8	8	12
5,1 - 6,0	10	10	16
6,1 - 8,0	12	10	16
8,1 - 10	15	12	20
10,1 - 12	18	12	20
12,1 - 15	22	16	28
15,25 - 18	26	16	28
18,25 - 22	30	20	36
22,25 - 26	35	20	36
26,25 - 30	42	20	36
26,25 - 30	42	25	45
30,25 - 35	48	25	45
35,5 - 42	55	25	45
35,5 - 42	55	30	56
42,5 - 48	62	30	56
48,5 - 55	70	30	56
56 - 62	78	35	72
56 - 62	78	-	67

Esempio di ordinativo: D1 x L
Order example: *D1 x L*
Bestellbeispiel: *D1 x L*

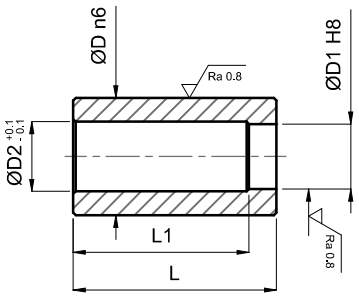
MATRICE DI ALTA QUALITÀ PER STAMPI
HIGH QUALITY MATRIX DIE
MATRIZE FÜR HOCHWERTIGEN WERKZEUGEN

MAT A / MAT B

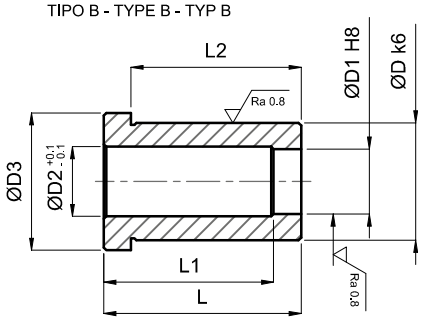
Acciaio: *HWS/HSS*
Steel: *HWS/HSS*
Stahl: *HWS/HSS*

Durezza: HRC 60-62
Hardness: HRC 60-62
Härte: HRC 60-62

TIPO A - TYPE A - TYP A



TIPO B - TYPE B - TYP B



D1	D	D2	D3	L	L1	L2
1,1 - 1,8	6	D1 +0,6	8	20	17	16
1,1 - 1,8	6	D1 +0,6	8	28	25	24
1,9 - 2,6	7	D1 +0,6	9	20	17	16
1,9 - 2,6	7	D1 +0,6	9	28	25	24
2,7 - 3,3	7	D1 +0,6	9	20	17	16
2,7 - 3,3	7	D1 +0,6	9	28	25	24
3,4 - 4	8	D1 +0,6	10	20	17	16
3,4 - 4	8	D1 +0,6	10	28	25	24
4,1 - 5	10	D1 + 1	12	20	16	16
4,1 - 5	10	D1 + 1	12	28	24	24
5,1 - 6	12	D1 + 1	14	20	16	16
5,1 - 6	12	D1 + 1	14	28	24	24
6,1 - 8	15	D1 + 1	17	20	16	16
6,1 - 8	15	D1 + 1	17	28	24	24
8,1 - 10	18	D1 + 1	20	20	16	16
8,1 - 10	18	D1 + 1	20	28	24	24
10,1 - 12	22	D1 + 1	24	20	15	16
10,1 - 12	22	D1 + 1	24	28	23	24
12,1 - 15	26	D1 + 1	28	20	15	16
12,1 - 15	26	D1 + 1	28	28	23	24
15,5 - 18	30	D1 + 1	32	28	23	24
18,5 - 22	35	D1 + 1	37	28	23	24
22,5 - 26	42	D1 + 1	44	28	23	24
26,5 - 30	48	D1 + 2	50	28	23	24

Esempio di ordinativo: Tipo *x D1 x L* ***Order example:*** *Type x D1 x L* ***Bestellbeispiel:*** *Typ x D1 x L*

SPINA CILINDRICA
DOWEL PIN
ZYLINDERSTIFT

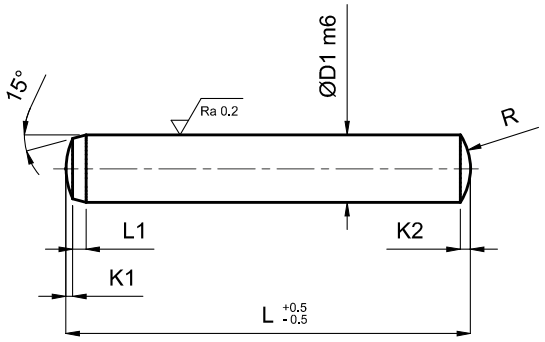
ESP-1

DIN 6325

Acciaio: *Per lavorazione a freddo*
Steel: *For cold forming*
Stahl: *Für Kaltschmieden*

Durezza: HRC 60 ± 2
Hardness: HRC 60 ± 2
Härte: HRC 60 ± 2

Tolleranza: H6 a richiesta
Tolerance: H6 on request
Toleranz: H6 auf Anfrage



D1	L1	K1	K2	R	L															
					10	16	20	24	30	36	40	45	50	60	70	80	90	100	120	140	160
2	0,6	0,18	0,3	2	-	-	-	-													
3	0,8	0,3	0,45	3	-	-	-	-	-	-	-										
4	1	0,4	0,6	4	-	-	-	-	-	-	-	-	-	-							
5	1,2	0,5	0,75	5	-	-	-	-	-	-	-	-	-	-	-	-					
6	1,5	0,6	0,9	6		-	-	-	-	-	-	-	-	-	-	-					
8	1,8	0,8	1,2	8			-	-	-	-	-	-	-	-	-	-	-	-			
10	2	1	1,5	10					-	-	-	-	-	-	-	-	-	-	-		
12	2,5	1,3	1,8	12					-	-	-	-	-	-	-	-	-	-	-	-	
14	2,5	1,3	2	14							-	-	-	-	-	-	-	-	-	-	-
16	3	1,7	2,5	16							-	-	-	-	-	-	-	-	-	-	-
18	3,5	2	3	18							-	-	-	-	-	-	-	-	-	-	-
20	4	2	3	20									-	-	-	-	-	-	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

SPINA CILINDRICA CON FORO FILETTATO
DOWEL PIN FOR BLIND HOLE
ZYLINDERSTIFT FÜR SACKLOCH

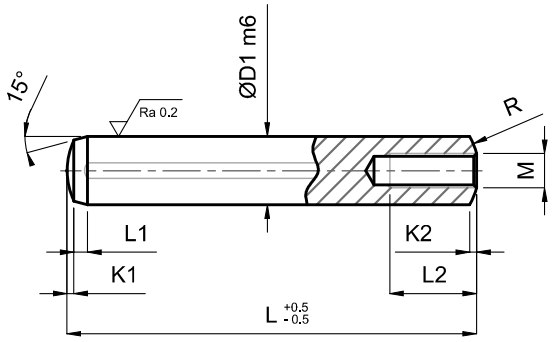
ESP-2

DIN 7979

Acciaio: *Per lavorazione a freddo*
Steel: *For cold forming*
Stahl: *Für Kaltschmieden*

Durezza: HRC 60 ± 2
Hardness: HRC 60 ± 2
Härte: HRC 60 ± 2

Tolleranza: H6 a richiesta
Tolerance: H6 on request
Toleranz: H6 auf Anfrage

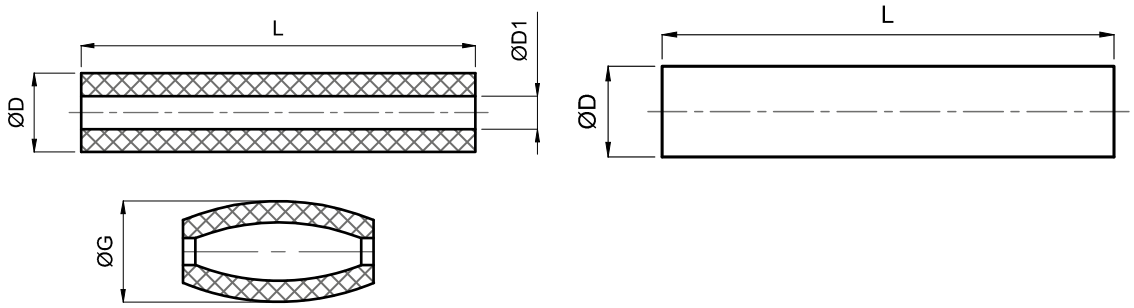


D1	M	L1	L2	K1	K2	R	L													
							20	24	30	36	40	45	50	60	70	80	90	100	120	140	160
6	4	1,5	6	0,6	0,8	6	-	-	-	-	-	-	-	-	-	-	-	-			
8	5	1,8	8	0,8	1	8	-	-	-	-	-	-	-	-	-	-	-	-	-		
10	6	2	10	1,0	1,2	10	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
12	6	2,5	10	1,2	1,6	12	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14	8	2,5	12	1,4	1,8	14			-	-	-	-	-	-	-	-	-	-	-	-	-
16	8	3	12	1,6	2,0	16				-	-	-	-	-	-	-	-	-	-	-	-
18	10	3,5	16	1,8	2,5	18					-	-	-	-	-	-	-	-	-	-	-
20	10	4	16	2,0	2,5	20					-	-	-	-	-	-	-	-	-	-	-

Esempio di ordinativo: D1xL ***Order example:*** *D1xL* ***Bestellbeispiel:*** *D1xL*

MOLLA IN POLIURETANO FORATA / NON FORATA
DRILLED / NOT DRILLED POLYURETHANE SPRING
POLYURETHAN-FEDER, GELOCHT / NICHT GELOCHT

EMP-1



	COD. 80 (verde / green / grün)	COD. 90 (rosso / red / red)	COD. 95 (giallo / yellow / gelb)
Sigla Courbhane: Courbhane Mark: Courbhane Code:	80	90	95
Durezza Shore: Shore Hardness: Shore Härte:	80	90	95
Schiacciamento Massimo*: Maximum Crushing*: Maximale Quetschung*:	33%	25%	20%

*molla forata / drilled spring / feder gelocht

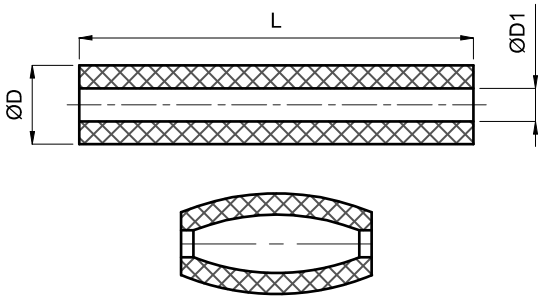
D= *Diametro esterno - outside diameter - Außendurchmesser*
D1= *Diametro del foro - hole diameter - Lochdurchmesser*
L= *Altezza libera - free height - freie Höhe*
G= *Diametro massimo di gonfiamento*
Maximum swelling diameter
Maximaler Schwelldurchmesser

D	D1	L	G. MAX		
			COD. 80	COD. 90	COD. 95
16	6,5	500	21	20	19
20	8,5	500	27	26	25
25	10,5	500	34	32	30
32	13,5	500	44	40	39
40	13,5	500	55	50	49
50	17	500	67	63	60
63	17	500	82	80	76
80	21	500	106	104	100
100	21	500	128	125	122
125	27	500	156	150	148

Esempio di ordinativo: D x Cod. x Forata/Non Forata
Order example: *D x Cod.x Drilled/Not Drilled* ***Bestellbeispiel:*** *D x Cod. x Gelocht/Nicht Gelocht*

MOLLA IN ELASTOMERO EFFBE FORATA
DRILLED EFFBE ELASTOMER SPRING
ELASTOMER-FEDER EFFBE, GELOCHT

EMP-2



Specifiche: Barre forate - EFFBE - Urelast 90 SHORE A.
Impiegate per realizzare molle in lunghezze speciali, rondelle ammortizzanti, particolari a disegno e prototipi

Specification: Round tube stock – EFFBE – Urelast 90 SHORE A.
Used for making special length springs, conical washers, design parts and prototypes

Spezifikationen: Gelochte Stäbe - EFFBE - Urelast 90 SHORE A.
Für Federn mit Speziallängen, Dämpferscheiben, Teile nach Zeichnung und Prototypen

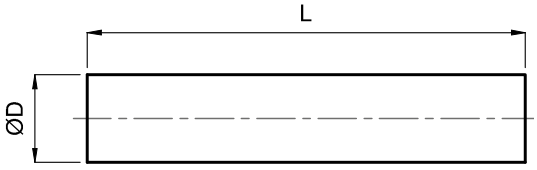
D	D1	L
16	6,5	300
20	8,5	300
25	10,5	300
32	13,5	300
40	13,5	300

D	D1	L
50	17	400
63	17	400
80	21	400
100	21	300
125	27	300

Esempio di ordinativo: D ***Order example:*** *D* ***Bestellbeispiel:*** *D*

MOLLA IN ELASTOMERO EFFBE PIENA
SOLID EFFBE ELASTOMER SPRING
ELASTOMER-FEDER EFFBE, NICHT GELOCHT

EMP-3



Specifiche: Barre piene - EFFBE - Urelast 90 SHORE A.
Impiegate per realizzare molle piene (resistenza a carichi maggiori rispetto alle molle forate), particolari a disegno e prototipi

Specification: Solid bar stock – EFFBE – Urelast 90 SHORE A.
Used to make solid springs (for greater load resistance compared to tube springs), design parts and prototypes

Spezifikationen: Volle Stäbe - EFFBE - Urelast 90 SHORE A.
Für volle Federn (höhere Belastungswiderstände als gelochte Federn), Teile nach Zeichnung und Prototypen

D	L
16	300
20	300
25	300
32	300
40	300

D	L
50	400
63	400
80	400
100	300
125	300

Esempio di ordinativo: D ***Order example:*** *D* ***Bestellbeispiel:*** *D*

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GENERISCHE ELEMENTE

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MOLLA AL CROMO-VANADIO PER STAMPI - SPECIFICHE TECNICHE
CHROME-VANADIUM SPRING FOR MOLDS - TECHNICAL SPECIFICATION
FEDER FÜR CHROM-VANADIUM-FORMEN - TECHNISCHE SPEZIFIKATIONEN

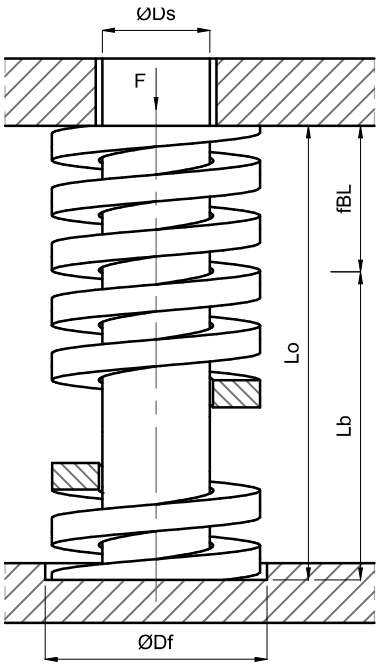
Costruzione: La sezione della molla è realizzata in modo tale che, dopo l'avvolgimento, si presenti di forma rettangolare (e non trapezoidale) con i bordi arrotondati. In tal modo è possibile ottenere le massime prestazioni, unitamente ad un basso livello di sollecitazione del materiale. Inoltre la particolare conformazione dei bordi aumenta ulteriormente la capacità di resistenza a fatica della molla

Construction: The cross-section of the spring is realized to be rectangular after coiling (not trapezoidal) with rounded edges. This provides maximum performance together with a low level of material stress. Furthermore, the special shape of the edges increases the fatigue resistance of the spring

Konstruktion: Der Querschnitt der Feder ist nach der Wicklung rechteckig (nicht trapezförmig) mit abgerundeteten Kanten. Dadurch können maximale Leistungen in Verbindung mit einer geringen Materialbelastung erzielt werden. Darüber hinaus erhöht die besondere Form der Kanten zusätzlich die Ermüdungsfestigkeit der Feder

Schema e simboli della molla - Drawing and symbols of the spring - Schema und Symbole der Feder

Df (mm)	Diametro del foro (entro il quale può lavorare liberamente la molla) Diameter of the hole (within which the spring can operate freely) Lochdurchmesser (innerhalb dessen die Feder frei arbeiten kann)
Ds (mm)	Diametro della spina (sulla quale può lavorare liberamente la molla) Diameter of the pin (on which the spring can operate freely) Durchmesser des Stifts (auf dem die Feder frei arbeiten kann)
Lo (mm)	Lunghezza libera (lunghezza della molla, non sottoposta ad alcuna forza esterna o carico) Free length (length of the spring when subject to any external force or load) Freie Länge (Länge der Feder, keiner externen Kraft oder Last ausgesetzt)
fBL (mm)	Freccia a blocco (massima deflessione della molla) Solid deflection (maximum deflection of the spring) Federweg d. Feder auf Block (maximale Auslenkung der Feder)
Lb (mm)	Lunghezza a blocco (lunghezza minima della molla con tutte le spine a contatto) Block length (minimum length of the spring with all coils in contact) Blocklänge (Mindestlänge der Feder mit allen Stiften in Kontakt)
Rg (Kg/mm)	Rigidità (carico da applicare per comprimere la molla di 1mm) Rate (load to apply to deflect the spring of 1 mm) Federrate (anwendbare Belastung zur Federkompression von 1mm)



DEFLESSIONE / LOAD / KOMPRESSION	
Precarico: Pre-load: Vorspannung:	**13% FBL**
Campo di deflessione ottimale Optimal deflection range Optimale Durchbiegungswert	**13 -> 45% fBL**
Campo di deflessione limite Limit deflection range Grenzwert der Durchbiegungung	**30 -> 62% fBL**
Campo di deflessione massima Maximum deflection range Max Durchbiegungswert	**62 -> 80% fBL**

Il primo dei due valori indica il precarico minimo
The first of two values shows the pre-load
Die erste der beiden Wertenzeigt die Vorspannung

MOLLA ISO 10243
SPRING ISO 10243
FEDER ISO 10243

BL

BL SERIE / PORPORA - PURPLE - PURPLE

CARICHI EXTRA LEGGERI - EXTRA LIGHT CHARGES - SEHR LEICHTE LASTEN

Df	Ds	Lo	Rg (Kg/mm)	fBL (mm)
20	10	25	3,28	14
		32	2,52	18
		38	2,11	22
		44	1,82	26
		51	1,56	30
		64	1,23	38
		76	1,04	45
		89	0,88	53
		102	0,77	62
		115	0,68	70
		127	0,62	77
		139	0,56	85
		152	0,52	93
		305	0,26	188
25	12,5	25	5,38	14
		32	4,08	18
		38	3,4	22
		44	2,92	25
		51	2,52	30
		64	1,98	38
		76	1,66	45
		89	1,42	53
		102	1,23	61
		115	1,1	70
		127	1	77
		139	0,91	85
		152	0,83	93
		178	0,7	109
		203	0,62	124
		305	0,41	188

Df	Ds	Lo	Rg (Kg/mm)	fBL (mm)
32	16	38	4,47	22
		44	3,83	26
		51	3,3	31
		64	2,59	39
		76	2,17	47
		89	1,85	56
		102	1,61	64
		115	1,42	73
		127	1,29	81
		139	1,16	89
		152	1,07	97
		178	0,91	114
		203	0,8	131
		254	0,63	163
		305	0,53	197

BL SERIE / PORPORA - PURPLE - PURPLE

CARICHI EXTRA LEGGERI - EXTRA LIGHT CHARGES - SEHR LEICHTE LASTEN

Df	Ds	Lo	Rg (Kg/mm)	fBL (mm)
40	20	51	5,18	26
		64	4,05	34
		76	3,38	40
		89	2,87	48
		102	2,5	55
		115	2,2	63
		127	1,99	70
		139	1,82	76
		152	1,66	84
		178	1,41	99
		203	1,23	113
		254	0,99	142
		305	0,82	171

Df	Ds	Lo	Rg (Kg/mm)	fBL (mm)
50	25	64	8,18	37
		76	6,83	45
		89	5,78	53
		102	5,03	62
		115	4,44	70
		127	4,01	78
		139	3,65	85
		152	3,35	94
		178	2,84	110
		203	2,47	126
		254	1,96	159
		305	1,63	192

Esempio di ordinativo: Serie x Df x Lo ***Order example:*** *Series x Df x Lo* ***Bestellbeispiel:*** *Serie x Df x Lo*

MOLLA ISO 10243
ISO 10243 SPRING
ISO 10243 FEDER

CL / CM

CL SERIE / VERDE - GREEN - GRÜN

CARICHI LEGGERI - LIGHT CHARGES - LEICHTE LASTEN

Df	Ds	Lo	Rg (Kg/mm)	fBL (mm)
10	5	25	1,02	13
		32	0,87	16
		38	0,69	20
		44	0,61	23
		51	0,51	26
		64	0,44	33
		76	0,33	39
		305	0,11	156
12,5	6,3	25	1,83	13
		32	1,67	16
		38	1,39	20
		44	1,23	23
		51	1,16	26
		64	0,95	33
		76	0,72	39
		89	0,55	46
		102	0,41	51
		305	0,14	156
16	8	25	2,39	13
		32	2,34	16
		38	1,97	20
		44	1,74	23
		51	1,6	26
		64	1,09	33
		76	1,02	39
		89	0,88	46
		102	0,8	52
		115	0,66	57
		305	0,26	156
20	10	25	5,69	13
		32	4,59	16
		38	3,4	19
		44	3,06	22
		51	2,5	25
		64	2,04	31
		76	1,63	37
		89	1,43	44
		102	1,22	51
		115	1,11	58
		127	0,97	64
		139	0,86	70
		152	0,77	76
		305	0,41	153
26	13,5	25	10,2	13
		32	8,19	16
		38	6,32	19
		44	5,4	22
		51	4,49	25
		64	3,59	31
		76	2,86	37
26	13,5	89	2,45	44
		102	2,15	51
		115	1,91	58
		127	1,7	64
		139	1,56	70
		152	1,43	76
		178	1,28	89
		203	1,06	101
		305	0,71	153
32	16	38	9,59	19
		44	8,11	23
		51	6,83	25
		64	5,4	31
		76	4,49	38
		89	3,79	44
		102	3,26	51
		115	2,96	58
		127	2,55	64
		139	2,35	70
		152	2,19	76
		178	1,86	89
		203	1,61	101
		254	1,28	128
		305	1,05	153
40	20	51	9,38	25
		64	7,45	31
		76	6,43	38
		89	5,2	44
		102	4,39	51
		115	4,04	58
		127	3,77	64
		139	3,26	70
		152	2,86	76
		178	2,57	89
		203	2,31	101
		254	1,73	128
		305	1,51	153
51	25	64	15,91	31
		76	12,75	38
		89	11,12	44
		102	9,59	51
		115	8,26	58
		127	7,24	64
		139	6,78	70
		152	6,12	76
		178	5,3	89
		203	4,49	101
		254	3,57	128
		305	2,91	153

CM SERIE / BLU - BLUE - BLAU

CARICHI MEDI - MEDIUM CHARGES - MEDIUM LASTEN

Df	Ds	Lo	Rg (Kg/mm)	fBL (mm)
10	5	25	1,63	12
		32	1,33	15
		38	1,21	18
		44	1,05	21
		51	0,91	24
		64	0,77	30
		76	0,54	36
		305	0,16	145
12,5	6,3	25	3,06	12
		32	2,53	15
		38	2,18	18
		44	1,89	21
		51	1,58	24
		64	1,23	30
		76	1,04	36
		89	0,86	42
		102	0,65	47
		305	0,21	145
16	8	25	5,04	12
		32	3,78	15
		38	3,46	18
		44	3,06	21
		51	2,69	24
		64	2,09	30
		76	1,82	36
		89	1,55	42
		102	1,38	49
		115	1,19	53
		305	0,49	145
20	10	25	10	12
		32	7,41	15
		38	5,71	18
		44	4,85	21
		51	4,25	24
		64	3,29	30
		76	2,56	35
		89	2,24	41
		102	2,02	48
		115	1,85	54
		127	1,69	60
		139	1,54	65
		152	1,35	71
		305	0,62	143
26	13,5	25	14,99	12
		32	12,04	15
		38	9,49	18
		44	8,24	21
		51	7	24
		64	5,41	30
		76	4,41	35
26	13,5	89	3,9	41
		102	3,37	48
		115	2,86	54
		127	2,64	60
		139	2,37	65
		152	2,12	71
		178	1,82	84
		203	1,61	95
		305	1,04	143
32	16	38	18,87	18
		44	16,12	21
		51	13,67	24
		64	10,1	30
		76	8,21	35
		89	7,05	41
		102	6	48
		115	5,25	54
		127	4,57	60
		139	4,31	65
		152	3,86	71
		178	3,32	84
		203	2,95	95
		254	2,18	119
		305	1,87	143
40	20	51	18,52	24
		64	14,28	30
		76	11,02	35
		89	9,25	41
		102	8,26	48
		115	7,32	54
		127	6,4	60
		139	5,87	65
		152	5,26	71
		178	4,5	84
		203	3,74	95
		254	3,07	119
		305	2,51	143
51	25	64	21,32	30
		76	17,14	35
		89	14,28	41
		102	12,14	48
		115	10,81	54
		127	9,89	60
		139	8,87	65
		152	8,16	71
		178	7,09	84
		203	6,1	95
		229	5,19	108
		254	4,48	119
		305	3,94	143

Esempio di ordinativo: Serie x Df x Lo ***Order example:*** *Series x Df x Lo* ***Bestellbeispiel:*** *Serie x Df x Lo*

MOLLA ISO 10243
ISO 10243 SPRING
ISO 10243 FEDER

CF / CXF

CF SERIE / ROSSO - RED - ROT

CARICHI FORTI - STRONG CHARGES - STARK LASTEN

Df	Ds	Lo	Rg (Kg/mm)	fBL (mm)
10	5	25	2,25	9
		32	1,79	12
		38	1,74	14
		44	1,53	17
		51	1,31	19
		64	1,09	24
		76	0,77	29
		305	0,21	114
12,5	6,3	25	4,29	9
		32	3,39	12
		38	2,99	14
		44	2,51	17
		51	2	19
		64	1,53	24
		76	1,35	29
		89	1,16	33
		102	0,85	38
		305	0,29	114
16	8	25	7,72	9
		32	5,39	12
		38	4,95	14
		44	4,37	17
		51	3,78	19
		64	3,09	24
		76	2,62	29
		89	2,21	33
		102	2	38
		115	1,6	42
		305	0,72	114
20	10	25	22,03	9
		32	17,14	12
		38	13,16	14
		44	11,42	16
		51	9,59	19
		64	7,35	24
		76	6,09	29
		89	5,15	34
		102	4,51	39
		115	3,92	44
		127	3,48	48
		139	3,16	53
		152	2,88	58
		305	1,53	114
26	12,5	25	38,25	9
		32	30,29	12
		38	22,34	14
		44	19,07	16
		51	15,91	19
		64	12,55	24
		76	10,1	29
26	12,5	89	8,57	34
		102	7,45	39
		115	6,63	44
		127	5,89	48
		139	5,38	53
		152	4,88	58
		178	4,18	66
		203	3,65	76
		305	2,34	114
32	16	38	39,58	14
		44	33,05	16
		51	27,74	19
		64	21,62	24
		76	17,54	29
		89	14,38	34
		102	12,44	39
		115	10,91	44
		127	9,49	48
		139	8,77	53
		152	7,96	58
		178	6,85	66
		203	6,03	76
		254	4,73	95
		305	3,88	114
40	20	51	35,7	19
		64	27,44	24
		76	22,34	29
		89	19,38	34
		102	16,63	39
		115	14,48	44
		127	13,06	48
		139	11,73	53
		152	10,71	58
		178	9,08	66
		203	7,85	76
		254	6,22	95
		305	5,2	114
51	25	64	42,13	24
		76	34,58	29
		89	29,38	34
		102	24,99	39
		115	21,93	44
		127	19,58	48
		139	17,14	53
		152	15,71	58
		178	13,67	66
		203	11,93	76
		254	9,08	95
		305	7,45	114

CXF SERIE / GIALLO - YELLOW - GELB

CARICHI EXTRA FORTI - EXTRA STRONG CHARGES - EXTRA STARK LASTEN

Df	Ds	Lo	Rg (Kg/mm)	fBL (mm)
10	5	25	3,75	8
		32	2,85	10
		38	2,42	12
		44	1,96	14
		51	1,68	16
		64	1,35	20
		76	1,12	24
		305	0,27	95
12,5	6,3	25	5,97	8
		32	4,48	10
		38	3,67	12
		44	3,09	14
		51	2,67	16
		64	2,16	20
		76	1,74	24
		89	1,48	28
		102	1,25	31
		305	0,44	95
16	8	25	12,04	8
		32	9,08	10
		38	7,35	12
		44	6,21	14
		51	5,33	16
		64	4,2	20
		76	3,48	24
		89	3,01	28
		102	2,61	33
		115	2,25	35
		305	0,86	95
20	10	25	29,89	8
		32	22,85	10
		38	18,05	12
		44	15,2	14
		51	13,06	16
		64	10,1	20
		76	8,83	24
		89	7,09	28
		102	6,18	33
		115	5,41	36
		127	4,85	40
		139	4,39	44
		152	3,98	48
		305	2,16	95
26	12,5	25	46,83	8
		32	38,19	10
		38	35,29	12
		44	24,89	14
		51	21,17	16
		64	16,42	20
		76	13,34	24
26	12,5	89	11,27	28
		102	9,82	33
		115	8,74	36
		127	7,78	40
		139	6,89	44
		152	6,48	48
		178	5,5	55
		203	4,79	64
		305	3,15	95
32	16	38	53,88	12
		44	43,29	14
		51	36,01	16
		64	27,46	20
		76	22,29	24
		89	18,39	28
		102	15,81	33
		115	14,28	36
		127	12,65	40
		152	10,4	48
		178	9	55
		203	7,75	64
		254	6,2	80
		305	5	95
40	20	51	64,06	16
		64	49,77	20
		76	38,66	24
		89	32,74	28
		102	28,66	33
		115	24,99	36
		127	22,54	40
		152	17,14	48
		203	13,46	64
		254	10,91	80
		305	8,96	95
51	25	64	72,32	20
		76	58,34	24
		89	48,45	28
		102	41,31	33
		115	35,9	36
		127	32,23	40
		152	24,38	48
		203	19,07	64
		254	15,61	80
		305	12,95	95

Esempio di ordinativo: Serie x Df x Lo **Order example:** *Series x Df x Lo* **Bestellbeispiel:** *Serie x Df x Lo*

MOLLA GIALLA
YELLOW SPRING
GELBE FEDER

SL - S

SL SERIE

CARICHI LEGGERI - LIGHT CHARGES - LEICHTE LASTEN

Df	Ds	Lo	Rg (Kg/mm)	Df	Ds	Lo	Rg (Kg/mm)
10	5	25	1,00	26	13	102	1,71
		32	0,82			115	1,52
		38	0,64			127	1,35
		44	0,56			139	1,20
		51	0,48			152	1,12
		64	0,40			178	0,93
		76	0,31			203	0,83
13	7	25	1,69	32	16	38	8,95
		32	1,29			44	7,34
		38	1,07			51	6,51
		44	0,89			64	5,02
		51	0,80			76	4,15
		64	0,63			89	3,41
		76	0,52			102	3,05
		89	0,53			115	2,70
		102	0,39			127	2,41
16	8	25	2,64			139	2,14
		32	2,15			152	1,99
		38	1,78			178	1,70
		44	1,58			203	1,48
		51	1,50			254	1,17
		64	1,04			315	0,90
		76	0,92	38	20	51	11,20
		89	0,77			64	8,57
		102	0,69			76	7,04
		115	0,57			89	5,76
20	10	25	5,10			102	5,13
		32	3,90			115	4,54
		38	3,18			127	4,04
		44	2,67			139	3,58
		51	2,20			152	3,33
		64	1,82			178	2,75
		76	1,49			203	2,46
		89	1,28			254	1,95
		102	1,10			315	1,54
		115	0,98	51	25	64	15,08
		127	0,88			76	12,30
		139	0,78			89	10,50
		152	0,70			102	8,89
26	13	25	8,00			115	7,85
		32	5,95			127	7,00
		38	4,88			139	6,46
		44	4,04			152	5,72
		51	3,59			178	4,91
		64	2,79			203	4,22
		76	2,32			254	3,34
		89	1,91			315	2,73

S SERIE

CARICHI MEDI - MEDIUM CHARGES - MEDIUM LASTEN

Df	Ds	Lo	Rg (Kg/mm)	Df	Ds	Lo	Rg (Kg/mm)
10	5	25	1,71	26	13	102	2,72
		32	1,30			115	2,42
		38	1,08			127	2,15
		44	0,91			139	1,91
		51	0,81			152	1,78
		64	0,68			178	1,47
		76	0,53			203	1,32
13	7	25	2,82	32	16	38	15,87
		32	2,13			44	13,50
		38	1,77			51	11,68
		44	1,47			64	8,59
		51	1,31			76	6,99
		64	1,02			89	5,91
		76	0,85			102	5,21
		89	0,70			115	4,55
		102	0,63			127	3,97
16	8	25	4,80			139	3,70
		32	3,60			152	3,29
		38	3,00			178	2,83
		44	2,66			203	2,56
		51	2,35			254	1,87
		64	1,81			315	1,55
		76	1,55	38	20	51	18,93
		89	1,30			64	14,32
		102	1,15			76	11,70
		115	0,93			89	9,51
20	10	25	8,50			102	8,46
		32	6,45			115	7,47
		38	4,98			127	6,63
		44	4,23			139	5,87
		51	3,68			152	5,45
		64	2,88			178	4,49
		76	2,31			203	4,02
		89	1,95			254	3,18
		102	1,77			315	2,50
		115	1,60	51	25	64	25,09
		127	1,45			76	20,15
		139	1,30			89	15,40
		152	1,15			102	13,40
26	13	25	13,33			115	11,93
		32	9,78			127	11,04
		38	7,96			139	10,00
		44	6,54			152	9,07
		51	5,80			178	7,59
		64	4,49			203	6,77
		76	3,71			254	5,03
		89	3,05			315	4,00

Esempio di ordinativo: Serie x Df x Lo **Order example:** *Series x Df x Lo* **Bestellbeispiel:** *Serie x Df x Lo*

MOLLA GIALLA
YELLOW SPRING
GELBE FEDER

HL / H

HL SERIE

CARICHI FORTI - STRONG CHARGES - STARK LASTEN

Df	Ds	Lo	Rg (Kg/mm)
10	5	25	2,66
		32	2,00
		38	1,68
		44	1,40
		51	1,25
		64	1,00
		76	0,81
13	7	25	4,46
		32	3,35
		38	2,76
		44	2,29
		51	2,04
		64	1,59
		76	1,32
		89	1,09
		102	0,98
16	8	25	7,46
		32	5,55
		38	4,55
		44	3,96
		51	3,45
		64	2,70
		76	2,36
		89	1,94
		102	1,69
		115	1,41
20	10	25	12,66
		32	9,32
		38	7,60
		44	6,26
		51	5,56
		64	4,30
		76	3,56
		89	2,92
		102	2,62
		115	2,32
		127	2,07
		139	1,84
		152	1,71
26	13	25	21,33
		32	15,44
		38	12,48
		44	10,21
		51	9,03
		64	6,94
		76	5,72
		89	4,69
26	13	102	4,19
		115	3,71
		127	3,30
		139	2,93
		152	2,73
		178	2,25
		203	2,02
32	16	38	23,24
		44	18,77
		51	16,50
		64	12,50
		76	10,29
		89	8,39
		102	7,47
		115	6,60
		127	5,87
		139	5,20
		152	4,83
		178	3,98
		203	3,57
		254	2,83
		315	2,23
38	20	51	32,00
		64	24,47
		76	19,64
		89	16,07
		102	14,10
		115	12,54
		127	11,21
		139	9,90
		152	9,08
		178	7,59
		203	6,66
		254	5,27
		315	3,83
51	25	64	39,68
		76	31,86
		89	26,56
		102	22,58
		115	19,82
		127	17,49
		139	15,41
		152	14,27
		178	11,99
		203	10,93
		254	8,22
		315	6,44

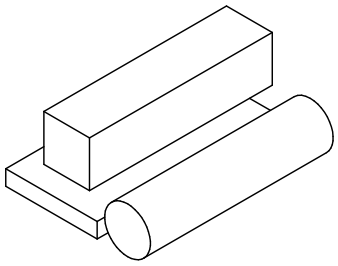
H SERIE

CARICHI EXTRA FORTI - EXTRA STRONG CHARGES - EXTRA STARK LASTEN

Df	Ds	Lo	Rg (Kg/mm)
10	5	25	4,00
		32	3,02
		38	2,50
		44	2,08
		51	1,86
		64	1,45
		76	1,21
13	7	25	6,80
		32	5,07
		38	4,17
		44	3,45
		51	3,07
		64	2,39
		76	1,98
		89	1,63
		102	1,46
16	8	25	11,36
		32	8,38
		38	6,84
		44	5,63
		51	5,00
		64	3,87
		76	3,21
		89	2,74
		102	2,36
		115	2,09
20	10	25	18,88
		32	13,76
		38	11,17
		44	9,15
		51	8,10
		64	6,25
		76	5,16
		89	4,23
		102	3,78
		115	3,35
		127	2,99
		139	2,65
		152	2,47
26	13	38	21,05
		44	17,07
		51	15,04
		64	11,49
		76	9,43
		89	7,70
		102	6,87
		115	6,07
26	13	127	5,40
		139	4,78
		152	4,45
		178	3,67
		203	3,29
32	16	38	35,26
		44	28,26
		51	24,25
		64	18,71
		76	15,27
		89	12,42
		102	11,04
		115	9,75
		127	8,65
		139	7,64
		152	7,10
		178	5,85
		203	5,24
		254	4,15
		315	3,26
38	20	51	44,80
		64	33,20
		76	26,79
		89	21,59
		102	19,11
		115	16,80
		127	14,86
		139	13,10
		152	12,15
		178	9,97
		203	8,90
		254	7,02
		315	5,51
51	25	64	64,31
		76	51,44
		89	41,30
		102	35,74
		115	31,53
		127	27,50
		139	23,86
		152	22,15
		178	18,58
		203	16,50
		254	13,30
		315	10,48

Esempio di ordinativo: Serie x Df x Lo **Order example:** *Series x Df x Lo* **Bestellbeispiel:** *Serie x Df x Lo*

PIASTRA DI PRECISIONE
PRECISION PLATE
PRÄZISIONSPLATTE



Specifiche: Acciaio per utensili di varie tipologie e finiture. Ogni qualità di acciaio può essere fornita in lastre semilavorate, fresate o rettificate in barre di lunghezze variabili di 500 o 1000mm. Consultare nelle tabelle riportate di seguito, per ogni tipologia di acciaio, la disponibilità di misure, finiture, trattamenti e tolleranze di esecuzione.

Specification: Steels for various types of tools and finishes. All grades of steel can be supplied in semi-finished sheets, milled or ground bar stock in lengths from 500 to 1000 mm. See the table below for the sizes, finishes, coatings and tolerances of each type of steel.

Spezifikationen: Werkzeugstahl in verschiedenen Typen und Ausführungen. Jede Stahlqualität kann in halbfertigen Platten oder in gefrästen oder geschliffenen Stangen in verschiedenen Längen (500 oder 1000 mm) geliefert werden. In nachfolgender Tabelle sind für jeden Stahltyp die verfügbaren Abmessungen, Ausführungen, Behandlungen und Herstellungstoleranzen aufgeführt.

Esempio di ordinativo: Dimensione ***Order example:*** *Dimension* ***Bestellbeispiel:*** *Abmessungen*

PIASTRA DI PRECISIONE
PRECISION PLATE
PRÄZISIONSPLATTE

1.2162

21 Mn Cr 5

Tolleranze - Tolerances - Toleranzen

Larghezza:	*+0,20 / -0 mm*	***Spessore:***	*+0,20 / -0 mm*	***Lunghezza:***	*+40,00 / -0 mm*
Width:	*+0,20 / -0 mm*	***Thickness:***	*+0,20 / -0 mm*	***Length:***	*+40,00 / -0 mm*
Breite:	*+0,20 / -0 mm*	***Dicke:***	*+0,20 / -0 mm*	***Länge:***	*+40,00 / -0 mm*

Ricotto: Resistenza 700-800 N/mm^2
Annealed: Resistance 700-800 N/mm^2
Geglüht: Festigkeit 700-800 N/mm^2

LARGHEZZA	SPESSORE - THICKNESS - DICKE										
WIDTH BREITE	8,2	10,4	12,4	15,4	16,4	20,4	25,4	30,4	40,4	50,4	60,4
20,3	1000	1000	1000	1000	1000						
25,3	1000	1000	1000	1000	1000	1000					
30,3	1000	1000	1000	1000	1000	1000	1000				
32,3	1000	1000	1000	1000	1000	1000	1000	1000			
40,3	1000	1000	1000	1000	1000	1000	1000	1000			
50,3	1000	1000	1000	1000	1000	1000	1000	1000	1000		
60,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	
70,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
80,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
100,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
150,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
200,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
250,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
300,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

Lunghezze disponibili in tabella ***Lenght available on the scheme*** ***Länge vorrätig auf die Tabelle***

PIASTRA DI PRECISIONE
PRECISION PLATE
PRÄZISIONSPLATTE

1.2510 / 1.2842

90 Mn Cr V 8

Tolleranze - Tolerances - Toleranzen

Larghezza: *+0,20 / -0 mm*
Width: *+0,20 / -0 mm*
Breite: *+0,20 / -0 mm*

Spessore: *+0,05 / -0 mm*
Thickness: *+0,05 / -0 mm*
Dicke: *+0,05 / -0 mm*

Lunghezza: *500: +20,00 / -0 mm*
Length: *500: +20,00 / -0 mm*
Länge: *500: +20,00 / -0 mm*

Ricotto: Resistenza 650-750 N/mm²
Annealed: Resistance 650-750 N/mm²
Geglüht: Festigkeit 650-750 N/mm²

Ra: 2µm

Lunghezza: *1000: +40,00 / -0 mm*
Length: *1000: +40,00 / -0 mm*
Länge: *1000: +40,00 / -0 mm*

LARGHEZZA	SPESSORE - THICKNESS - DICKE																		
WIDTH BREITE	2	3	4	5	6	8	10	12	15	16	20	25	30	32	40	50	63	80	100
10	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000													
15	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000											
20	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	1000									
25	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	1000	500-1000								
30	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000		500-1000	500-1000							
40	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	500-1000	1000					
50	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	500-1000	1000	500-1000				
60	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000		500-1000	500-1000	500-1000		500-1000	500-1000			
63			1000	1000	1000	1000	1000	1000		1000	1000	1000		1000	1000	1000			
70	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	1000		
80	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	1000		
100	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	1000	1000	
120	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000		500-1000	500-1000	500-1000		500-1000	500-1000			
125	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	1000	1000	
150	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	1000	1000	1000
160	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	1000	1000	1000
180	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000		500-1000	500-1000	500-1000		500-1000	500-1000			
200	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	1000	1000	1000
250						500-1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	1000	1000	1000
300						500-1000	500-1000	500-1000	500-1000	1000	500-1000	500-1000	500-1000						

Lunghezze disponibili in tabella ***Lenght available on the scheme*** ***Länge vorrätig auf die Tabelle***

QUADRO	LUNGHEZZA
SQUARE VIERKANT	*WIDTH* BREITE
3	500
4	500
5	500
6	500
8	500 - 1000
10	500 - 1000
12	500 - 1000
16	500 - 1000
20	500 - 1000
25	500 - 1000
30	500 - 1000
32	1000
40	500 - 1000
50	500 - 1000
60	500 - 1000
63	1000
80	1000
100	1000

Tolleranze - Tolerances - Toleranzen

Spessore - Thickness - Dicke: *+0,2 / -0 mm* **Ra:** 4µm

PIASTRA DI PRECISIONE
PRECISION PLATE
PRÄZISIONSPLATTE

1.2436

X 210 Cr W 12

Tolleranze - Tolerances - Toleranzen

Larghezza:	*+0,20 / -0 mm*	***Spessore:***	*+0,20 / -0 mm*	***Lunghezza:***	*500: +20,00 / -0 mm*
Width:	*+0,20 / -0 mm*	***Thickness:***	*+0,20 / -0 mm*	***Length:***	*500: +20,00 / -0 mm*
Breite:	*+0,20 / -0 mm*	***Dicke:***	*+0,20 / -0 mm*	***Länge:***	*500: +20,00 / -0 mm*

Ricotto:	Resistenza 800-900 N/mm²	***Lunghezza:***	*1000: +40,00 / -0 mm*
Annealed:	Resistance 800-900 N/mm²	***Length:***	*1000: +40,00 / -0 mm*
Geglüht:	Festigkeit 800-900 N/mm²	***Länge:***	*1000: +40,00 / -0 mm*

LARGHEZZA *WIDTH* BREITE	SPESSORE - THICKNESS - DICKE													
	2,2	3,2	4,2	5,2	6,2	8,2	10,4	12,4	15,4	20,4	25,4	30,4	40,4	50,4
10,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000								
15,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000						
20,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000					
25,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000				
30,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000			
40,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000		
50,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	
60,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
75,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
80,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
100,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
125,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
150,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
200,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
250,3	500	500	500	500	500	500	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
300,3	500	500	500	500	500	500	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500	500

Lunghezze disponibili in tabella ***Lenght available on the scheme*** ***Länge vorrätig auf die Tabelle***

QUADRO - SQUARE - VIERKANT	LUNGHEZZE - LENGTH - LÄNGE
8,2	500-1000
10,4	500-1000
12,4	500-1000
15,4	500-1000
20,4	500-1000
25,4	500-1000
30,4	500-1000
40,4	500-1000
50,4	500-1000

PIASTRA DI PRECISIONE
PRECISION PLATE
PRÄZISIONSPLATTE

1.2379

X 155 Cr V Mo 12 1

Tolleranze - Tolerances - Toleranzen

Larghezza: *+0,20 / -0 mm*
Width: *+0,20 / -0 mm*
Breite: *+0,20 / -0 mm*

Spessore: *+0,20 / -0 mm*
Thickness: *+0,20 / -0 mm*
Dicke: *+0,20 / -0 mm*

Lunghezza: *500: +20,00 / -0 mm*
Length: *500: +20,00 / -0 mm*
Länge: *500: +20,00 / -0 mm*

Ricotto: Resistenza 700-800 N/mm²
Annealed: Resistance 700-800 N/mm²
Geglüht: Festigkeit 700-800 N/mm²

Lunghezza: *1000: +40,00 / -0 mm*
Length: *1000: +40,00 / -0 mm*
Länge: *1000: +40,00 / -0 mm*

LARGHEZZA	SPESSORE - THICKNESS - DICKE													
WIDTH BREITE	2,2	3,2	4,2	5,2	6,2	8,2	10,4	12,4	15,4	20,4	25,4	30,4	40,4	50,4
10,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000								
15,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000						
20,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000				
25,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000			
30,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000			
40,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000		
50,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	
60,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
75,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
80,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
100,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
125,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
150,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
200,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
250,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
300,3	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000

Lunghezze disponibili in tabella ***Lenght available on the scheme*** ***Länge vorrätig auf die Tabelle***

QUADRO - SQUARE - VIERKANT	LUNGHEZZE - LENGTH - LÄNGE
8,2	500-1000
10,4	500-1000
12,4	500-1000
15,4	500-1000
20,4	500-1000
25,4	500-1000
30,4	500-1000
40,4	500-1000
50,4	500-1000

TONDO - ROUND - RUNDE	LUNGHEZZE - LENGTH - LÄNGE
20	1000
25	1000
30	1000
35	1000
40	1000
45	1000
50	1000
55	1000
60	1000
65	1000
70	1000
80	1000
90	1000
100	1000
110 / 120 /130 /140 / 150	1000
160 / 170 / 180 / 190 / 200	1000
210 / 220 / 230 /240 / 250	1000

Tondo Diametro: *+3,00 / -0 mm*
Round Diameter: *+3,00 / -0 mm*
Runde Durchmesser: *+3,00 / -0 mm*

Tondo Lunghezza: *+3,00 / -0 mm*
Round Length: *+3,00 / -0 mm*
Runde Länge: *+3,00 / -0 mm*

PIASTRA DI PRECISIONE
PRECISION PLATE
PRÄZISIONSPLATTE

1.2363
X 100 Cr Mo V 5 1

Tolleranze - Tolerances - Toleranzen

Larghezza:	*+0,50 / -0 mm*	***Spessore:***	*+0,25 / -0 mm*	***Lunghezza:***	*+40,00 / -0 mm*
Width:	*+0,50 / -0 mm*	***Thickness:***	*+0,25 / -0 mm*	***Length:***	*+40,00 / -0 mm*
Breite:	*+0,50 / -0 mm*	***Dicke:***	*+0,25 / -0 mm*	***Länge:***	*+40,00 / -0 mm*

Ricotto: Resistenza 800-900 N/mm²
Annealed: Resistance 800-900 N/mm²
Geglüht: Festigkeit 800-900 N/mm²

LARGHEZZA	SPESSORE - THICKNESS - DICKE								
WIDTH BREITE	8,4	10,4	12,4	16,4	20,4	25,4	32,4	40,4	50,4
25,3	1000	1000	1000						
32,3	1000	1000	1000	1000	1000				
40,3	1000	1000	1000	1000	1000	1000	1000		
50,3	1000	1000	1000	1000	1000	1000	1000		
63,3	1000	1000	1000	1000	1000	1000	1000	1000	1000
80,3	1000	1000	1000	1000	1000	1000	1000	1000	1000
100,3	1000	1000	1000	1000	1000	1000	1000	1000	1000
160,3	1000	1000	1000	1000	1000	1000	1000	1000	1000
200,3		1000	1000	1000	1000	1000	1000	1000	1000
250,3				1000	1000	1000	1000	1000	1000

Lunghezze disponibili in tabella ***Lenght available on the scheme*** ***Länge vorrätig auf die Tabelle***

QUADRO - SQUARE - VIERKANT	LUNGHEZZE - LENGTH - LÄNGE
10,4	1000
12,4	1000
16,4	1000
20,4	1000
25,4	1000
32,4	1000
40,4	1000
50,4	1000
63,4	1000
80,4	1000
100,4	1000

PIASTRA DI PRECISIONE
PRECISION PLATE
PRÄZISIONSPLATTE

1.1730

C 45 W

Tolleranze - Tolerances - Toleranzen

Larghezza:	*+0,40 / -0 mm*	***Spessore:***	*+0,25 / -0 mm*	***Lunghezza:***	*+40,00 / -0 mm*
Width:	*+0,40 / -0 mm*	***Thickness:***	*+0,25 / -0 mm*	***Length:***	*+40,00 / -0 mm*
Breite:	*+0,40 / -0 mm*	***Dicke:***	*+0,25 / -0 mm*	***Länge:***	*+40,00 / -0 mm*

Ricotto: Resistenza 800-900 N/mm²
Annealed: Resistance 800-900 N/mm²
Geglüht: Festigkeit 800-900 N/mm²

LARGHEZZA	SPESSORE - THICKNESS - DICKE														
WIDTH BREITE	4	5	6	8	10	12	16	20	25	32	40	50	63	80	100
20	1000	1000	1000	1000	1000	1000	1000								
25	1000	1000	1000	1000	1000	1000	1000	1000							
32	1000	1000	1000	1000	1000	1000	1000	1000	1000						
40	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000					
50	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000				
63	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000			
80	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000		
100	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	
125	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	
150			1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	
160			1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	
175				1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	
200			1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	
250				1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
300			1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
315				1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
350				1000	1000	1000	1000	1000	1000	1000	1000	1000	1000		
400			1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000		
450								1000	1000	1000	1000	1000	1000	1000	
500								1000	1000	1000	1000	1000	1000		

Lunghezze disponibili in tabella ***Lenght available on the scheme*** ***Länge vorrätig auf die Tabelle***

QUADRO - SQUARE - VIERKANT	LUNGHEZZE - LENGTH - LÄNGE
10	1000
12	1000
16	1000
20	1000
25	1000
30	1000
32	1000
40	1000
50	1000
63	1000
80	1000
100	1000

TONDO - ROUND - RUNDE	LUNGHEZZE - LENGTH - LÄNGE
20	1000
25	1000
30	1000
35	1000
40	1000
45	1000
50	1000
55	1000
60	1000
65	1000
70	1000
80	1000
90	1000
100	1000
110 / 120 /130 /140 / 150	1000
160 / 170 / 180 / 190 / 200	1000
210 / 220 / 230 /240 / 250	1000

Tondo Diametro:	*+3,00 / -1,00 mm*
Round Diameter:	*+3,00 / -1,00 mm*
Runde Durchmesser:	*+3,00 / -1,00 mm*
Tondo Lunghezza:	*+3,00 / -0 mm*
Round Length:	*+3,00 / -0 mm*
Runde Länge:	*+3,00 / -0 mm*

PIASTRA DI PRECISIONE
PRECISION PLATE
PRÄZISIONSPLATTE

1.0570

S355J2 ST52-3

Tolleranze - Tolerances - Toleranzen

Larghezza:	*+0,40 / -0 mm*	***Spessore:***	*+0,02 / -0 mm*	***Lunghezza:***	*1000: +35,00 / +5 mm*
Width:	*+0,40 / -0 mm*	***Thickness:***	*+0,02 / -0 mm*	***Length:***	*1000: +35,00 / +5 mm*
Breite:	*+0,40 / -0 mm*	***Dicke:***	*+0,02 / -0 mm*	***Länge:***	*1000: +35,00 / +5 mm*

Ricotto:	Resistenza 700-800 N/mm²	***Tondo Diametro:***	*+3,00 / -1,00 mm*	***Tondo Lunghezza:***	*+3,00 / -0 mm*
Annealed:	Resistance 700-800 N/mm²	***Round Diameter:***	*+3,00 / -1,00 mm*	***Round Length:***	*+3,00 / -0 mm*
Geglüht:	Festigkeit 700-800 N/mm²	***Runde Durchmesser:***	*+3,00 / -1,00 mm*	***Runde Länge:***	*+3,00 / -0 mm*

LARGHEZZA *WIDTH* BREITE	SPESSORE - THICKNESS - DICKE																		
	4,2	5,2	6,2	8,2	10,4	12,4	15,4	16,4	20,4	25,4	30,4	32,4	40,4	50,4	60,4	63,4	70,4	80,4	100,4
20,3			1000	1000	1000	1000	1000												
25,3	1000	1000	1000	1000	1000	1000	1000	1000	1000										
30,3	1000	1000	1000	1000	1000	1000	1000		1000	1000									
32,3								1000											
40,3	1000	1000	1000	1000	1000	1000	1000		1000	1000	1000	1000							
50,3	1000	1000	1000	1000	1000	1000	1000		1000	1000	1000	1000	1000						
60,3	1000	1000	1000	1000	1000	1000	1000		1000	1000	1000		1000	1000					
63,3				1000	1000	1000	1000	1000	1000	1000		1000	1000	1000					
70,3				1000	1000	1000	1000		1000	1000	1000		1000	1000	1000				
80,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000		
100,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	
120,3				1000	1000	1000	1000		1000	1000	1000		1000	1000	1000		1000	1000	1000
140,3				1000	1000	1000	1000		1000	1000	1000	1000	1000	1000	1000		1000	1000	1000
150,3	1000	1000	1000	1000	1000	1000	1000		1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
160,3	1000	1000	1000	1000	1000	1000	1000		1000	1000	1000	1000	1000	1000		1000		1000	1000
180,3				1000	1000	1000	1000		1000	1000	1000		1000	1000	1000			1000	
200,3			1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
250,3			1000	1000	1000	1000	1000		1000	1000	1000	1000	1000	1000	1000	1000		1000	1000
300,3			1000	1000	1000	1000	1000		1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
350,3			1000	1000	1000	1000	1000		1000	1000	1000	1000	1000	1000		1000		1000	1000
400,3			1000	1000	1000	1000	1000		1000	1000		1000	1000	1000		1000			

Lunghezze disponibili in tabella ***Lenght available on the scheme*** ***Länge vorrätig auf die Tabelle***

QUADRO - SQUARE - VIERKANT	LUNGHEZZE - LENGTH - LÄNGE
10,4	1000
12,4	1000
16,4	1000
20,4	1000
25,4	1000
30,4	1000
32,4	1000
40,4	1000
50,4	1000
60,4	1000
63,4	1000
70,4	1000
80,4	1000
100,4	1000

TONDO - ROUND - RUNDE	LUNGHEZZE - LENGTH - LÄNGE
20	1000
25	1000
30	1000
35	1000
40	1000
45	1000
50	1000
55	1000
60	1000
65	1000
70	1000
80	1000
90	1000
100	1000
110 / 120 /130 /140 / 150	1000
160 / 170 / 180 / 190 / 200	1000
210 / 220 / 230 /240 / 250	1000

PIASTRA DI PRECISIONE
PRECISION PLATE
PRÄZISIONSPLATTE

1.2767

X 45 Ni Cr Mo 4

Tolleranze - Tolerances - Toleranzen

Larghezza: *+0,20 / -0 mm*
Width: *+0,20 / -0 mm*
Breite: *+0,20 / -0 mm*

Spessore: *+0,20 / -0 mm*
Thickness: *+0,20 / -0 mm*
Dicke: *+0,20 / -0 mm*

Lunghezza: *500: +20,00 / -0 mm*
Length: *500: +20,00 / -0 mm*
Länge: *500: +20,00 / -0 mm*

Lunghezza: *1000: +40,00 / -0 mm*
Length: *1000: +40,00 / -0 mm*
Länge: *1000: +40,00 / -0 mm*

LARGHEZZA	SPESSORE - THICKNESS - DICKE											
WIDTH BREITE	4,2	5,2	6,2	8,2	10,4	12,4	16,4	20,4	25,4	32,4	40,4	50,4
10,3	500	500	500	500								
12,3	500	500	500	500	500							
16,3	500	500	500	500	500	500						
20,3	500	500	500	500-1000	500-1000	500-1000	500-1000					
25,3	500	500	500	500-1000	500-1000	500-1000	500-1000	500-1000				
32,3	500	500	500	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000			
40,3	500	500	500	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000		
50,3	500	500	500	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	
63,3	500	500	500	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
80,3	500	500	500	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
100,3	500	500	500	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000
125,3	500	500	500	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000	500-1000

Lunghezze disponibili in tabella ***Lenght available on the scheme*** ***Länge vorrätig auf die Tabelle***

QUADRO - SQUARE - VIERKANT	LUNGHEZZE - LENGTH - LÄNGE
10,4	500-1000
12,4	500-1000
16,4	500-1000
20,4	500-1000
25,4	500-1000
32,4	500-1000
40,4	500-1000
50,4	500-1000

PIASTRA DI PRECISIONE
PRECISION PLATE
PRÄZISIONSPLATTE

TOOLOX33

Tolleranze - Tolerances - Toleranzen

Larghezza:	*+0,20 / -0 mm*	***Spessore:***	*+0,20 / -0 mm*	***Lunghezza:***	*+40,00 / -0 mm*
Width:	*+0,20 / -0 mm*	***Thickness:***	*+0,20 / -0 mm*	***Length:***	*+40,00 / -0 mm*
Breite:	*+0,20 / -0 mm*	***Dicke:***	*+0,20 / -0 mm*	***Länge:***	*+40,00 / -0 mm*

Ricotto: Resistenza 930-1100 N/mm²
Annealed: Resistance 930-1100 N/mm²
Geglüht: Festigkeit 930-1100 N/mm²

LARGHEZZA	SPESSORE - THICKNESS - DICKE																	
WIDTH BREITE	4,2	5,2	6,2	8,2	10,4	12,4	15,4	16,4	20,4	25,4	30,4	32,4	40,4	50,4	60,4	63,4	80,4	100,4
20,3	1000	1000	1000	1000	1000	1000	1000											
25,3	1000	1000	1000	1000	1000	1000	1000	1000	1000									
30,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000								
32,3			1000	1000	1000	1000	1000	1000	1000	1000								
40,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000							
50,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000					
60,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000				
63,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000				
70,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000			
80,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000		
100,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	
120,3							1000		1000	1000	1000		1000	1000	1000	1000	1000	
125,3				1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	
150,3				1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
200,3				1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
220,3					1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
250,3					1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
300,3					1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
400,3					1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
500,3		1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

Lunghezze disponibili in tabella ***Lenght available on the scheme*** ***Länge vorrätig auf die Tabelle***

QUADRO - SQUARE - VIERKANT	LUNGHEZZE - LENGTH - LÄNGE
10,4	1000
12,4	1000
15,4	1000
16,4	1000
20,4	1000
25,4	1000
30,4	1000
32,4	1000
40,4	1000
50,4	1000
60,4	1000
80,4	1000
100,4	1000

PIASTRA DI PRECISIONE
PRECISION PLATE
PRÄZISIONSPLATTE

TOOLOX44

Tolleranze - Tolerances - Toleranzen

Larghezza:	*+0,20 / -0 mm*	***Spessore:***	*+0,20 / -0 mm*	***Lunghezza:***	*+40,00 / -0 mm*
Width:	*+0,20 / -0 mm*	***Thickness:***	*+0,20 / -0 mm*	***Length:***	*+40,00 / -0 mm*
Breite:	*+0,20 / -0 mm*	***Dicke:***	*+0,20 / -0 mm*	***Länge:***	*+40,00 / -0 mm*

Durezza: HRC 45
Hardness: HRC 45
Härte: HRC 45

LARGHEZZA	SPESSORE - THICKNESS - DICKE												
WIDTH BREITE	4,2	5,2	6,2	8,2	10,4	12,4	15,4	20,4	25,4	30,4	40,4	50,4	60,4
20,3	1000	1000	1000	1000	1000	1000	1000						
25,3	1000	1000	1000	1000	1000	1000	1000	1000					
30,3	1000	1000	1000	1000	1000	1000	1000	1000	1000				
40,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000			
50,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000		
60,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	
70,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
80,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
100,3	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
120,3							1000	1000	1000	1000	1000	1000	
150,3				1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
200,3				1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
250,3				1000	1000	1000	1000	1000	1000	1000	1000	1000	
300,3				1000	1000	1000	1000	1000	1000	1000	1000	1000	
400,3							1000	1000	1000	1000	1000	1000	
500,3				1000	1000	1000	1000	1000	1000	1000	1000	1000	

Lunghezze disponibili in tabella ***Lenght available on the scheme*** ***Länge vorrätig auf die Tabelle***

QUADRO - SQUARE - VIERKANT	LUNGHEZZE - LENGTH - LÄNGE
10,4	1000
12,4	1000
16,4	1000
20,4	1000
25,4	1000
30,4	1000
32,4	1000
40,4	1000
50,4	1000
60,4	1000

TONDO - ROUND - RUNDE	LUNGHEZZE - LENGTH - LÄNGE
21	1000
26	1000
30	1000
35	1000
40	1000
45	1000
50	1000
60	1000
70	1000
80	1000
90	1000
100	1000
120	1000
130	1000
135	1000
140	1000
150	1000
160	1000
180	1000
200	1000
220	1000
240	1000
260	1000
300	1000

Tondo Diametro:	*+3,00 / -0 mm*
Round Diameter:	*+3,00 / -0 mm*
Runde Durchmesser:	*+3,00 / -0 mm*
Tondo Lunghezza:	*+3,00 / -0 mm*
Round Length:	*+3,00 / -0 mm*
Runde Länge:	*+3,00 / -0 mm*

PIASTRA DI PRECISIONE
PRECISION PLATE
PRÄZISIONSPLATTE

1.2312

40 Cr Mn Mo S 8 6

Tolleranze - Tolerances - Toleranzen

Diametro:	*+0,30 / -0 mm*	***Lunghezza:***	*+30,00 / +5,00 mm*	***Larghezza:***	*+0,40 / -0 mm*	***Spessore:***	*+0,20 / -0 mm*
Diameter:	*+0,30 / -0 mm*	***Length:***	*+30,00 / +5,00 mm*	***Width:***	*+0,40 / -0 mm*	***Thickness:***	*+0,20 / -0 mm*
Durchmesser:	*+0,30 / -0 mm*	***Länge:***	*+30,00 / +5,00 mm*	***Breite:***	*+0,40 / -0 mm*	***Dicke:***	*+0,20 / -0 mm*

Bonificato:	Resistenza 950-1125 N/mm^2	***Tondo Diametro:***	*+3,00 / -1,00 mm*	***Tondo Lunghezza:***	*+3,00 / -0 mm*
Hardened and tempered:	Resistance 950-1125 N/mm^2	***Round Diameter:***	*+3,00 / -1,00 mm*	***Round Length:***	*+3,00 / -0 mm*
Vergütet:	Festigkeit 950-1125 N/mm^2	***Runde Durchmesser:***	*+3,00 / -1,00 mm*	***Runde Länge:***	*+3,00 / -0 mm*

LARGHEZZA	SPESSORE - THICKNESS - DICKE													
WIDTH BREITE	10,4	12,4	15,4	20,4	25,4	30,4	40,4	50,4	60,4	70,4	80,4	100,4	120,4	150,4
20,4	1000	1000	1000	1000										
25,4	1000	1000	1000	1000	1000									
30,4	1000	1000	1000	1000	1000	1000								
40,4	1000	1000	1000	1000	1000	1000	1000							
50,4	1000	1000	1000	1000	1000	1000	1000	1000						
60,4	1000	1000	1000	1000	1000	1000	1000	1000	1000					
70,4	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000				
80,4	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000			
90,4				1000	1000	1000								
100,4	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000		
110,4				1000	1000	1000								
120,4	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000		1000	
130,4				1000	1000	1000								
140,4	1000	1000	1000	1000	1000	1000	1000							
150,4	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000		1000
160,4				1000	1000	1000								
180,4			1000	1000	1000	1000	1000	1000	1000	1000				
200,4	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000		
220,4				1000	1000	1000								
250,4	1000	1000	1000	1000	1000	1000	1000	1000						
300,4	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000			
350,4			1000	1000	1000	1000	1000							
505	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000		

Lunghezze disponibili in tabella ***Lenght available on the scheme*** ***Länge vorrätig auf die Tabelle***

TONDO - ROUND -RUND	LUNGHEZZE - LENGTH - LÄNGE
20	1000
25	1000
30	1000
35	1000
40	1000
45	1000
50	1000
55	1000
60	1000
65	1000
70	1000
80	1000
90	1000
100	1000
110	1000

TONDO - ROUND -RUND	LUNGHEZZE - LENGTH - LÄNGE
120	1000
130	1000
140	1000
150	1000
160	1000
170	1000
180	1000
190	1000
200	1000
210	1000
220	1000
230	1000
240	1000
250	1000

PIASTRA DI PRECISIONE
PRECISION PLATE
PRÄZISIONSPLATTE

1.2343

X 38 Cr Mo V 5-1

Tolleranze - Tolerances - Toleranzen

Larghezza:	*+0,20 / -0 mm*	***Spessore:***	*+0,20 / -0 mm*	***Lunghezza:***	*+20,00 / -0 mm*
Width:	*+0,20 / -0 mm*	***Thickness:***	*+0,20 / -0 mm*	***Length:***	*+20,00 / -0 mm*
Breite:	*+0,20 / -0 mm*	***Dicke:***	*+0,20 / -0 mm*	***Länge:***	*+20,00 / -0 mm*

LARGHEZZA	SPESSORE - THICKNESS - DICKE														
WIDTH BREITE	10,4	12,4	16,4	20,4	25,4	32,4	40,4	50,4	60,4	70,4	80,4	90,4	100,4	120,4	150,4
12,3	500														
16,3	500	500													
20,3	500	500	500												
25,3	500	500	500	500											
32,3	500	500	500	500	500										
40,3	500	500	500	500	500	500									
50,3	500	500	500	500	500	500	500								
60,4	1000	1000	1000	1000	1000	1000	1000	1000	1000						
63,3	500	500	500	500	500	500	500	500							
70,4	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000					
80,3	500	500	500	500	500	500	500	500	1000	1000	1000				
90,4	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000			
100,3	500	500	500	500	500	500	500	500							
125,3				500	500	500	500	500							
160,3				500	500	500	500	500							
200,3				500	500	500	500	500	1000	1000	1000		1000	1000	1000
250,4	1000		1000	1000	1000	1000	1000	1000	1000						
300,4	1000	1000	1000	1000	1000	1000	1000	1000	1000						
350,4				1000	1000	1000	1000								
405		1000	1000	1000	1000	1000	1000	1000	1000	1000					
505	1000	1000	1000	1000	1000	1000	1000	1000	1000						

Lunghezze disponibili in tabella **Lenght available on the scheme** **Länge vorrätig auf die Tabelle**

QUADRO - SQUARE - VIERKANT	LUNGHEZZE - LENGTH - LÄNGE
10,4	500
12,4	500
16,4	500
20,4	500
25,4	500
32,4	500
40,4	500
50,4	500

TONDO - ROUND - RUNDE	LUNGHEZZE - LENGTH - LÄNGE
20	1000
25	1000
30	1000
35	1000
40	1000
45	1000
50	1000
55	1000
60	1000
65	1000
70	1000
80	1000
90	1000
100	1000
110 / 120 /130 /140 / 150	1000
160 / 170 / 180 / 190 / 200	1000
210 / 220 / 230 /240 / 250	1000

Tondo Diametro:	*+3,00 / -0 mm*
Round Diameter:	*+3,00 / -0 mm*
Runde Durchmesser:	*+3,00 / -0 mm*
Tondo Lunghezza:	*+3,00 / -0 mm*
Round Length:	*+3,00 / -0 mm*
Runde Länge:	*+3,00 / -0 mm*

PIASTRA DI PRECISIONE
PRECISION PLATE
PRÄZISIONSPLATTE

1.7131

16 Mn Cr 5

Tolleranze - Tolerances - Toleranzen

Diametro: *+0,30 / -0 mm*
Diameter: *+0,30 / -0 mm*
Durchmesser: *+0,30 / -0 mm*

Lunghezza: *+0,30 / -0 mm*
Length: *+0,30 / -0 mm*
Länge: *+0,30 / -0 mm*

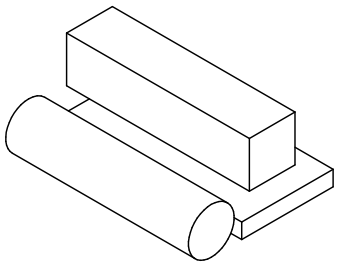
Tondo Diametro: *+3,00 / -1,00 mm*
Round Diameter: *+3,00 / -1,00 mm*
Runde Durchmesser: *+3,00 / -1,00 mm*

Tondo Lunghezza: *+3,00 / -0 mm*
Round Length: *+3,00 / -0 mm*
Runde Länge: *+3,00 / -0 mm*

TONDO - ROUND -RUND	LUNGHEZZE - LENGTH - LÄNGE
20	1002
25	1002
30	1002
35	1002
40	1002
45	1002
50	1002
55	1002
60	1002
65	1002
70	1002
80	1002
90	1002
100	1002
110	1002

TONDO - ROUND -RUND	LUNGHEZZE - LENGTH - LÄNGE
120	1002
130	1002
140	1002
150	1002
160	1002
170	1002
180	1002
190	1002
200	1002
210	1002
220	1002
230	1002
240	1002
250	1002

RAME ELETTROLITICO
ELECTROLYTIC COPPER
ELEKTROLYTISCHES KUPFER



Specifiche: Tutte le misure sono pronte a magazzino
Su richiesta possiamo fornire misure diverse
***Queste misure sono fucinati grezzi**

Specification: All sizes are available from stock
Different dimensions can be supplied on request
***The dimensions listed are forged blanks**

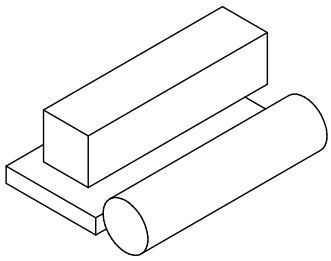
Spezifikationen: Alle Abmessungen sind ab Lager lieferbar
Auf Anfrage können wir andere Abmessungen liefern
***Diese Abmessungen beziehen sich auf Rohschmiedeteile**

TONDO - ROUND - RUND (Ø)	PIATTO - FLAT - FLACH			QUADRO - SQUARE - QUADRATISCH
5	20x3	120x10	100x30	10x10
6	25x3	150x10	150x30	12x12
8	30x3	200x10	200x30	15x15
10	40x3	40x12	60x40	20x20
12	50x4	50x12	80x40	25x25
14	20x5	80x12	100x40	30x30
15	30x5	120x12	150x40	40x40
16	40x5	30x15	200x40	50x50
18	50x5	40x15	80x50	60x60
20	60x5	50x15	100x50	80x80
22	80x5	60x15	200x50	100x100
24	100x5	80x15	100x60	120x120
25	25x6	120x15	150x60	*135x135
28	40x6	30x20	200x60	*160x160
30	50x6	40x20	*250x60	
32	60x6	50x20	*200x100	
35	80x6	60x20	*250x100	
40	30x8	80x20		
45	40x8	100x20		
50	60x8	120x20		
60	80x8	150x20		
70	100x8	200x20		
80	25x10	50x25		
90	30x10	80x15		
100	40x10	100x25		
120	50x10	150x25		
150	60x10	50x30		
180	80x10	60x30		
200	100x10	80x30		

Esempio di ordinativo: Dimensione ***Order example:*** *Dimension* ***Bestellbeispiel:*** *Abmessungen*

GRAFITE PER ELETTROEROSIONE
GRAPHITE FOR EDM
GRAPHIT FÜR ELEKTROEROSION

Specifiche: Tagliata a richiesta
Specification: *Cut on request*
Spezifikationen: *Auf Wunsch zugeschnitten*

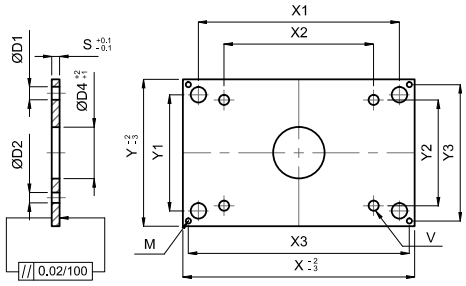


APPLICAZIONE CONSIGLIATA *RECOMMENDED APPLICATION* EMPFOHLENE ANWENDUNG	DENSITÀ *DENSITY* DICHTE	RESISTIVITÀ ELETTRICA *ELECTRICAL RESISTIVITY* SPEZIFISCHER ELEKTRISCHER WIDERSTAND	RESISTENZA ALLA FLESSIONE *BENDING STRENGTH* BIEGEFESTIGKEIT	DUREZZA SHORE *SHORE HARDNESS* SHORE HÄRTE	GRANULOMETRIA *PARTICLE SIZE* KÖRNUNG
Sgrossatura Roughing Rohbearbeitung	1,85 g/cm^3	11 µΩm	510 Kgf/cm^2 50 MPa	58	11 µm
Finitura precisa Accurate finish Feinbearbeitung	1,83 g/cm^3	12,5 µΩm	550 Kgf/cm^2 54 MPa	62	7 µm
EDM a filo / Finitura precisa Wire cut / Accurate finish Drahterosion / Feinbearbeitung	1,82 g/cm^3	13,5 µΩm	650 Kgf/cm^2 64 MPa	64	7 µm
Finitura precisa Accurate finish Feinbearbeitung	1,82 g/cm^3	16,5 µΩm	670 Kgf/cm^2 66 MPa	72	4 µm
Finitura di massima precisione Maximum precision finishing Maximale Feinbearbeitung	1,84 g/cm^3	15,5 µΩm	900 Kgf/cm^2 88 MPa	78	2 µm
Isotropica impregnata di Rame Isotropic impregnated with Copper Isotropic unt imprägniert mit Kupfer	2,05 g/cm^3	2,2 µΩm	920 Kgf/cm^2 89,7 MPa	75	7 µm

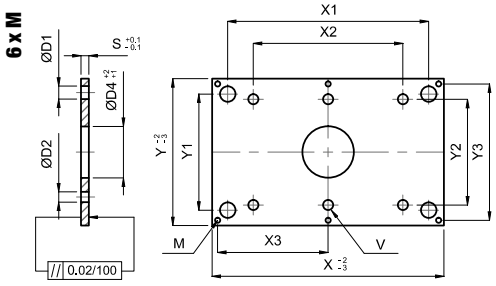
PIASTRA DI ISOLAMENTO FORATA
DRILLED INSULATION PLATE
VERBOHRTE WÄRMESCHUTZPLATTE

PIF

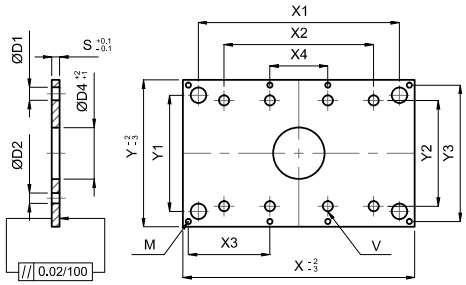
4 x M

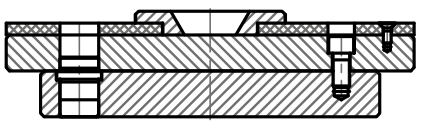


6 x M



8 x M





M: Fori di fissaggio - F*ixing holes* - *Befestigungsbohrungen*

PIASTRA DI ISOLAMENTO FORATA
DRILLED INSULATION PLATE
VERBOHRTE WÄRMESCHUTZPLATTE

PIF

Conduttività termica: 0,19 W/mK
Thermal conductivity: 0,19 W/mK
Wärmeschutzplatte: 0,19 W/mK

Carico di compressione a 23° C: 600 N/mm²
Compression load at 23° C: 600 N/mm²
Belastungdruck bei 23° C: 600 N/mm²

Carico di compressione a 200° C: 350 N/mm²
Compression load at 200° C: 350 N/mm²
Belastungdruck bei 200° C: 350 N/mm²

Massima temperatura di utilizzo continuativo 200° C
Maximum continuous operating temperature 200° C
Maximale Dauerbetriebstemperatur 200° C

SERIE	TIPO	Y	X	X1	Y1	D1	X2	Y2	D2	X4	N°V	X3	Y3	N°M	M	D4	S
156x156	PS	156	156	-	-	-	76	110	17	-	4	92	140	4	M4	90	6
	PF	156	156	-	-	-	76	110	17	-	4	92	140	4	M4	-	6
	PD	196	156	120	110	22	76	110	17	-	4	92	140	4	M4	-	6
	PF-G	156	156	120	0	19	76	110	17	-	4	92	140	4	M4	-	6
	PSXE	156	156	120	110	27	-	-	-	-	-	92	140	4	M4	-	6
156x196	PS	156	196	-	-	-	116	110	17	-	4	132	140	4	M4	90	6
	PF	156	196	-	-	-	116	110	17	-	4	132	140	4	M4	-	6
	PD	196	196	160	110	22	116	110	17	-	4	132	140	4	M4	-	6
	PF-G	156	196	160	0	19	116	110	17	-	4	132	140	4	M4	-	6
	PSXE	156	196	160	110	27	-	-	-	-	-	132	140	4	M4	-	6
156x246	PS	156	246	-	-	-	166	110	17	-	4	182	140	4	M4	90	6
	PF	156	246	-	-	-	166	110	17	-	4	182	140	4	M4	-	6
	PD	196	246	210	110	22	166	110	17	-	4	182	140	4	M4	-	6
	PF-G	156	246	210	0	19	166	110	17	-	4	182	140	4	M4	-	6
	PSXE	156	246	210	110	27	-	-	-	-	-	182	140	4	M4	-	6
196x196	PS	196	196	-	-	-	116	150	17	-	4	132	180	4	M4	90	6
	PF	196	196	-	-	-	116	150	17	-	4	132	180	4	M4	-	6
	PD	246	196	160	150	22	116	150	17	-	4	132	180	4	M4	-	6
	PF-G	196	196	160	0	19	116	150	17	-	4	132	180	4	M4	-	6
	PSXE	196	196	160	150	27	-	-	-	-	-	132	180	4	M4	-	6
196x246	PS	196	246	-	-	-	166	150	17	-	4	182	180	4	M4	90	6
	PF	196	246	-	-	-	166	150	17	-	4	182	180	4	M4	-	6
	PD	246	246	210	150	22	166	150	17	-	4	182	180	4	M4	-	6
	PF-G	196	246	210	0	19	166	150	17	-	4	182	180	4	M4	-	6
	PSXE	196	246	210	150	27	-	-	-	-	-	182	180	4	M4	-	6
196x296	PS	196	296	-	-	-	216	150	17	-	4	116	180	6	M4	90	6
	PF	196	296	-	-	-	216	150	17	-	4	116	180	6	M4	-	6
	PD	246	296	260	150	22	216	150	17	-	4	116	180	6	M4	-	6
	PF-G	196	296	260	0	19	216	150	17	-	4	116	180	6	M4	-	6
	PSXE	196	296	260	150	27	-	-	-	-	-	116	180	6	M4	-	6
196x346	PS	196	346	-	-	-	266	150	17	-	4	141	180	6	M4	90	6
	PF	196	346	-	-	-	266	150	17	-	4	141	180	6	M4	-	6
	PD	246	346	310	150	22	266	150	17	-	4	141	180	6	M4	-	6
	PF-G	196	346	310	0	19	266	150	17	-	4	141	180	6	M4	-	6
	PSXE	196	346	310	150	27	-	-	-	-	-	141	180	6	M4	-	6

Esempio di ordinativo: PIF - serie - tipo ***Order example:*** *PIF - series - type* ***Bestellbeispiel:*** *PIF - serie - Typ*

PIASTRA DI ISOLAMENTO FORATA

DRILLED INSULATION PLATE

VERBOHRTE WÄRMESCHUTZPLATTE

PIF

SERIE	TIPO	Y	X	X1	Y1	D1	X2	Y2	D2	X4	N°V	X3	Y3	N°M	M	D4	S
246x246	PS	246	246	-	-	-	136	190	19	-	4	162	226	4	M4	90	6
	PF	246	246	-	-	-	136	190	19	-	4	162	226	4	M4	-	6
	PD	296	246	196	190	28	136	190	19	-	4	162	226	4	M4	-	6
	PF-G	246	246	166	100	21	136	190	19	-	4	162	226	4	M4	-	6
	PSXE	246	246	196	190	33	-	-	-	-	-	162	226	4	M4	-	6
246x296	PS	246	296	-	-	-	186	190	19	-	4	106	226	6	M4	90	6
	PF	246	296	-	-	-	186	190	19	-	4	106	226	6	M4	-	6
	PD	296	296	246	190	28	186	190	19	-	4	106	226	6	M4	-	8
	PF-G	246	296	216	100	21	186	190	19	-	4	106	226	6	M4	-	6
	PSXE	246	296	246	190	33	-	-	-	-	-	106	226	6	M4	-	6
246x346	PS	246	346	-	-	-	236	190	19	-	6	131	226	6	M4	90	6
	PF	246	346	-	-	-	236	190	19	-	6	131	226	6	M4	-	6
	PD	296	346	296	190	28	236	190	19	-	6	131	226	6	M4	-	8
	PF-G	246	346	266	100	21	236	190	19	-	6	131	226	6	M4	-	6
	PSXE	246	346	296	190	33	-	-	-	-	-	131	226	6	M4	-	6
246x396	PS	246	396	-	-	-	286	190	19	-	6	156	226	6	M4	90	6
	PF	246	396	-	-	-	286	190	19	-	6	156	226	6	M4	-	6
	PD	296	396	346	190	28	286	190	19	-	6	156	226	6	M4	-	8
	PF-G	246	396	316	100	21	286	190	19	-	6	156	226	6	M4	-	6
	PSXE	246	396	346	190	33	-	-	-	-	-	156	226	6	M4	-	6
296x296	PS	296	296	-	-	-	166	234	22	-	4	138	276	6	M4	90	8
	PF	296	296	-	-	-	166	234	22	-	4	138	276	6	M4	-	8
	PD	346	296	236	234	34	166	234	22	-	4	138	276	6	M4	-	8
	PF-G	296	296	196	126	25	166	234	22	-	4	138	276	6	M4	-	8
	PSXE	296	296	236	234	39	-	-	-	-	-	138	276	6	M4	-	8
296x346	PS	296	346	-	-	-	216	234	22	-	6	163	276	6	M4	90	8
	PF	296	346	-	-	-	216	234	22	-	6	163	276	6	M4	-	8
	PD	346	346	286	234	34	216	234	22	-	6	163	276	6	M4	-	8
	PF-G	296	346	246	126	25	216	234	22	-	6	163	276	6	M4	-	8
	PSXE	296	346	286	234	39	-	-	-	-	-	163	276	6	M4	-	8
296x396	PS	296	396	-	-	-	266	234	22	-	6	188	276	6	M4	90	8
	PF	296	396	-	-	-	266	234	22	-	6	188	276	6	M4	-	8
	PD	346	396	336	234	34	266	234	22	-	6	188	276	6	M4	-	8
	PF-G	296	396	296	126	25	266	234	22	-	6	188	276	6	M4	-	8
	PSXE	296	396	336	234	39	-	-	-	-	-	188	276	6	M4	-	8
296x446	PS	296	446	-	-	-	316	234	22	130	8	213	276	6	M4	90	8
	PF	296	446	-	-	-	316	234	22	130	8	213	276	6	M4	-	8
	PD	346	446	386	234	34	316	234	22	130	8	213	276	6	M4	-	8
	PF-G	296	446	346	126	25	316	234	22	130	8	213	276	6	M4	-	8
	PSXE	296	446	386	234	39	-	-	-	-	-	213	276	6	M4	-	8
346x346	PS	346	346	-	-	-	206	280	22	-	6	163	326	6	M4	90	8
	PF	346	346	-	-	-	206	280	22	-	6	163	326	6	M4	-	8
	PD	396	346	286	280	34	206	280	22	-	6	163	326	6	M4	-	8
	PF-G	346	346	306	198	25	206	280	22	-	6	163	326	6	M4	-	8
	PSXE	346	346	286	280	39	-	-	-	-	-	163	326	6	M4	-	8
346x396	PS	346	396	-	-	-	256	280	22	-	6	186	322	6	M4	90	8
	PF	346	396	-	-	-	256	280	22	-	6	186	322	6	M4	-	8
	PD	396	396	336	280	34	256	280	22	-	6	186	322	6	M4	-	8
	PF-G	346	396	356	198	25	256	280	22	-	6	186	322	6	M4	-	8
	PSXE	346	396	336	280	39	-	-	-	-	-	186	322	6	M4	-	8

Esempio di ordinativo: PIF - serie - tipo **Order example:** *PIF - series - type* **Bestellbeispiel:** *PIF - serie - Typ*

PIASTRA DI ISOLAMENTO FORATA
DRILLED INSULATION PLATE
VERBOHRTE WÄRMESCHUTZPLATTE

PIF

SERIE	TIPO	Y	X	X1	Y1	D1	X2	Y2	D2	X4	N°V	X3	Y3	N°M	M	D4	S
346x446	PS	346	446	-	-	-	306	280	22	130	8	211	322	6	M5	90	8
	PF	346	446	-	-	-	306	280	22	130	8	211	322	6	M5	-	8
	PD	396	446	386	280	34	306	280	22	130	8	211	322	6	M5	-	8
	PF-G	346	446	406	198	25	306	280	22	130	8	211	322	6	M5	-	8
	PSXE	346	446	386	280	39	-	-	-	-	-	211	322	6	M5	-	8
346x496	PS	346	496	-	-	-	356	280	22	150	8	161	322	8	M5	90	8
	PF	346	496	-	-	-	356	280	22	150	8	161	322	8	M5	-	8
	PD	396	496	436	280	34	356	280	22	150	8	161	322	8	M5	-	8
	PF-G	346	496	456	198	25	356	280	22	150	8	161	322	8	M5	-	8
	PSXE	346	496	436	280	39	-	-	-	150	-	161	322	8	M5	-	8
396x396	PS	396	396	-	-	-	236	322	25	-	6	186	372	6	M5	90	8
	PF	396	396	-	-	-	236	322	25	-	6	186	372	6	M5	-	8
	PD	446	396	326	322	40	236	322	25	-	6	186	372	6	M5	-	8
	PF-G	396	396	356	235	31	236	322	25	-	6	186	372	6	M5	-	8
	PSXE	396	396	326	322	46	-	-	-	-	-	186	372	6	M5	-	8
396x446	PS	396	446	-	-	-	286	322	25	130	8	211	372	6	M5	90	8
	PF	396	446	-	-	-	286	322	25	130	8	211	372	6	M5	-	8
	PD	446	446	376	322	40	286	322	25	130	8	211	372	6	M5	-	8
	PF-G	396	446	406	235	31	286	322	25	130	8	211	372	6	M5	-	8
	PSXE	396	446	376	322	46	-	-	-	-	-	211	372	6	M5	-	8
396x496	PS	396	496	-	-	-	336	322	25	150	8	161	372	8	M5	90	8
	PF	396	496	-	-	-	336	322	25	150	8	161	372	8	M5	-	8
	PD	446	496	426	322	40	336	322	25	150	8	161	372	8	M5	-	8
	PF-G	396	496	456	235	31	336	322	25	150	8	161	372	8	M5	-	8
	PSXE	396	496	426	322	46	-	-	-	150	-	161	372	8	M5	-	8
396x546	PS	396	546	-	-	-	386	322	25	150	8	186	372	8	M5	90	8
	PF	396	546	-	-	-	386	322	25	150	8	186	372	8	M5	-	8
	PD	446	546	476	322	40	386	322	25	150	8	186	372	8	M5	-	8
	PF-G	396	546	506	235	31	386	322	25	150	8	186	372	8	M5	-	8
	PSXE	396	546	476	322	46	-	-	-	150	-	186	372	8	M5	-	8
446x446	PS	446	446	-	-	-	286	372	25	130	8	211	422	6	M5	90	8
	PF	446	446	-	-	-	286	372	25	130	8	211	422	6	M5	-	8
	PD	496	446	376	372	40	286	372	25	130	8	211	422	6	M5	-	8
	PF-G	446	446	406	283	31	286	372	25	130	8	211	422	6	M5	-	8
	PSXE	446	446	376	372	46	-	-	-	-	-	211	422	6	M5	-	8
446x496	PS	446	496	-	-	-	336	372	25	150	8	161	422	8	M5	90	8
	PF	446	496	-	-	-	336	372	25	150	8	161	422	8	M5	-	8
	PD	496	496	426	372	40	336	372	25	150	8	161	422	8	M5	-	8
	PF-G	446	496	456	283	31	336	372	25	150	8	161	422	8	M5	-	8
	PSXE	446	496	426	372	46	-	-	-	150	-	161	422	8	M5	-	8
446x546	PS	446	546	-	-	-	386	372	25	150	8	186	422	8	M5	90	8
	PF	446	546	-	-	-	386	372	25	150	8	186	422	8	M5	-	8
	PD	496	546	476	372	40	386	372	25	150	8	186	422	8	M5	-	8
	PF-G	446	546	506	283	31	386	372	25	150	8	186	422	8	M5	-	8
	PSXE	446	546	476	372	46	-	-	-	150	-	186	422	8	M5	-	8
446x596	PS	446	596	-	-	-	436	372	25	150	8	211	422	8	M5	90	8
	PF	446	596	-	-	-	436	372	25	150	8	211	422	8	M5	-	8
	PD	496	596	526	372	40	436	372	25	150	8	211	422	8	M5	-	8
	PF-G	446	596	556	283	31	436	372	25	150	8	211	422	8	M5	-	8
	PSXE	446	596	526	372	46	-	-	-	150	-	211	422	8	M5	-	8

Esempio di ordinativo: PIF - serie - tipo **Order example:** *PIF - series - type* **Bestellbeispiel:** *PIF - serie - Typ*

PIASTRA DI ISOLAMENTO
INSULATION PLATE
WÄRMESCHUTZPLATTE

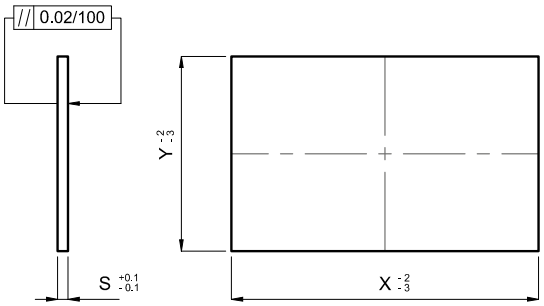
PIP

Conduttività termica: 0,19 W/mK
Thermal conductivity: 0,19 W/mK
Wärmeschutzplatte: 0,19 W/mK

Carico di compressione a 23° C: 600 N/mm²
Compression load at 23° C: 600 N/mm²
Belastungdruck bei 23° C: 600 N/mm²

Carico di compressione a 200° C: 350 N/mm²
Compression load at 200° C: 350 N/mm²
Belastungdruck bei 200° C: 350 N/mm²

Massima temperatura di utilizzo continuativo 200° C
Maximum continuous operating temperature 200° C
Maximale Dauerbetriebstemperatur 200° C



Specifiche: I componenti isolanti a base organica sono disposti in lastre. Eventuali particolari a disegno vengono forniti secondo le specifiche del richiedente.

Specification: The organic insulating components are available in sheets. Any drawing part is supplied according to the customer's specification.

Spezifikationen: Die Isolierungskomponenten auf organischer Basis sind in Platten verfügbar. Eventuelle Teile nach Zeichnung werden entsprechend der Spezifikationen des Auftraggebers geliefert.

Y	X	S
156	156	6 - 8 - 10
156	196	6 - 8 - 10
156	246	6 - 8 - 10
196	196	6 - 8 - 10
196	246	6 - 8 - 10
196	296	6 - 8 - 10
196	346	6 - 8 - 10
246	246	6 - 8 - 10
246	296	6 - 8 - 10
246	346	6 - 8 - 10
246	396	6 - 8 - 10
296	296	6 - 8 - 10
296	346	6 - 8 - 10
296	396	6 - 8 - 10
296	446	6 - 8 - 10

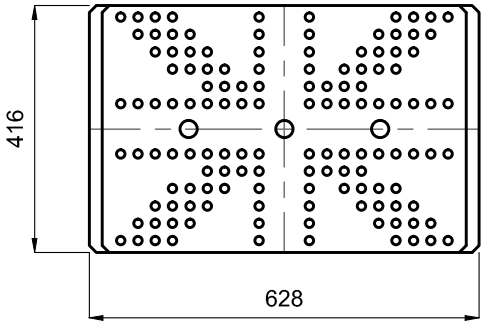
Y	X	S
346	346	6 - 8 - 10
346	396	6 - 8 - 10
346	446	6 - 8 - 10
346	496	6 - 8 - 10
396	396	6 - 8 - 10
396	446	6 - 8 - 10
396	496	6 - 8 - 10
396	546	6 - 8 - 10
446	446	6 - 8 - 10
446	496	6 - 8 - 10
446	546	6 - 8 - 10
446	596	6 - 8 - 10
496	496	6 - 8 - 10
496	546	6 - 8 - 10
496	596	6 - 8 - 10

Esempio di ordinativo: Y x X x S ***Order example:*** Y x X x S ***Bestellbeispiel:*** Y x X x S

Altre lunghezze disponibili a richiesta - *Other lengths supplied on order - Andere abmessungen auf Anfrage verfügbar*

SISTEMA DI FISSAGGIO
CLAMPING SYSTEM
BEFESTIGUNGSSYSTEM

PFL



Specifiche:
Fissaggio ripetuto con precisione
Riduzione dei tempi di fermo macchina
e preparazione stampo
Fissaggio di piastre standard da 156x156 a 446x596
Possibilità di fissaggio di piastre P
Agevole lavorazione orizzontale e verticale

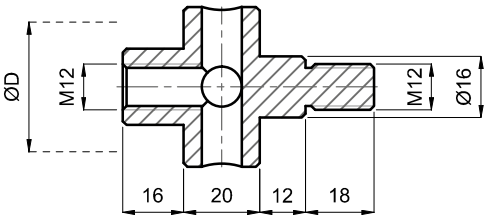
Specification:
Repeated, precision fastening
Reduced machine down time and die preparation
Fastens standard plates from 156x156 to 446x596
Can fasten P-plates
Facilitates horizontal and vertical processing

Spezifikationen:
Wiederholbar präzise Befestigung
Kürzere Stillstandzeiten der Maschine und Formvorbereitungszeiten
Befestigung von Standardplatten von 156x156 bis 446x596
Möglichkeit der Befestigung von P-Platten
Einfache waagerechte und senkrechte Bearbeitung

COD.	DESCRIZIONE	DESCRIPTION	BESCHREIBUNG
FR30	corpo di centraggio	centering unit	Zentrierkörper
FR31	prolunga per corpo di centraggio	extension for centering unit	Verlängerung für Zentrierkörper
FR32	bussola di centraggio lunga	long centering bush	lange Zentrierbuchse
FR35	elemento di supporto	support element	Stützelement
FR36	bussola di centraggio	centering bush	Zentrierbuchse
FR39	rondella	washer	Unterlegscheibe
FR42	rondella di serraggio + vite	lock washer + screw	Gegenscheibe + Schraube
FR43	rondella di serraggio + vite	lock washer + screw	Gegenscheibe + Schraube
FR44	piastrina di fissaggio per supporto	fastening plate for support	Befestigungsplätten für Stütze
FR50	tappo	plug	Deckel
FR55	perno di estrazione	ejector pin	Auswerferstift
FR56	prolunga per il perno di estrazione	ejector pin extension	Verlängerung für Auswerferstift
FR57	spina di montaggio	assembly pin	Montagestift

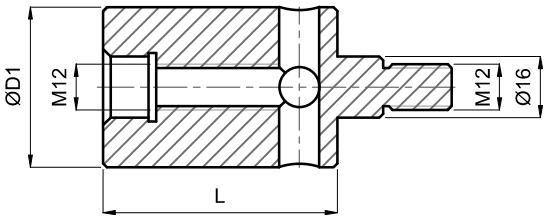
Esempio di ordinativo: PFL ***Order example:*** PFL ***Bestellbeispiel:*** PFL

FR30



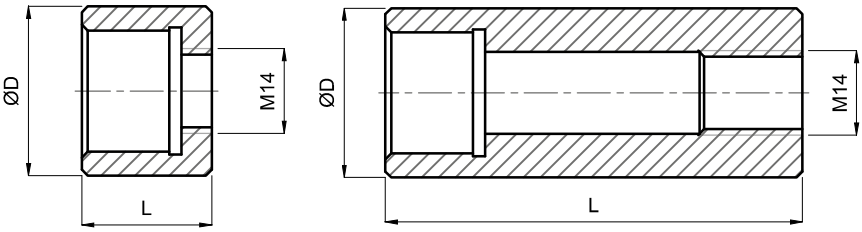
Ø D
22
28
34
40

FR31



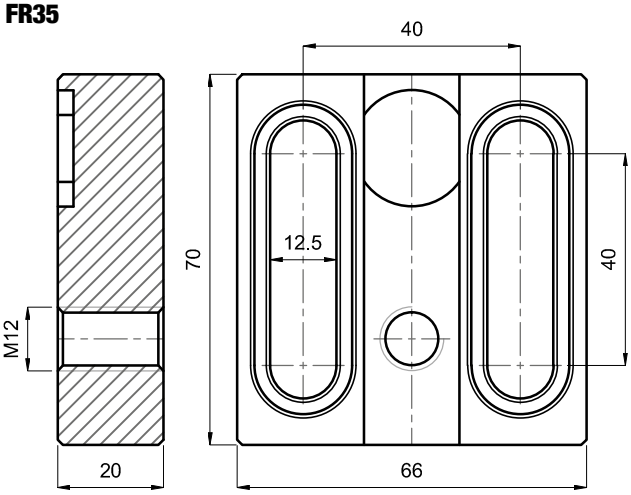
Ø D	Ø D1	L
22	56	60
28	56	60
34	56	60
40	56	60
22	56	90
28	56	90
34	56	90
40	56	90

FR32



Ø D	L
22	21,5
28	21,5
34	21,5
40	21,5
34	125
40	150

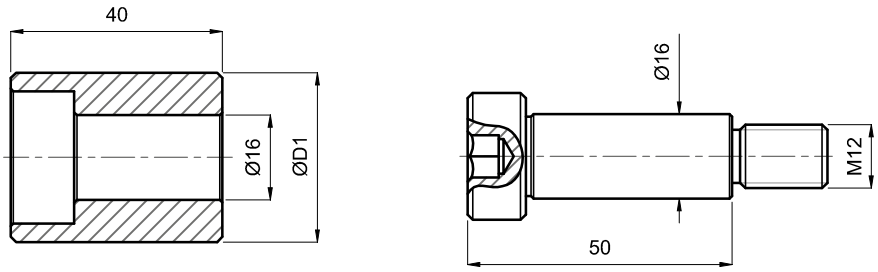
FR35



DIMENSIONE
DIMENSIONS - ABMESSUNGEN
70x66x20

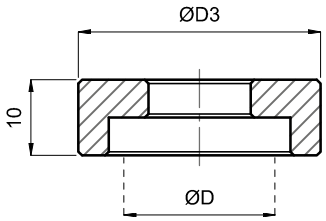
Esempio di ordinativo: FR__ x D/Dimensione **_Order example:_** FR__ x D/Dimensions **_Bestellbeispiel:_** FR__ x D/ Abmessungen

FR36



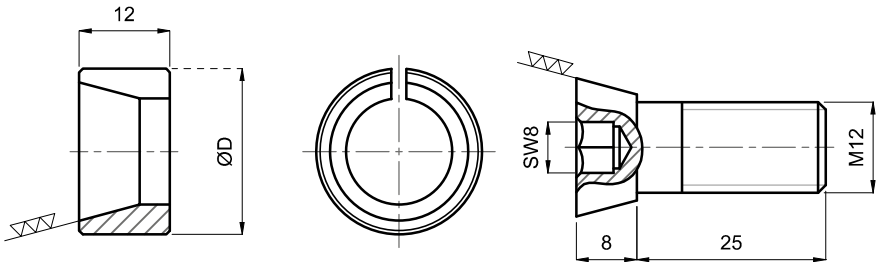
Ø D1
32

FR39



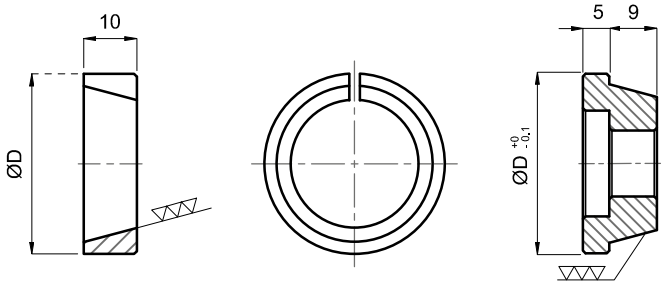
Ø D	Ø D3
22	32
28	40
34	48
40	54

FR42



Ø D
22
28

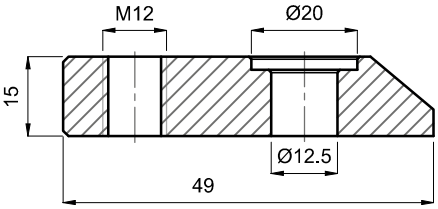
FR43



Ø D
34
40

Esempio di ordinativo: FR__ x D/D1 ***Order example:*** FR__ x D/D1 ***Bestellbeispiel:*** FR__ x D/D1

FR44

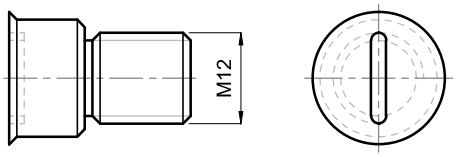


DIMENSIONE

DIMENSIONS - ABMESSUNGEN

49x20x15

FR50

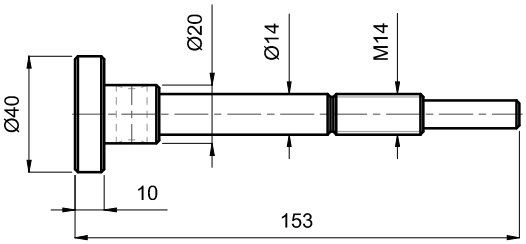


DIMENSIONE

DIMENSIONS - ABMESSUNGEN

M12

FR55

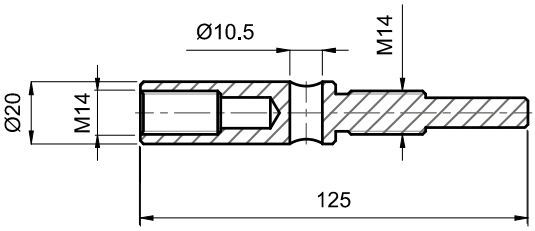


DIMENSIONE

DIMENSIONS - ABMESSUNGEN

M14

FR56

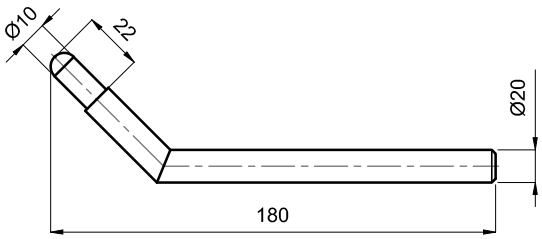


DIMENSIONE

DIMENSIONS - ABMESSUNGEN

M14

FR57



DIMENSIONE

DIMENSIONS - ABMESSUNGEN

Ø 10

Esempio di ordinativo: FR ***Order example:*** FR ***Bestellbeispiel:*** FR

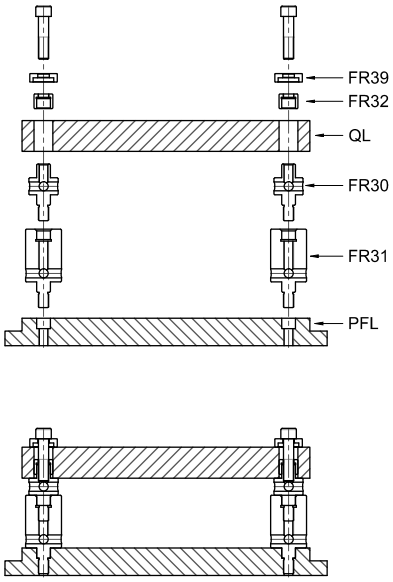
ESEMPI DI FISSAGGIO
EXAMPLES FOR FASTENING
BEFESTIGUNGSBEISPIELEN

PFL

Fissaggio piastre Q/L per lavorazione laterale
Si consiglia l'utilizzo dei distanziali FR31: avvitarli l'uno con l'altro sulla piastra PFL utilizzando la spina di montaggio FR57. I distanziali e i fori della piastra Q/L da fissare devono avere la stessa misura. Avvitare i corpi di centraggio FR30 ai distanziali. La piastra Q/L poggia sugli FR30 e viene centrata con le bussole FR32. La piastra Q/L può quindi essere fissata con le rondelle FR40 o le rondelle di fissaggio FR42/43 a seconda del diametro.

Q/L plates fastened for side processing
We recommend using FR31 spacers: screw them together on the PFL plate using the FR57 assembly pin. The Q/L plate spacers and holes must be of the same size. Screw the FR30 centering units on the spacers. The Q/L plate rests on the FR30 and is centered using the FR32 bush. The Q/L plate can then be fixed using FR40 washers or FR42/43 lock washers, based on the diameter.

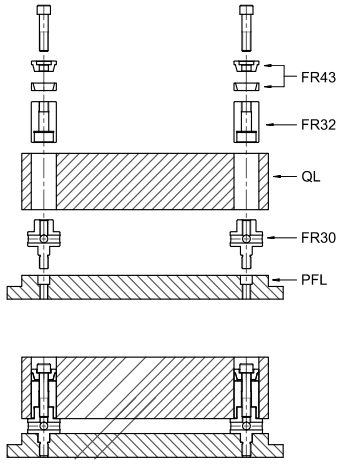
Befestigung Q/L-Platten für seitliche Bearbeitung
Es wird der Einsatz der Leisten FR31 empfohlen: diese gegeneinerander mit Hilfe des Montagestifts FR57 auf die PFL-Platte schrauben. Die Leisten und die Löcher der zu befestigenden Q/L-Platte müssen die gleichen Abmessungen haben. Die Zentrierkörper FR30 an die Leisten schrauben. Die Q/L-Platte stützt sich auf die FR30 und wird mit den Buchsen FR32 zentriert. Je nach Durchmesser kann die Q/L-Platte nun mit den Unterlegscheiben FR40 oder den Befestigungsscheiben FR42/43 befestigt werden.

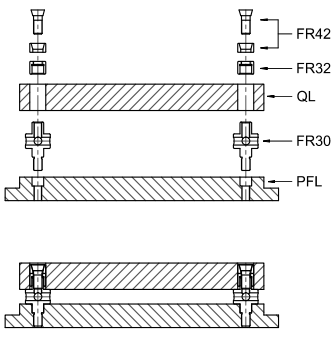


Fissaggio piastre Q/L con dischi di fissaggio FR42/FR43
Avvitare i corpi di centraggio FR30 alla piastra PFL tramite l'assemblatore FR57. I distanziali ed i fori della piastra Q/L da fissare devono avere le stesse misure. La piastra Q/L è posizionata sui corpi di centraggio FR30 tramite l'utilizzo delle bussole FR32. La piastra Q/L viene fissata tramite le rondelle FR43, che agiscono ad espansione in fase di fissaggio. Come supporto, specialmente per le piastre di grandi dimensioni, si raccomanda l'utilizzo degli elementi FR35.

Fasten Q/L plates using the FR42/FR43 fixing discs
Screw the FR30 centering body on to the PFL plate using the FR57 assembler. The Q/L plate spacers and holes must be of the same size. The Q/L plate is positioned on the FR30 centering units using FR32 bushes. The Q/L plate is fixed using FR43 washers, which act and expand when fastened. We recommend using FR35 elements as supports, in particular for large-sized plates.

Befestigung der Q/L-Platten mit Befestigungsscheiben FR42/FR43
Die Zentrierkörper FR30 mittels Montagehilfe FR57 auf die PFL-Platte schrauben. Die Leisten und die Löcher der zu befestigenden Q/L-Platte müssen die gleichen Abmessungen haben. Die Q/L-Platte wird mittels der Buchsen FR32 auf die Zentrierkörper FR30 gesetzt. Die Q/L-Platte wird mit den Unterlegscheiben FR43 befestigt, die sich in der Befestigungsphase ausdehnen. Als Stütze, insbesondere für Platten mit großen Abmessungen, empfehlen wir den Einsatz der Elemente FR35.

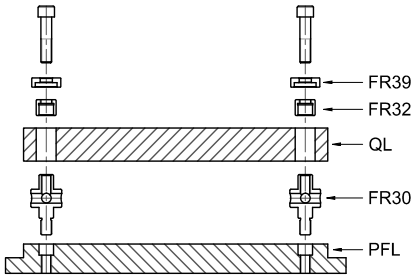




SISTEMA DI FISSAGGIO
CLAMPING SYSTEM
BEFESTIGUNGSSYSTEM SPANNSYSTEM

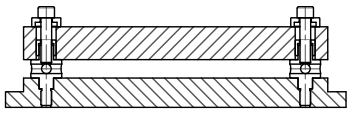
PFL

Fissaggio piastre Q/L con rondelle FR39
Avvitare i corpi di centraggio FR30 alla piastra PFL tramite l'assemblatore FR57. I distanziali ed i fori della piastra Q/L da fissare devono avere le stesse misure. La piastra Q/L è posizionata sui corpi di centraggio FR30 tramite l'utilizzo delle bussole FR32. La piastra Q/L viene fissata tramite le rondelle FR39, oppure con le rondelle di fissaggio FR42/43 a seconda del diametro, agli elementi di centraggio,diagonalmente.

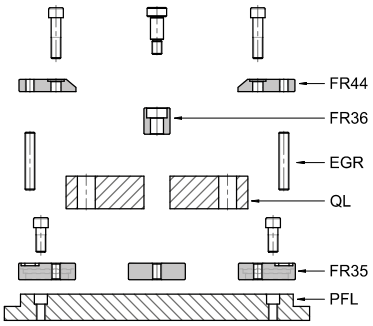


Fasten Q/L plates using FR39 washers
Screw the FR30 centering body on to the PFL plate using the FR57 assembler. The Q/L plate spacers and holes must be of the same size. The Q/L plate is positioned on the FR30 centering units using FR32 bushes. The Q/L plate is fastened diagonally to the centering elements using FR39 washers or FR42/43 lock washers, based on the diameter. The bottom side of the washer must be placed in contact with the plate.

Befestigung Q/L-Platten mit Unterlegscheiben FR39
Die Zentrierkörper FR30 mittels Montagehilfe FR57 auf die PFL-Platte schrauben. Die Leisten und die Löcher der zu befestigenden Q/L-Platte müssen die gleichen Abmessungen haben. Die Q/L-Platte wird mittels der Buchsen FR32 auf die Zentrierkörper FR30 gesetzt. Je nach Durchmesser kann die Q/L-Platte nun mit den Unterlegscheiben FR39 oder den Befestigungsscheiben FR42/43 diagonal an den Zentrierelementen befestigt werden. Die verdeckte Seite der Unterlegscheibe liegt auf der Platte.

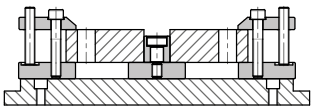


Fissaggio piastre P mediante barra FR44
Avvitare gli elementi di supporto FR35 alla piastra PFL. La piastrina di fissaggio FR44 è avvitata sugli elementi di supporto FR35. La piastra P viene posizionata sui supporti e quindi fissata.



Fastening the P plate using the FR44 bar
Screw the FR35 support elements onto the PFL plate. The FR44 fastening plate is screwed onto the FR35 support elements. The P plate is positioned on the supports and then fastened.

Befestigung P-Platten mittels Balken FR44
Die Stützelemente FR35 an die PFL-Platte schrauben. Das Befestigungsplätchen FR44 wird an die Stützelemente FR35 geschraubt. Die P-Platte wird auf die Stützen positioniert und dann befestigt.



CONDIZIONI GENERALI DI VENDITA

PREAMBOLO

a) Tutte le vendite effettuate rispondono esclusivamente alle presenti Condizioni Generali di Vendita: esse prevalgono su ogni diversa clausola contenuta nella richiesta di offerta, nell'ordine ed ogni altro accordo. Ogni trasmissione di ordini alla nostra Società implica l'accettazione da parte dell'acquirente delle presenti condizioni senza riserva.

b) Le due parti verranno indicate nel presente contratto come il "Fornitore" (Pedrotti S.p.A.) e il "Acquirente"

c) Gli ordini vanno trasmessi completi in ogni loro parte e hanno valore di proposta contrattuale la cui accettazione è costituita dalla conferma d'ordine redatta dal Fornitore che stabilisce le condizioni particolari della fornitura. Le condizioni espresse nella conferma d'ordine prevalgono su quelle indicate in fase d'offerta e/o nell'ordine da parte dell'Acquirente e si intendono definitive se non rigettate immediatamente

CONDIZIONI GENERALI DI VENDITA

1. RESA: Salvo diversi precisi accordi scritti, i prezzi si intendono sempre per merce franco stabilimento di produzione o di deposito. Gli eventuali imballaggi al prezzo di costo, le spese di trasporto, e qualunque altra spesa o tassa che dovesse gravare sulla merce sono a carico dell'Acquirente.

2. CONSEGNA: Le consegne avverranno secondo le possibilità e le esigenze di fabbricazione. I termini di consegna sono senza impegno tassativo da parte della società. Gli eventuali ritardi non possono dar luogo a risarcimento di danni nè ad annullamento o riduzione dell'ordinazione e gli imprevisti, come scioperi, sospensione energia elettrica, alluvioni, incendi, difficoltà nei trasporti e guasti alle macchine, difficoltà di rifornimento materie prime, ecc., ecc., costituiscono casi di forza maggiore per il Fornitore. In caso di mancata consegna della merce approntata, per ragioni non dipendenti dal Fornitore, decorreranno ugualmente i termini di pagamento dall' avviso di merce pronta e a carico dell'Acquirente decorreranno le spese di immagazzinaggio con esonero del Fornitore da ogni responsabilità per danneggiamenti di sorta.

3. TRASPORTI: Le merci vendute, dal momento in cui lasciano i magazzini della società s'intendono di proprietà dell"Acquirente e quindi a tutti gli effetti, consegnate allo stesso anche se vendute franco destino e qualunque siano le condizioni di pagamento pattuite; ogni responsabilità del Fornitore cessa pertanto nel momento in cui la merce esce dalle fabbriche o dai suoi magazzini. Qualora il vettore, per tutto o parte del percorso, sia lo stesso Fornitore, è inteso che l'Acquirente la esonera sin d'ora da qualsiasi responsabilità dipendente dal trasporto, che verrà effettuato ad esclusivo rischio e pericolo dell' Acquirente stesso. Il Fornitore sia come venditore, che come eventuale vettore, è esonerato dall'obbligo di assicurare il trasporto qualora l'Acquirente non lo richieda espressamente nel contratto di vendita; in tal caso l'assicurazione sarà effettuata a spese dell'Acquirente, presso la compagnia che egli indicherà o, in difetto, presso una compagnia di fiducia del Fornitore stesso.

4. PAGAMENTI: Le condizioni di pagamento vengono stabilite ad ogni offerta, in mancanza di speciali accordi. Il fornitore, nel caso accettasse di posticipare il termine di consegna su richiesta dell'Acquirente, acquisirà diritto al rimborso degli oneri di immagazzinaggio. Ai fini delle scadenze dei pagamenti la consegna sarà da intendersi come avvenuta nei termini pattuiti. I pagamenti si riterranno validi soltanto se effettuati direttamente al Fornitore o a persona espressamente delegata alle riscossioni. In caso di ritardato pagamento decorreranno gli interessi del 6% annuo superiore al tasso ufficiale di sconto della Banca d'Italia anche per regolamento con cambiali. Se una vendita si compone di più consegne, il mancato pagamento anche di una sola fattura autorizza la Società a rescindere il contratto, trattenendo a titolo di risarcimento quanto versato e restando riservata al Fornitore ogni azione di rivalsa per maggiori danni.

5. CONDIZIONI DI FORNITURA: Il Fornitore si riserva il diritto di modificare a sua discrezione le tolleranze e/o le caratteristiche tecniche dei prodotti indicate nel presente catalogo e si impegna ad informare tempestivamente il cliente in forma scritta.

6. RECLAMI O CONTESTAZIONI: I reclami per difetti della merce dovranno, sotto pena di decadenza, essere avanzati entro 8 giorni dall'effettivo arrivo a destinazione. La custodia del materiale spetta all'Acquirente. Il fornitore non assume alcuna responsabilità per le alterazioni subite dal materiale dopo l'arrivo e dovute a qualsiasi causa. La Società non risponde per alterazioni, avarie od usure che il materiale stesso dovesse subire in dipendenza di sollecitazioni di trattamento o di uso errati. In caso di ritorno di merce protestata, questa dovrà essere spedita a carico dell'Acquirente in porto franco; in difetto di ciò il Fornitore potrà rifiutare il ritiro. Resta invece inteso che eventuali contestazioni su una singola spedizione non avranno alcun effetto sul resto dell'ordine e dell'impegno. Resta pure esplicitamente stabilito che il Fornitore non assume alcuna responsabilità relativamente al valore del prodotto fornito, e che in nessun modo o per nessun motivo essa dovrà corrispondere qualsiasi indennità per eventuali danni diretti o indiretti.

L' obbligo resta pertanto limitato alla sostituzione di quella parte di merce che i suoi tecnici riconosceranno difettosa di materiale o di lavorazione.

7. QUANTITÀ: La quantità della merce che il Fornitore si impegna a fornire - salvo gli impedimenti di cui gli articoli precedenti - è quella indicata nell'ordine. Tutte le misure e i dati relativi di costruzione, anche se rilevati dal Fornitore, debbono essere controllati dall'Acquirente sotto sua responsabilità. Tutte le ordinazioni in aggiunta alla fornitura principale saranno sempre soggette alle presenti Condizioni Generali di Vendita e saranno accettate dal Fornitore con facoltà di aumentare i prezzi e per consegna - il prima possibile - compatibilmente con gli impegni aziendali dal Fornitore.

8. PREZZI: I prezzi sono stipulati in base ai costi delle materie prime e della manodopera in atto al momento dell'ordine. Qualora dopo la conclusione del contratto sopravvengano aumenti dei costi, l'Acquirente si impegna a riconoscere un adeguato aumento del prezzo della fornitura. Un'eventuale fornitura a determinate quotazioni non impegna la società a mantenere gli stessi prezzi per altra commessa, anche se a distanza di pochi giorni, essendo le quotazioni stesse variabili secondo le disponibilità di materie prime o di manodopera.

9. COMPETENZE: Per quanto si riferisce a vendite e ad impegni quindi per ogni azione o contestazione ad essi relativa e da essa dipendente, sarà esclusivamente competente l'Autorità Giudiziaria di Brescia rinunciando le parti a ogni diritto od eccezione contraria alla piena osservazione di tale clausola, anche se il pagamento sia convenuto a mezzo tratta o pagherò cambiali domiciliari presso il debitore.

10. DANNI PER MERCI GIACENTI: La merce ordinata, fabbricata e pagata, è di proprietà dell'Acquirente. Il Fornitore gli darà comunicazione scritta di merce pronta e da quel momento tutti i danni di qualsiasi specie e derivanti da qualunque causa saranno a carico dell'Acquirente, al quale spetterà l'onere ed il compito di chiedere eventuali risarcimenti a chi di dovere.

11. NOTE: I termini stipulati per il pagamento si intendono perentori ed essenziali; verificandosi l'inadempienza dell'Acquirente per qualsiasi ragione o causa, il Fornitore avrà la facoltà di ritenere risolto il contratto e di ritirare di conseguenza la merce venduta, incamerando quanto già riscosso a titolo di penale per inadempienza dell'Acquirente, salvo ed impregiudicati i danni per il deperimento o le avarie riscontrate nella merce.

GENERAL TERMS OF SALE

PREAMBLE

a) All sales refer exclusively to these General Terms of Sale: these conditions prevail over all other clauses in requests for quotations, orders, or other agreements. Each order sent to our company implicitly implies acceptance of these conditions by the purchaser.

b) The two parties are referred to in this contract as “Supplier” (Pedrotti S.p.A.) and “Purchaser”

c) Orders must be sent fully completed and value as a contractual offer which is accepted with the Order Confirmation sent by the Supplier that defines the specific terms of supply. The terms in the order confirmation prevail over all others indicated during quotation and/or order by the Purchaser, and are considered final if not rejected immediately.

GENERAL TERMS OF SALE

1. TERMS: Unless there are specific, previous, written agreements, the prices are always for ex-works goods at the production plant or the warehouse. Any packaging costs, shipping costs, and any other expenses or taxes that are applied to the goods are the sole responsibility of the Purchaser.

2. DELIVERY: Delivery will be performed based on production needs and availability. Delivery dates are not binding for the Supplier. Delays cannot be the cause for request for damages, cancellation or reduction in the order; incidents, such as strikes, suspension of electric supply, floods, fires, difficulties in shipping, machine malfunctions, problems in raw material supply, etc., are cases of force majeure for the Supplier. Should goods ready for shipment not be delivered, for reasons not directly resulting from the Supplier, the terms of payment start from the date of the goods ready advisory and the Purchaser is responsible for all costs for storage, exempting the Supplier from any and all responsibility for damage of any sort.

3. SHIPPING: From the moment the goods sold leave the Supplier’s warehouse they are property of the Purchaser and therefore, to all effects, are delivered to the Purchaser, even if sold delivered and regardless of the agreed payment terms; therefore, the Supplier’s responsibility for the goods ceases from the moment the goods leave the factory or its warehouses. If the shipper is the same Supplier for all or a portion of the route, it is understood that the Purchaser excludes the Supplier from all responsibility due to transport, which will be performed at the sole risk of the Purchaser. The Supplier company, both as Supplier and forwarder, is exonerated from the obligation to insure the shipment of the goods should the Purchaser not expressly request this in the purchase contract; in this case the insurance is the responsibility and expense of the Purchaser, with their company of choice, or with a reliable insurance company chosen by the Supplier.

4. PAYMENT: Payment terms are established for each quotation unless there are specific agreements. Should the Supplier accept a delay in the delivery terms upon request of the Purchaser, the Supplier has the right to request reimbursement for storage charges. For payment dates, the delivery is understood to be carried out with the agreed terms. Payment is only considered valid if performed directly to the Supplier or to a person expressly delegated as an authorized agent for payment. If there is delay in payment, interest will be assessed at a rate of 6% annually in addition to the official interest rate of the Banca d’Italia, this is also valid for promissory payments. If a sale consists of multiple deliveries, payment default for even a single invoice authorizes the Supplier to recede from the contract, withholding payments made as amendment, with the reserve that the Supplier has the right to recourse for greater damages.

5. CONDITIONS OF SUPPLY: Pedrotti reserves itself the right to change at its discretion tolerances and/or technical specifications of the products listed in this catalog and undertakes the liability to promptly inform the client in writing form.

6. COMPLAINTS OR DISPUTES: Complaints for defects in the goods must be communicated within 8 days from effective arrival at the destination or this right will be forfeit. Storage of the goods is the responsibility and cost of the Purchaser. The Supplier assumes no responsibility for changes suffered by the material after arrival due to any cause. The Supplier declines all responsibility for any changes, modifications, malfunctions, or wear that the material may suffer due to handling or improper use. Goods returned due to dispute must be shipped at the Purchaser’s cost, delivered; any other shipping term may allow the Supplier to refuse the goods. It is understood that any disputes for a single shipment will not have effects on the remain of the order and the Purchaser’s obligation. It is explicitly agreed that the Supplier declines all responsibility for the value of the supplied product, and declines all responsibility for any direct or indirect damages caused. The obligation of the Supplier is limited to the replacement of that portion of the goods that the Supplier’s technicians deem defective due to material or processing.

7. QUANTITY: The quantity of the goods that the Supplier commits to provisioning – with the reserve for the restrictions in the previous paragraphs – is that indicated in the order. All of the measurements and data relative to construction, even if taken by the Supplier, must be checked by the Purchaser under his sole responsibility. All additions to the primary order are always subject to these same general Terms of Sales and will be accepted by the Supplier with the reserve to increase prices and to determine delivery – as quickly as possible – compatibly with the Supplier’s other commitments.

8. PRICES: Prices are established based on the raw materials and labor costs at the time of order. Should there have been cost increases following the signature of the contract, the Purchaser commits to recognizing a suitable price increase for the supply. Supply of a specific quotation does not commit the Supplier to maintaining the same prices for further orders, even after just a few days, as pricing is based on the availability of raw materials and/or labor, which may vary.

9. COMPETENCE: In terms of sales and commitments, and for each and every action, complaint, or dispute in this regard and bearing, the Courts of Brescia will have exclusive competence, the parties declining any and all rights, or exceptions contrary to the full observation this clause, even if payment has been agreed with drafts or promissory notes by the debtor.

10. DAMAGES FOR STORED GOODS: The goods ordered, manufactured and paid are the property of the Purchaser. The Supplier will provide a written goods ready advisory and from that time all damages of any type, due to any cause, will be the full responsibility of the Purchaser; the Purchaser is responsible for charges and must pursue reimbursement for these from whom ever is responsible.

11.NOTES: The terms determined for payment are final and essential. Should the Purchaser default for any reason or cause, the Supplier has the right to consider the contract terminated and, consequently, withdraw the goods sold, retaining what has already been paid as a cancellation fee by the Purchaser, without prejudice to the right to claim damages for deterioration or faults found with the goods.

ALLGEMEINE GESCHÄFTSBEDINGUNGEN

PRÄAMBEL

a) Alle Geschäfte werden ausschließlich zu den vorliegenden Allgemeinen Geschäftsbedingungen getätigt: diese haben den Vorzug vor jeder anderslautenden Klausel in Angebot, Bestellung und sonstigen Vereinbarungen. Mit der Erteilung eines Auftrags an unser Unternehmen stimmt der Käufer den vorliegenden AGBs uneingeschränkt zu.
b) Die beiden Parteien werden im vorliegenden Vertrag als „Lieferant" (Pedrotti S.p.A) und „Käufer" bezeichnet.
c) Aufträge müssen mit vollständigen Angaben eingehen und gelten als Vertragsangebot, dessen Annahme die vom Lieferanten ausgestellte Auftragsbestätigung ist, mit welcher er die besonderen Bedingungen der Lieferung festlegt. Die in der Auftragsbestätigung angegebenen Bedingungen haben Vorrang gegenüber den in der Angebotsphase und/oder im Auftrag des Käufers angegebenen Bedingungen und gelten als endgültig festgelegt, wenn sie nicht umgehend abgelehnt werden.

ALLGEMEINE GESCHÄFTSBEDINGUNGEN

1. LEISTUNG: Vorbehaltlich präziser, schriftlicher anderslautender Vereinbarungen verstehen sich die Preise grundsätzlich ab Werk oder ab Lager. Die eventuellen Verpackungen zum Einkaufspreis, die Transportkosten und alle sonstigen Kosten oder Abgaben, die auf den Waren lasten sollten, gehen zu Lasten des Käufers.

2. LIEFERUNG: Die Lieferungen werden entsprechend der Möglichkeiten und Fabrikationserfordernisse ausgeführt. Die angegebenen Lieferfristen sind ohne Gewähr. Eventuelle Verzögerungen geben keinen Anlass zu Schadensersatzforderungen, Stornierungen oder Reduzierungen der bestellten Mengen. Unvorhergesehene Vorkommnisse wie Streiks, Stromausfälle, Überschwemmungen, Feuer, Transportschwierigkeiten und Maschinenschäden, Rohstoff-Versorgungsschwierigkeiten, etc. gelten als höhere Gewalt. Im Falle der ausgebliebenen Lieferung der fertiggestellten Ware aus Gründen, die nicht dem Lieferanten anzulasten sind, beginnt die Zahlungsfrist unverändert mit der Bereitstellungsmitteilung und der Käufer hat die Kosten für die Lagerung der Ware zu tragen. Der Lieferant übernimmt keine Verantwortung für evtl. sonstigen Beschädigungen.

3. TRANSPORT: Das Eigentum der verkauften Ware geht mit dem Verlassen der unternehmenseigenen Lager auf den Käufer über und gilt in jeder Hinsicht als an diesen geliefert. Dies gilt auch bei Lieferungen frei Haus und ist unabhängig von den Zahlungsvereinbarungen. Jede Verantwortung des Lieferanten endet in dem Moment, in dem die Ware die Werke oder die Lager verlässt. Ist der Lieferant selbst über einen Teil oder den ganzen Weg auch der Frachtführer, befreit der Käufer ihn von jeder Verantwortung im Zusammenhang mit dem Transport, welcher vollkommen auf seine eigene Verantwortung erfolgt. Das Unternehmen, sowohl als Lieferant als auch als eventueller Frachtführer, ist nicht verpflichtet, den Transport zu versichern, wenn der Käufer dies nicht ausdrücklich im Kaufvertrag verlangt; ist das der Fall, wird die Versicherung auf Kosten des Käufers bei dem von ihm angegebenen Versicherungsunternehmen abgeschlossen. Gibt der Käufer kein Unternehmen an, wird der Vertrag mit einer Versicherungsgesellschaft des Vertrauens des Lieferanten selbst abgeschlossen.

4. ZAHLUNG: 4. ZAHLUNG - Die Zahlungsbedingungen werden mit jedem Angebot festgelegt, wenn keine Sondervereinbarungen vorliegen. Für den Fall, dass der Lieferant auf Wunsch des Käufers eine Lieferverschiebung akzeptiert, hat er das Recht auf Erstattung der Lagerkosten. Im Sinne der Zahlungsfrist gilt die Lieferung entsprechend der Vereinbarungen als erfolgt. Die Zahlungen werden nur dann anerkannt, wenn sie direkt an das Unternehmen oder an einen ausdrücklich mit dem Einzug der Zahlungen beauftragten Bevollmächtigten erfolgen. Bei Zahlungsverzug werden Verzugszinsen in Höhe von 6% pro Jahr über dem offiziellen Diskontsatz der Banca d' Italia berechnet. Dies gilt auch für Wechselzahlungen. Setzt sich ein Verkauf aus mehreren Lieferungen zusammen, ist der Lieferant bei Ausbleiben der Zahlung auch nur einer Rechnung befugt, den Vertrag aufzulösen und die gezahlte Summe als Schadensersatz einzubehalten. Der Lieferant behält sich jedoch vor, weitere Regressklagen für höhere Schäden zu führen.

5. LIEFERBEDINGUNGEN: Pedrotti behält sich das Recht vor, nach eigenem Ermessen Toleranzen und / oder Spezifikationen der in diesem Katalog angegebenen Produkten zu ändern und verpflichtet sich, den Kunden schriftlich unverzüglich zu informieren.

6. REKLAMATIONEN ODER BEANSTANDUNGEN: Reklamationen wegen mangelhafter Ware müssen innerhalb von 8 Tagen nach dem tatsächlichen Eingang am Bestimmungsort eingereicht werden. Die Verwahrung des Materials ist zu Lasten des Käufers. Der Lieferant übernimmt keine Verantwortung für Veränderungen des Materials nach dem Eingang und aus jeglichem Grund. Der Lieferant übernimmt keine Verantwortung für Veränderungen, Havarien oder Abnutzungen, die das Material infolge von unsachgemäßen Belastungen oder Verwendungen erfährt. Beanstandete Ware muss zu Lasten des Käufers frei Haus zurückgesendet werden; ist das nicht der Fall, kann der Lieferant die Warenannahme verweigern. Eventuelle Beanstandungen einer einzelnen Lieferung haben jedoch keine Auswirkung auf die restliche Bestellung und die eingegangenen Verpflichtungen. Weiterhin wird ausdrücklich festgelegt, dass der Lieferant keine Verantwortung für den Wert des gelieferten Produkts übernimmt und auf keine Weise oder aus jeglichem Grund für einen Schadensersatz eventueller direkter oder indirekter Schäden aufzukommen hat. Die einzige Verpflichtung beschränkt sich auf den Ersatz jener Ware, für die die hauseigenen Techniker Material- oder Bearbeitungsfehler anerkennen.

7. MENGE: Die Warenmenge, die der Lieferant sich verpflichtet zu liefern (vorbehaltlich der in den vorangegangenen Artikeln genannten Verhinderungen) ist die im Auftrag angegebene Menge. Alle Abmessungen und die Daten zur Fertigung müssen vom Käufer auf dessen Verantwortung geprüft werden (auch wenn diese vom Lieferanten erfasst wurden). Alle zusätzlich zur Hauptbestellung eingehenden Bestellungen unterliegen ebenfalls den vorliegenden AGBs und werden vom Lieferanten akzeptiert, jedoch mit Vorbehalt einer eventuellen Preiserhöhung und mit einer Lieferfrist, die mit den bereits eingegangenen Verpflichtungen des Lieferanten vereinbar ist.

8. PREISE: Die Preise werden auf Grund der bei Auftragseingang geltenden Rohmaterialpreise und Löhne vereinbart. Sollte nach Vertragsabschluss Kostenerhöhungen eintreten, verpflichtet sich der Käufer, eine entsprechende Preiserhöhung für die Lieferung anzuerkennen. Eine eventuelle Lieferung zu bestimmten Preisangaben verpflichtet den Lieferanten nicht, die gleichen Preise für einen auch nur wenige Tage später eingehenden Auftrag beizubehalten, da diese je nach Verfügbarkeit des Rohmaterials oder der Höhe der Löhne Schwankungen unterliegen können.

9. GERICHTSSTAND: Im Hinblick auf Geschäfte und Verpflichtungen und somit für jeden damit im Zusammenhang stehenden bzw. Daraus resultierenden Vorgang oder Beanstandung ist ausschließlich der Gerichtsstand von Brescia zuständig. Die Parteien verzichten auf jedes Recht oder Ausnahme, die der vollen Beachtung dieser Klausel wiederspricht, auch wenn eine Zahlung mittels Wechseln oder Domizilwechseln beim Schuldner vereinbart wurde.

10. SCHADEN DURCH UNGELIEFERTE WARE: Die bestellte, produzierte und bezahlte Ware ist Eigentum des Käufers. Der Lieferant erteilt schriftliche Mitteilung, dass die Ware bereit ist und ab diesem Zeitpunkt gehen alle Schäden und Folgeschäden jeglicher Ursache zu Lasten des Käufers, dem die Aufgabe und Verpflichtung obliegt, eventuellen Schadensersatz von den zuständigen Stellen zu fordern.

11. ANMERKUNGEN: Die vereinbarten Zahlungsfristen sind endgültig und grundsätzlich; im Falle der Nichterfüllung des Käufers aus jeglichem Grund oder Ursache ist der Lieferant berechtigt, den Vertrag als aufgelöst ansehen und dementsprechend die verkaufte Ware einzuziehen. Bereits getätigte Zahlungen werden in diesem Fall als Vertragsstrafe wegen Nichterfüllung des Käufers einbehalten, unter Vorbehalt weiterer Schadensersatzvorderungen für Verfall oder Schäden, die an der Ware festgestellt werden.

NOTES

NOTES

EDIZIONE MAGGIO 2015

PEDROTTI
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MECCANICA

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INDICE
SUMMARY
INHALT

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INFORMAZIONI E CARATTERISTICHE - *INFORMATIONS AND SPECIFICATIONS - INFORMATIONEN UND DATEN*

PIASTRE PORTASTAMPI ..... p. 6
Mold bases
Formaufbauten

DENOMINAZIONE DELLE PIASTRE ..... p. 8
Plates denomination
Beschreibung der Platten

PIASTRE IN ACCIAIO FRESATE CON DIMENSIONI A RICHIESTA (TIPO G) ..... p. 9
Milled steel plates with dimensions on request (Type G)
Gefrästen Stahlplatten mit Abmessungen auf Anfrage (Typ G)

SCHEMA PIASTRE TIPO P ..... p. 9
P-Plates diagram
P-Plattenschema

PIASTRE TIPO P ..... p. 10
P-Plates
P-Platten

TAVOLINI TIPO P-TA ..... p. 11
P-TA Ejection plate
Auswerferpaket Typ P-TA

DISTANZIALI TIPO P-DS ..... p. 12
P-DS Spacers
Leisten Typ P-DS

MATERIALE DI IMPIEGO ..... p. 13
Material used
Werkstoff für den Gebrauch

1.1730 ..... p. 14

TOOLOX 33 ..... p. 15

ROYALLOY ..... p. 16

PIASTRE IN LEGHE DI ALLUMINIO ..... p. 17
Aluminium alloy plates
Platten aus Alluminiumlegierungen

CARATTERISTICHE DIMENSIONALI FILETTI ..... p. 18
Thread size specifications
Grössenigenschaften Gewinde

TOLLERANZE ..... p. 19
Tolerances
Toleranzen

PIASTRE PORTASTAMPI
MOLD BASES
FORMAUFBAUTEN

INFORMAZIONI E CARATTERISTICHE - *INFORMATIONS AND SPECIFICATIONS - INFORMATIONEN UND DATEN*

FASCIA DI RIFERIMENTO ..... p. 23
Reference band
Bezugskante

DIMENSIONI FASCIA DI RIFERIMENTO ..... p. 24
Reference band dimensions
Abmessungen der Bezugskante

SCARICO APERTURA STAMPO ..... p. 25
Die opening lever slot
Abhebeecke Formöffnung

COMPOSIZIONI ..... p. 27
Compositions
Kompositionen

ESEMPI DI MONTAGGI ALTERNATIVI ..... p. 30
Examples of alternative assemblings
Beispiele von alternativen Montagen

PIASTRE PORTASTAMPI
MOLD BASES
FORMAUFBAUTEN

DIMENSIONI DELLE SERIE - *SERIES DIMENSIONS - SERIENABMESSUNGEN*

156x156 ..... p. 31
156x196 ..... p. 36
156x246 ..... p. 41

196x196 ..... p. 46
196x246 ..... p. 51
196x296 ..... p. 56
196x346 ..... p. 61

246x246 ..... p. 66
246x296 ..... p. 71
246x346 ..... p. 76
246x396 ..... p. 81

296x296 ..... p. 86
296x346 ..... p. 91
296x396 ..... p. 96
296x446 ..... p. 101

PIASTRE PORTASTAMPI
MOLD BASES
FORMAUFBAUTEN

DIMENSIONI DELLE SERIE - *SERIES DIMENSIONS - SERIENABMESSUNGEN*

346x346 ..... p. 106
346x396 ..... p. 111
346x446 ..... p. 116
346x496 ..... p. 121

396x396 ..... p. 126
396x446 ..... p. 131
396x496 ..... p. 136
396x546 ..... p. 141

446x446 ..... p. 146
446x496 ..... p. 151
446x546 ..... p. 156
446x596 ..... p. 161

496x496 ..... p. 166
496x546 ..... p. 168
496x596 ..... p. 170
496x696 ..... p. 172
496x796 ..... p. 174
496x896 ..... p. 176
496x996 ..... p. 178

546x546 ..... p. 180
546x596 ..... p. 182
546x696 ..... p. 184
546x796 ..... p. 186
546x896 ..... p. 188
546x996 ..... p. 190

596x596 ..... p. 192
596x696 ..... p. 194
596x796 ..... p. 196
596x896 ..... p. 198
596x996 ..... p. 200

696x696 ..... p. 202
696x796 ..... p. 204
696x896 ..... p. 206
696x996 ..... p. 208

796x796 ..... p. 210
796x896 ..... p. 212
796x996 ..... p. 214

...x... ..... p. 216

CONDIZIONI GENERALI DI VENDITA ..... p. 221
General terms of sale
Allgemeine Geschäftsbedingungen

PIASTRE PORTASTAMPI
MOLD BASES
FORMAUFBAUTEN

DISPONIBILI - *AVAILABLE - VERFÜGBAR*	A RICHIESTA - *ON REQUEST - AUF ANFRAGE*
156x156	156x296
156x196	156x346
156x246	… x …
196x196	196x396
196x246	196x446
196x296	196x496
196x346	… x ...
246x246	246x446
246x296	246x496
246x346	246x546
246x396	246x596
	… x …
296x296	296x496
296x346	296x546
296x396	296x596
296x446	296x646
	296x696
	… x …
346x346	346x546
346x396	346x596
346x446	346x646
346x496	346x696
	346x796
	… x …
396x396	396x596
396x446	396x646
396x496	396x696
396x546	396x796
	… x …
446x446	446x646
446x496	446x696
446x546	446x796
446x596	446x896
	… x …
496x496	496x646
496x546	… x …
496x596	
496x696	
496x796	
496x896	
496x996	

Altre dimensioni a richiesta accedendo al configuratore online, nella sezione ...x...
Other dimensions on request by accessing the online configurator, in the section ...x...
Andere Abmessungen auf Anfrage mit Anmeldung zu unserem online Konfigurator in der Abt. …x…

PIASTRE PORTASTAMPI
MOLD BASES
FORMAUFBAUTEN

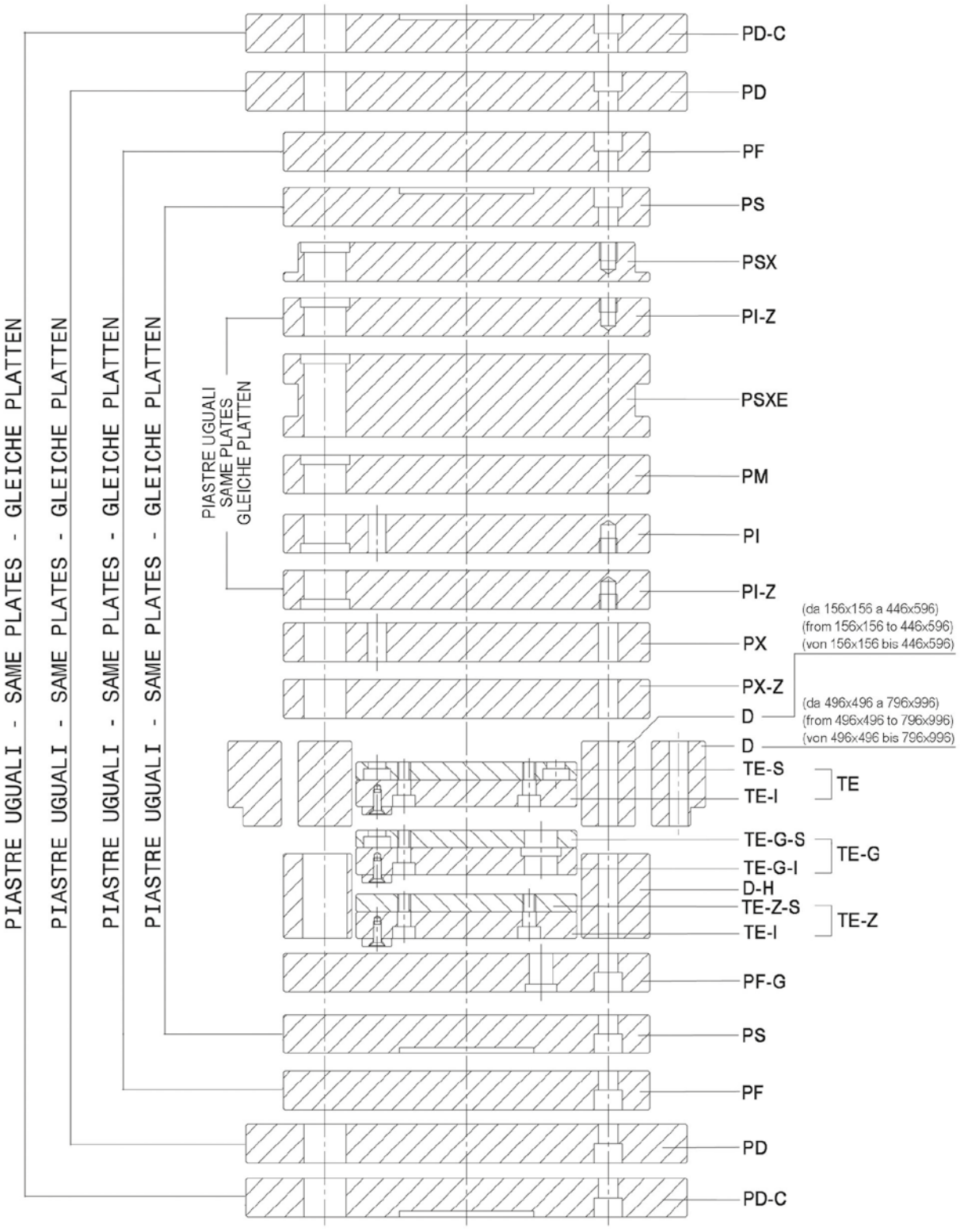
DISPONIBILI - *AVAILABLE - VERFÜGBAR*	A RICHIESTA - *ON REQUEST - AUF ANFRAGE*
546x546 546x596 546x696 546x796 546x896 546x996	546x646 … x …
596x596 596x696 596x796 596x896 596x996	596x646 … x …
	646x646 646x696 646x796 646x896 646x996 … x …
696x696 696x796 696x896 696x996	… x …
	746x796 746x896 746x996 … x …
796x796 796x896 796x996	… x …

Altre dimensioni a richiesta accedendo al configuratore online, nella sezione ...x...
Other dimensions on request by accessing the online configurator, in the section ...x...
Andere Abmessungen auf Anfrage mit Anmeldung zu unserem online Konfigurator in der Abt. …x…

DENOMINAZIONE DELLE PIASTRE

PLATES DENOMINATION

BESCHREIBUNG DER PLATTEN



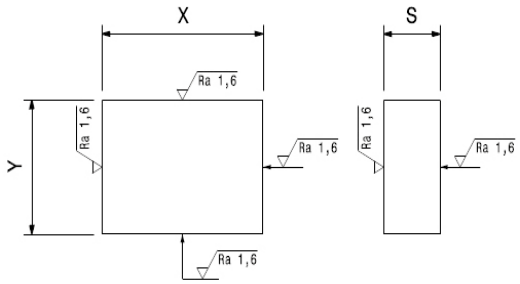
PIASTRE IN ACCIAIO FRESATE CON DIMENSIONI A RICHIESTA (TIPO G)

MILLED STEEL PLATES WITH DIMENSIONS ON REQUEST (TYPE G)

GEFRÄSTEN STAHLPLATTEN MIT ABMESSUNGEN AUF ANFRAGE (TYP G)

Tolleranze - Tolerances - Toleranzen

DIMENSIONI - DIMENSIONS - ABMESSUNGEN	TOL.
Y *(156 ÷ 796)*	*
X *(156 ÷ 996)*	*
S *(22 ÷ 196)*	*

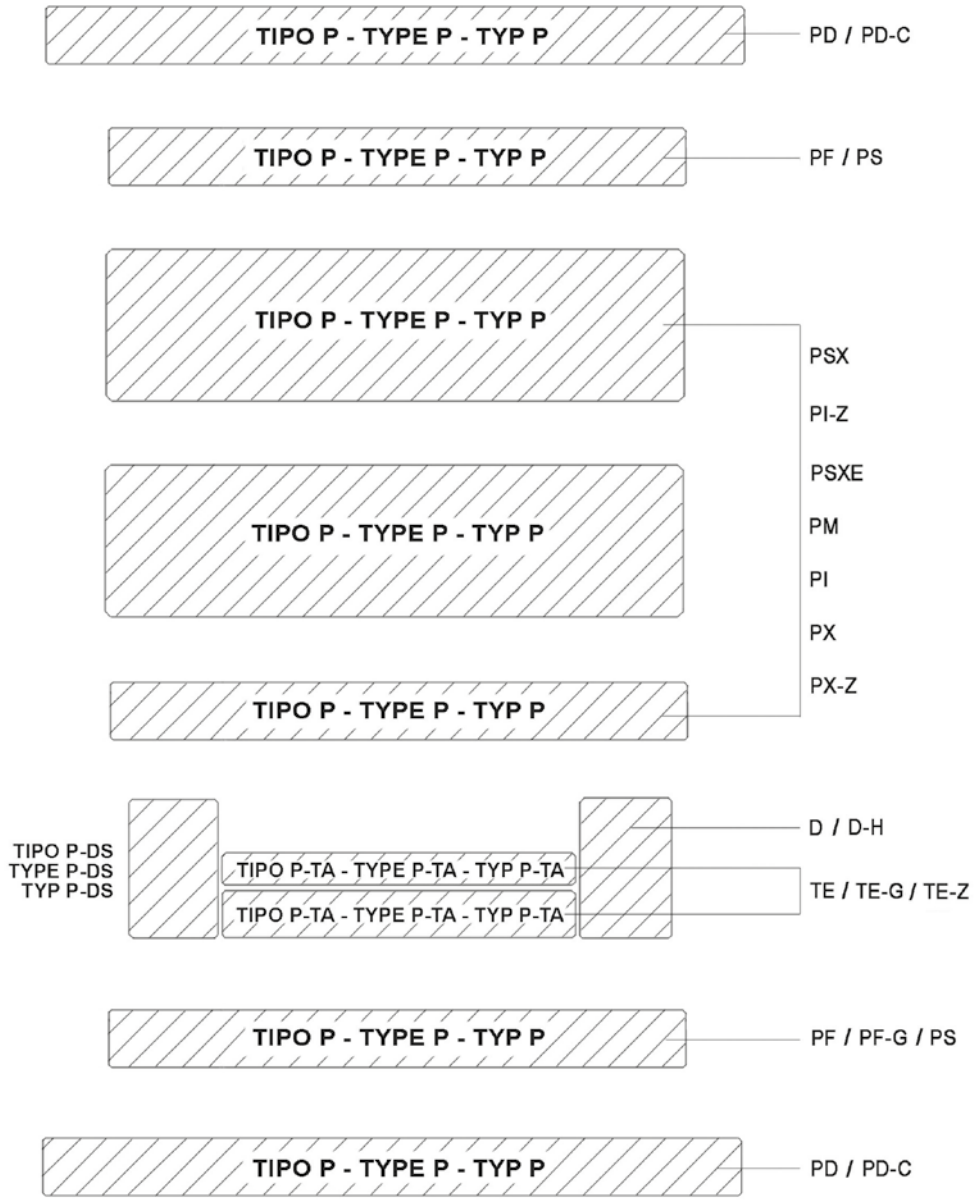


* contattare ufficio vendite
** contact sales*
** kontakt Vertriebsbüro*

SCHEMA PIASTRE TIPO P

P-PLATES DIAGRAM

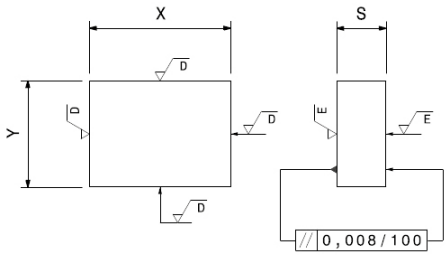
P-PLATTENSCHEMA



PIASTRE TIPO P
P -PLATES
P-PLATTEN

Tolleranze e Rugosità - Tolerances and Roughness - Toleranzen und Rauheit

SERIE	X	Y	S	√D	√E
156x156 ÷ 446x596	+0,8 / +0,6	+0,8 / +0,6	+0,25 / +0,15	Ra 1,6	Ra 1,0
496x496 ÷ 796x996	±0,2	±0,2	+0,25 / +0,15	Ra 1,6	Ra 1,0



SERIE (YxX)	S (1.1730 / TOOLOX 33 / ROYALLOY)												S (1.1730 / 1.2311 / 1.2738)			
	22	26	27	36	46	56	66	76	86	96	106	116	136	146	156	196
156 x 156	-	-	-	-	-	-	-	-								
156 x 196	-	-	-	-	-	-	-	-								
156 x 206	-*		-*													
156 x 246	-	-	-	-	-	-	-	-								
196 x 196	-	-	-	-	-	-	-	-	-	-						
196 x 206	-*		-*													
196 x 246	-	-	-	-	-	-	-	-	-	-						
196 x 296	-	-	-	-	-	-	-	-	-	-						
196 x 346	-	-	-	-	-	-	-	-	-	-						
246 x 246	-	-	-	-	-	-	-	-	-	-						
246 x 296		-	-	-	-	-	-	-	-	-						
246 x 346		-	-	-	-	-	-	-	-	-						
246 x 396		-	-	-	-	-	-	-	-	-						
296 x 296		-	-	-	-	-	-	-	-	-		-				
296 x 346		-	-	-	-	-	-	-	-	-		-				
296 x 396		-	-	-	-	-	-	-	-	-		-				
296 x 446		-	-	-	-	-	-	-	-	-		-				
346 x 346		-	-	-	-	-	-	-	-	-		-				
346 x 396		-	-	-	-	-	-	-	-	-		-				
346 x 446		-	-	-	-	-	-	-	-	-		-				
346 x 496		-	-	-	-	-	-	-	-	-		-				
396 x 396		-*	-*	-	-	-	-	-	-	-	-	-		-o		
396 x 446		-*	-*	-	-	-	-	-	-	-	-	-		-o		
396 x 496		-*	-*	-	-	-	-	-	-	-	-	-		-o		
396 x 546		-*	-*	-	-	-	-	-	-	-	-	-		-o		
446 x 446		-*	-*	-	-	-	-	-	-	-	-	-		-o		
446 x 496		-*	-*	-	-	-	-	-	-	-	-	-		-o		
446 x 546		-*	-*	-	-	-	-	-	-	-	-	-		-o		
446 x 596		-*	-*	-	-	-	-	-	-	-	-	-		-o		
496 x 496				-	-	-	-	-	-	-		-	-		-	-
496 x 546				-	-	-	-	-	-	-		-	-		-	-
496 x 596				-	-	-	-	-	-	-		-	-		-	-
496 x 696				-	-	-	-	-	-	-		-	-		-	-
496 x 796				-	-	-		-		-		-	-		-	-
496 x 896				-	-	-		-		-		-	-		-	-
496 x 996				-	-	-		-		-		-	-		-	-
546 x 546					-	-		-	-	-		-	-		-	-
546 x 596					-	-		-	-	-		-	-		-	-
546 x 696					-	-		-	-	-		-	-		-	-
546 x 796						-		-		-		-	-		-	-
546 x 896						-		-		-		-	-		-	-
546 x 996						-		-		-		-	-		-	-
596 x 596					-	-		-	-	-		-	-		-	-
596 x 696					-	-		-	-	-		-	-		-	-
596 x 796					-	-		-	-	-		-	-		-	-
596 x 896					-	-		-	-	-		-	-		-	-
596 x 996					-	-		-	-	-		-	-		-	-
696 x 696								-		-		-	-		-	-
696 x 796								-		-		-	-		-	-
696 x 896								-		-		-	-		-	-
696 x 996								-		-		-	-		-	-
796 x 796								-		-		-	-		-	-
796 x 896								-		-		-	-		-	-
796 x 996								-		-		-	-		-	-

-* : solo/only/nur 1.1730

-o : solo/only/nur 1. 1730 / 1.2738 / Royalloy

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

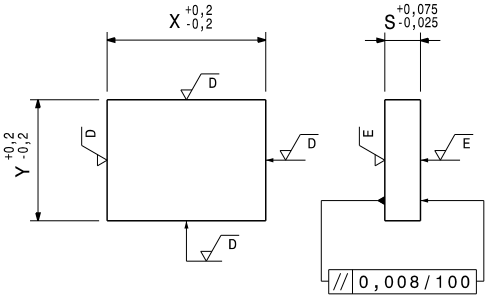
TAVOLINI TIPO P-TA

P-TA EJECTION PLATE

AUSWERFERPAKET TYP P-TA

Rugosità - Roughness - Rauheit

SERIE	D	E
156x156 ÷ 446x596	Ra 1,6	Ra 1,0
496x496 ÷ 796x996	Ra 1,6	Ra 1,0



SERIE	Y x X	S (1.1730)						
		12	16	18	22	27	36	46
156 x 156	78 x 156	-		-				
156 x 196	78 x 196	-		-				
156 x 246	78 x 246	-		-				
196 x 196	116 x 196	-		-				
196 x 246	116 x 246	-		-				
196 x 296	116 x 296	-		-				
196 x 346	116 x 346	-		-				
246 x 246	148 x 246	-		-				
246 x 296	148 x 296	-		-				
246 x 346	148 x 346	-		-				
246 x 396	148 x 396	-		-				
296 x 296	186 x 296		-		-			
296 x 346	186 x 346		-		-			
296 x 396	186 x 396		-		-			
296 x 446	186 x 446		-		-			
346 x 346	234 x 346		-		-			
346 x 396	234 x 396		-		-			
346 x 446	234 x 446		-		-			
346 x 496	234 x 496		-		-			
396 x 396	268 x 396		-		-			
396 x 446	268 x 446		-		-			
396 x 496	268 x 496		-		-			
396 x 546	268 x 546		-		-			
446 x 446	316 x 446				-	-		
446 x 496	316 x 496				-	-		
446 x 546	316 x 546				-	-		
446 x 596	316 x 596				-	-		
496 x 496	368 x 496				-	-	-	
496 x 546	368 x 546				-	-	-	
496 x 596	368 x 596				-	-	-	
496 x 696	368 x 696				-	-	-	
496 x 796	324 x 796					-	-	
496 x 896	324 x 896					-	-	
496 x 996	324 x 996					-	-	
546 x 546	418 x 546					-	-	
546 x 596	418 x 596					-	-	
546 x 696	418 x 696					-	-	
546 x 796	374 x 796					-	-	
546 x 896	374 x 896					-	-	
546 x 996	374 x 996					-	-	
596 x 596	468 x 596					-	-	
596 x 696	424 x 696					-	-	
596 x 796	424 x 796					-	-	
596 x 896	424 x 896					-	-	
596 x 996	424 x 996					-	-	
696 x 696	524 x 696					-	-	
696 x 796	524 x 796					-	-	
696 x 896	524 x 896					-	-	
696 x 996	524 x 996					-	-	
796 x 796	624 x 796					-		-
796 x 896	624 x 896					-		-
796 x 996	624 x 996					-		-

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

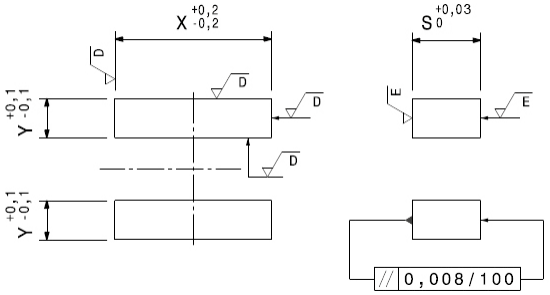
DISTANZIALI TIPO P-DS

P-DS SPACERS

LEISTEN TYP P-DS

Rugosità - Roughness - Rauheit

SERIE	▽D	▽E
156x156 ÷ 446x596	Ra 1,6	Ra 1,0
496x496 ÷ 796x996	Ra 1,6	Ra 1,0



SERIE	Y x X	S (1.1730)											
		57	66	76	77	86	96	97	116	117	136	147	156
156 x 156	28 x 156	-			-								
156 x 196	28 x 196	-			-								
156 x 246	28 x 246	-			-								
196 x 196	28 x 196	-			-			-					
196 x 246	28 x 246	-			-			-					
196 x 296	28 x 296	-			-			-					
196 x 346	28 x 346	-			-			-					
246 x 246	36 x 246	-			-			-					
246 x 296	36 x 296	-			-			-					
246 x 346	36 x 346	-			-			-					
246 x 396	36 x 396	-			-			-					
296 x 296	42 x 296	-			-			-					
296 x 346	42 x 346	-			-			-					
296 x 396	42 x 396	-			-			-					
296 x 446	42 x 446	-			-			-					
346 x 346	42 x 346				-			-		-			
346 x 396	42 x 396				-			-		-			
346 x 446	42 x 446				-			-		-			
346 x 496	42 x 496				-			-		-			
396 x 396	48 x 396				-			-		-			
396 x 446	48 x 446				-			-		-			
396 x 496	48 x 496				-			-		-			
396 x 546	48 x 546				-			-		-			
446 x 446	48 x 446							-		-		-	
446 x 496	48 x 496							-		-		-	
446 x 546	48 x 546							-		-		-	
446 x 596	48 x 596							-		-		-	
496 x 496	62 x 496		-	-		-	-		-		-		
496 x 546	62 x 546		-	-		-	-		-		-		
496 x 596	62 x 596		-	-		-	-		-		-		
496 x 696	62 x 696		-	-		-	-		-		-		
496 x 796	84 x 796						-		-		-		-
496 x 896	84 x 896						-		-		-		-
496 x 996	84 x 996						-		-		-		-
546 x 546	62 x 546			-		-	-		-		-		
546 x 596	62 x 596			-		-	-		-		-		
546 x 696	62 x 696			-		-	-		-		-		
546 x 796	84 x 796						-		-		-		-
546 x 896	84 x 896						-		-		-		-
546 x 996	84 x 996						-		-		-		-
596 x 596	62 x 596			-		-	-		-		-		
596 x 696	84 x 696			-		-	-		-		-		
596 x 796	84 x 796			-		-	-		-		-		
596 x 896	84 x 896			-		-	-		-		-		
596 x 996	84 x 996			-		-	-		-		-		
696 x 696	84 x 696			-		-	-		-		-		
696 x 796	84 x 796						-		-		-		-
696 x 896	84 x 896						-		-		-		-
696 x 996	84 x 996						-		-		-		-
796 x 796	84 x 796						-		-		-		-
796 x 896	84 x 896						-		-		-		-
796 x 996	84 x 996						-		-		-		-

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

MATERIALE DI IMPIEGO
MATERIAL USED
WERKSTOFF FÜR DEN GEBRAUCH

MATERIALE	DESIGNAZIONE	ANALISI CHIMICA INDICATIVA (%)	Rm (N/mm²)	STATO DI FORNITURA	DISPONIBILITÀ
MATERIAL MATERIALIEN	*DESIGNATION* BEZEICHNUNG	*INDICATIVE CHEMICAL ANALYSIS (%)* CHEMISCHE ANALYSERICHTWERTE (%)	*Rm (N/mm²)* Rm (N/mm²)	*SUPPLIED AS* LIEFERSTATUS	*AVAILABILITY* VERFÜGBARKEIT
1.1730	C45U	C 0,45 Si 0,30 Mn 0,70	~640	Disteso Stress relieved Spannungsarmgeglüht	Magazzino From stock ab Lager
TOOLOX 33		C 0,22÷0,24 Si 0,6÷1,1 Mn 0,80 Cr 1÷1,2 Mo 0,30 V 0,10÷0,11	~980	Prebonificato Prehardened Vorvergütet	Magazzino From stock ab Lager
ROYALLOY		C 0,05 Si 0,40 Mn 1,20 Cr 12,6 S 0,12	~1070	Prebonificato Prehardened Vorvergütet	Magazzino From stock ab Lager
TOOLOX 44		C 0,32 Si 0,6÷1,1 Mn 0,80 Cr 1,35 Mo 0,80 V 0,14	~1450	Prebonificato Prehardened Vorvergütet	A richiesta On request auf Anfrage
1.2311	40CrMnMo7	C 0,35÷0,45 Si 0,20÷0,40 Mn 1,30÷1,60 Cr 1,80÷2,10 Mo 0,15÷0,25	~1080	Prebonificato Prehardened Vorvergütet	A richiesta On request auf Anfrage
1.2312	40CrMnMoS8-6	C 0,35÷0,45 Si 0,30÷0,50 Mn 1,40÷1,60 Cr 1,20÷2,00 Mo 0,15÷0,25 S 0,05÷0,10	~1080	Prebonificato Prehardened Vorvergütet	A richiesta On request auf Anfrage
1.2083	X40Cr14	C 0,36÷0,42 Si max. 1 Mn max. 1 Cr 12,50÷14,50	~780	Ricotto Annealed Geglüht	A richiesta On request auf Anfrage
1.2085	X33CrS16	C 0,28÷0,38 Si max. 1 Mn max. 1 Cr 15,00÷17,00 S 0,050÷0,10 Ni max. 1	~1080	Bonificato Hardened and tempered Vorvergütet	A richiesta On request auf Anfrage
1.2738	40CrMnNiMo 8.6.4	C 0,35÷0,45 Si 0,20÷0,30 Mn 1,30÷1,60 Cr 1,80÷2,10 Mo 0,15÷0,25 Ni 0,90÷1,20	~1000	Bonificato Hardened and tempered Vorvergütet	A richiesta On request auf Anfrage
1.2714	55NiCrMoV7	C 0,50÷0,60 Si 0,10÷0,40 Mn 0,60÷0,90 Cr 0,80÷1,20 Mo 0,35÷0,55 Ni 1,50÷1,80	~1200	Bonificato Hardened and tempered Vorvergütet	A richiesta On request auf Anfrage
1.2343	X37CrMoV5-1	C 0,36÷0,42 Si 0,90÷1,20 Mn 0,30÷0,50 Cr 4,80÷5,50 Mo 1.10÷1.40 V 0,25÷0,50	~780	Ricotto Annealed Geglüht	A richiesta On request auf Anfrage
1.2344	X40CrMoV5-1	C 0,35÷0,42 Si 0,80÷1,20 Mn 0,25÷0,50 Cr 4,80÷5,50 Mo 1,20÷1,50 V 0,85÷1,15	~800	Ricotto Annealed Geglüht	A richiesta On request auf Anfrage
1.2767	45NiCrMo16	C 0,40÷0,50 Si 0,10÷0,40 Mn 0,20÷0,50 Cr 1,20÷1,50 Mo 0,15÷0,35 Ni 3,80÷4,30	~830	Ricotto Annealed Geglüht	A richiesta On request auf Anfrage
1.2379	X153CrMoV12	C 1,50÷1,60 Si 0,10÷0,40 Mn 0,15÷0,45 Cr 11,0÷12,0 Mo 0,60÷0,80 V 0,90÷1,10	~830	Ricotto Annealed Geglüht	A richiesta On request auf Anfrage

Altri materiali sono disponibili a richiesta (1.2162 - 1.2210 - 1.2842...)
Other materials available on request (1.2162 - 1.2210 - 1.2842...)
Andere Materialien auf Anfrage verfügbar (1.2162 - 1.2210 - 1.2842...)

ACCIAIO 1.1730
STEEL 1.1730
STAHL 1.1730

C	Si	Mn
0,45	0,3	0,7

Acciaio per utensili con elevata lavorabilità ed omogeneità micro strutturale

Caratteristiche:
- Ottima lavorabilità
- Buona saldabilità
- Buona stabilità dimensionale e resistenza all'usura
- Buona attitudine a lucidatura e fotoincisione
- Durezza uniforme inferiore a 207HB

Applicazioni:
- Portastampi
- Stampi iniezione gomma
- Stampi per compressione

Tool steel with high workability and micro structural consistency

Features:
- Good machinability
- Good weldability
- Good dimensional stability and wear resistance
- Good attitude to polishing and texturing
- Uniform hardness less than 207HB

Applications:
- Mold bases
- Rubber injection molds
- Compression molds

Werkzeugstahl mit hochwertige Bearbeitbarkeit Mikrostruktur-Homogenität

Merkmalen:
- Gute Bearbeitbarkeit
- Gute Schweißbarkeit
- Gute Dimensionsstabilität und Verschleißfestigkeit
- Gute Einstellung zum Polieren und Photogravur
- Gleichmäßige Härte weniger als 207HB

Anwendungen:
- Formenbau
- Gummi Spritzgussformen
- Presswerkzeuge

Trattamento termico di distensione: Tutte le lamiere in acciaio 1.1730, prima di essere lavorate, vengono sottoposte ad un trattamento termico di distensione, finalizzato ad alleviare le tensioni residue interne al materiale e creare, di conseguenza, migliori condizioni di lavorazione e bassa deformazione. Il materiale è trattato in un forno a campana (capacità di 50 t). Il pezzo trattato rimane in temperatura (580°C) per un tempo minimo di 5 ore e viene raffreddato lentamente a 35°C/h fino a temperatura ambiente (vedere grafico in figura 1).

Stress relieving: Prior to processing, all 1.1730 steel plate are stress relieved in order to reduce internal stresses and to create, consequently, the best conditions for processing with limited deformation. All materials are heat treated in a bell furnace (capacity 50 t). The heat treated part is kept at temperature (580°C) for at least 5 hours and is slowly cooled, with a ramp of 35°C/h, to room temperature (see the graph shown in figure 1).

Spannungsarmegeglüht: Alle 1.1730-Stahlbleche werden vor der Verarbeitung spannungsarmgeglüht, um Restspannungen im Material zu senken und somit bessere Verarbeitungsbedingungen und eine geringe Deformation zu erreichen.
Das Material wird in einem Haubenglühofen (Kapazität 50 t) behandelt. Das behandelte Teil wird über einen Zeitraum (580°C) von mindestens 5 Stunden auf Temperatur gehalten und langsam 35°C/h auf Raumtemperatur herunter gekühlt (siehe Grafik in Abbildung 1).

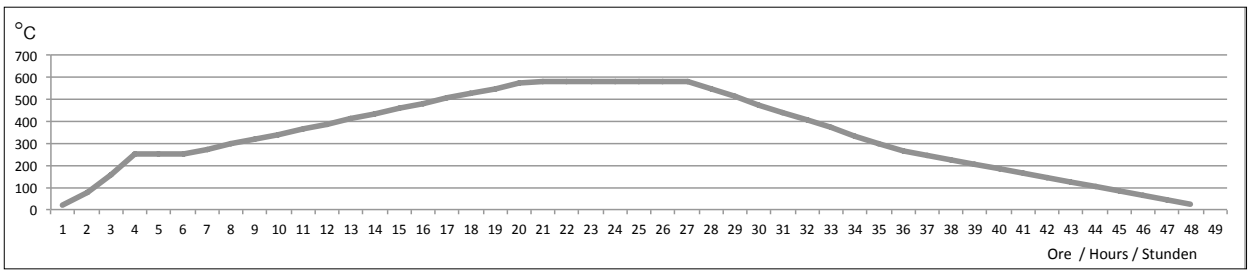


Figura 1 - Figure 1 - Abbildung 1

TOOLOX 33

TOOLOX 33

TOOLOX 33

C	Si	Mn	Cr	Mo	V
0,22-0,24	0,6-1,1	0,8	1,0-1,2	0,30	0,10-0,11

Acciaio per utensili pretemprato di elevata durezza, con ottima stabilità dimensionale e resistenza.

Caratteristiche:
- Eccellente lavorabilità
- Eccellente saldabilità
- Buona duttilità
- Ottima stabilità dimensionale
- Ottima lucidabilità
- Durezza uniforme di 275-325 HB

Applicazioni:
- Portastampi
- Stampi iniezione plastica e gomma anche con finitura superficiale elevata

Pre-hardened tool steel with high toughness, with excellent dimensional stability and resistance.

Features:
- Excellent workability
- Excellent weldability
- Good flexibility
- Excellent dimensional stability
- Superior polishing
- Uniform hardness 275-325 HB

Applications:
- Mold bases
- Plastic and rubber injection molds even with high surface finishing

Vorgehärteter Werkzeugstahl mit hoher Härte, mit ausgezeichneter Dimensionsstabilität und Beständigkeit.

Merkmalen:
- Hervorragende Bearbeitbarkeit
- Hervorragende Schweißbarkeit
- Gute Flexibilität
- Ausgezeichnete Dimensionsstabilität
- Superior Polieren
- Gleichmäßige Härte 275-325 HB

Anwendungen:
- Formenbau
- Kunststoff und Gummi
- Spritzgussformen auch bei hohen Oberflächennachbehandlung

ROYALLOY
ROYALLOY
ROYALLOY

C	Si	Mn	Cr	S
0,05	0,4	1,2	12,6	0,12

Acciaio per utensili pretemprato con elevata resistenza alla corrosione e lavorabilità.

Caratteristiche:
- Eccellente lavorabilità
- Buona resistenza alla corrosione
- Ottima saldabilità
- Buona duttilità
- Buona stabilità dimensionale
- Durezza uniforme di 290-330HB

Applicazioni:
- Portastampi
- Stampi iniezione plastica e gomma con finitura superficiale non elevata

---

Pre-hardened tool steel with high corrosion resistance and workability.

Features:
- Excellent machinability
- Good corrosion resistance
- Excellent weldability
- Good flexibility
- Good dimensional stability
- Hardness uniform 290-330HB

Applications:
- Mold bases
- Plastic and rubber injection molds with acceptable surface finishing

---

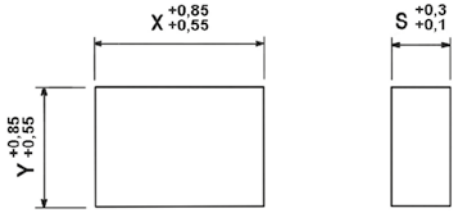
Vorgehärteter Werkzeugstahl mit hoher Korrosionsbeständigkeit und Bearbeitbarkeit.

Merkmalen:
- Ausgezeichnete Bearbeitbarkeit
- Gute Korrosionsbeständigkeit
- Hervorragende Schweißbarkeit
- Gute Flexibilität
- Gute Dimensionsstabilität
- Gleichmäßige Härte 290-330HB

Anwendungen:
- Formenbau
- Kunststoff und Gummi
- Spritzgussformen mit standard Oberflächennachbehandlung

PIASTRE IN LEGHE DI ALLUMINIO
ALUMINIUM ALLOY PLATES
PLATTEN AUS ALUMINIUMLEGIERUNGEN

Le piastre sono fornibili con misure a richiesta
The plates can be provided in sizes on request
Die Platten können nach Maß geliefert werden



CARATTERISTICHE TECNICHE E TECNOLOGICHE *TECHNICAL AND TECHNOLOGICAL CHARACTERISTICS* TECHNISCHE UND TECHNOLOGISCHE EIGENSCHAFTEN	7000F	UNI EN-AW 7075 T651		
		S 30 - 60 mm	S 60 - 90 mm	S 100 - 120 mm
Carico di rottura Rm (MPa) Load to break Rm (MPa) Bruchlast Rm (MPa)	350 - 370	530	495	410
Carico di snervamento $Rp_{0.2}$ (MPa) Yield strenght $Rp_{0.2}$ (MPa) Streckgrenze $Rp_{0.2}$ (MPa)	310 - 330	460	390 - 420	300
Durezza HB Hardness HB Härte HB	120 - 130	155	145	120
Massima temperatura sforzi prolungati Maximum temperature prolonged stress Maximale Temperatur lange Belastungen	120°C	120°C	120°C	120°C
Massima temperatura sforzi brevi Maximum temperature brief stress Maximale Temperatur kurze Belastungen	160°C	160°C	160°C	160°C

7000F: il materiale ha caratteristiche isotrope, quindi i valori sono uniformi all' interno della piastra e non subiscono variazioni a seconda della direzione degli sforzi.
UNI EN-AW 7075 T651: i valori della lega 7075 sono regolamentati dalla norma UNI EN 485-2. Si tenga presente che il materiale è anisotropo e che le prove meccaniche imposte dalle norme sono eseguite sempre nel senso di laminazione; in senso trasversale i valori possono risultare, nelle piastre con spessori bassi, inferiori del 10-15%. La durezza HB non è regolamentata dalle norme UNI EN 485-2, ma è riportata come valore tipico.
Entrambe le leghe possono essere trattate con "ossidazione nera dura" o con trattamento GHA, che per uno spessore di 60 micron elevano la durezza superficiale fino a 55 HRC.
Le leghe presentano un' eccellente attitudine alle lavorazioni per asportazione di truciolo, in particolare se paragonate ad un acciaio comune come il C40: tempi di lavorazione ridotti del 20-40%, usura utensili ridotta di oltre il 60%. Ottima lucidabilità.

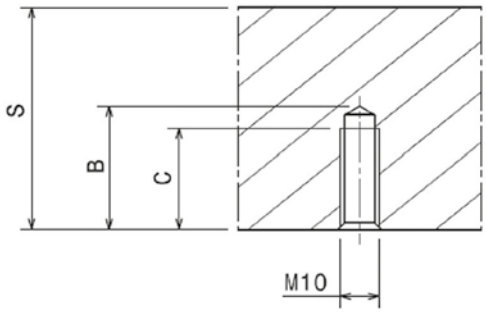
7000F: the material is isotropic, therefore the values are uniform across the plate and do not vary based on the direction of stress.
UNI EN-AW 7075 T651: the values for alloy 7075 are regulated by the UNI EN 485-2 standard. Bear in mind that the material is anisotropic and that the mechanical tests determined by the standard are always performed in the lamination direction; in the cross direction the values can be 10% to 15% lower for low thickness plates. HB hardness is not required according to the UNI EN 485-2 standard; rather, it is provided as a typical value.
Both alloys can be treated with "hard black oxide" or GHA coating; the latter can, at a thickness of 60 micron, increase the surface hardness to about 55 HRC.
Alloys have excellent machinability for its chip removal, especial when compared to a common steel such as C40: machining times cut by 20% to 40%, tool wear cut by more than 60%. Excellent polishing.

7000F: Das Material hat isotropische Eigenschaften, daher sind die Werte innerhalb der Platte gleichmäßig und erfahren keine Änderungen in Abhängigkeit mit der Belastungsrichtung.
UNI EN-AW 7075 T651: Die Werte der Legierung 7075 werden von der Norm UNI EN 485-2 geregelt. Beachten Sie, dass das Material anisotrop ist und dass die von der Norm vorgeschriebenen mechanischen Prüfungen immer in Walzrichtung durchgeführt werden; in Querrichtung können die Werte, insbesondere bei Platten mit niedriger Stärke, um 10-15% geringer ausfallen. Die Härte HB ist nicht von den Normen UNI EN 485-2 geregelt, wird jedoch als typischer Wert angegeben.
Beide Legierungen können mit „schwarzer Harteloxierung" oder mit GHA-Behandlung behandelt werden, wobei die Oberflächenhärte bei einer Stärke von 60 mikron bis etwa 55 HRC erhöht werden kann.
Die Legierung eignet sich hervorragend für die mechanische Zerspanung, insbesondere im Vergleich zu herkömmlichen Stählen wie C40: Um 20-40% kürzere Bearbeitungszeiten, über 60% geringerer Werkzeugverschleiß. Polierfähigkeit Hervorragend.

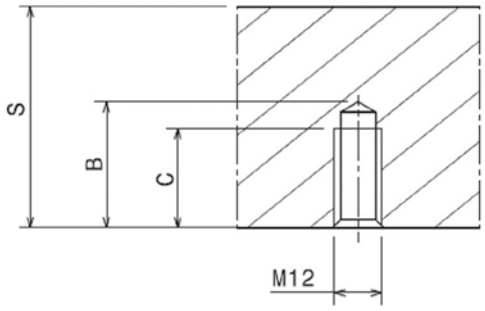
CARATTERISTICHE DIMENSIONALI FILETTI

THREAD SIZE SPECIFICATIONS

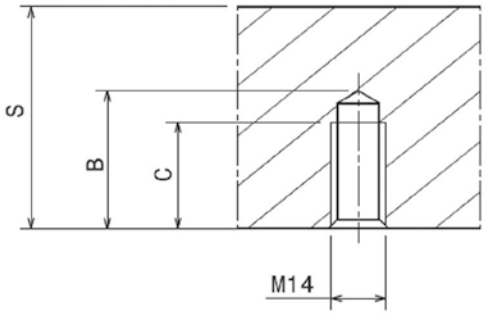
GRÖSSENEIGENSCHAFTEN GEWINDE



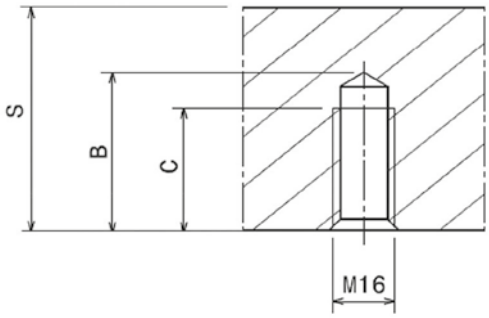
M10		
S	B	C
= 22	21	17
>22	24	18



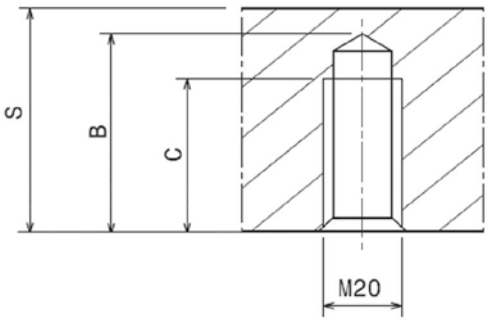
M12		
S	B	C
= 26	25	20.5
>26	28	21



M14		
S	B	C
= 26	25	20
>26	34	27



M16		
S	B	C
≥ 46	40	31

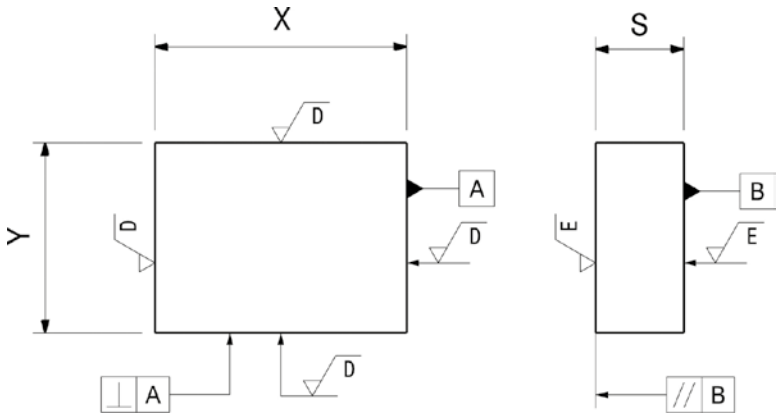


M20		
S	B	C
≥ 56	48	35

TOLLERANZE
TOLERANCES
TOLERANZEN

Tipo - Type - Typ

PSX, PSXE, PI-Z, PI PM, PX, PX-Z



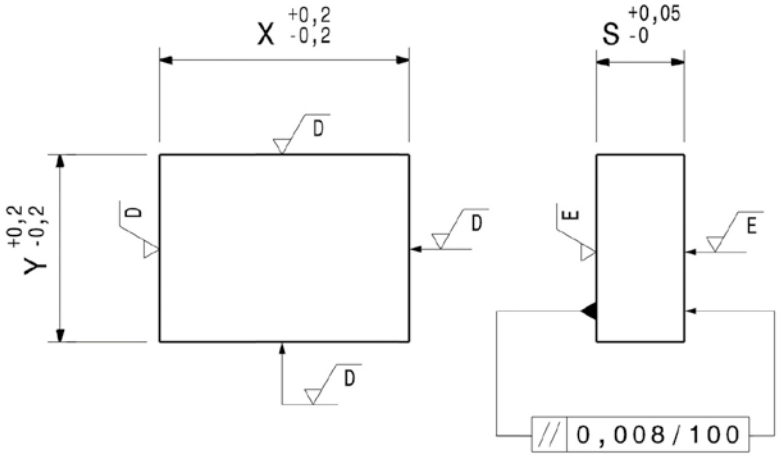
Tolleranze - Tolerances - Toleranzen / Rugosità - Roughness - Rauheit

SERIE	Y	X	S	⊥ A	// B	√D	√E
156x156 ÷ 446x596	± 0,02**	± 0,02**	+ 0,05/ - 0	0,008/100**	0,008/100	Ra 1,0**	Ra 1,0
496x496 ÷ 796x996*	± 0,20	± 0,20	+ 0,05/ - 0	0,05/100	0,008/100	Ra 1,6	Ra 1,0

**altre dimensioni non standard a catalogo quando più piccole di 996x996*
**other dimensions not standard in our catalogue when smaller than 996x996 - *anderen besonderen Abmessungen wenn kleiner als 996x996*
***dati riferiti alla fascia di riferimento - **data referring to the reference band - **die Daten beziehen sich auf der Bezugskante*

Tipo - Type - Typ

PS, PD, PD-C, PF, PF-G



Rugosità - Roughness - Rauheit

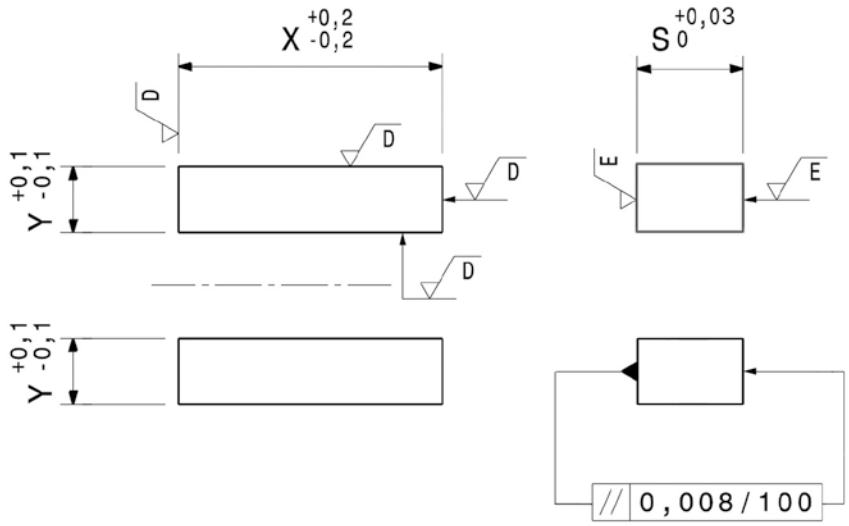
SERIE	√D	√E
156x156 ÷ 446x596	Ra 1,6	Ra 1,0
496x496 ÷ 796x996*	Ra 1,6	Ra 1,0

**altre dimensioni non standard a catalogo quando più piccole di 996x996*
**other dimensions not standard in our catalogue when smaller than 996x996*
**anderen besonderen Abmessungen wenn kleiner als 996x996*

TOLLERANZE
TOLERANCES
TOLERANZEN

Tipo - Type - Typ

D, D-H



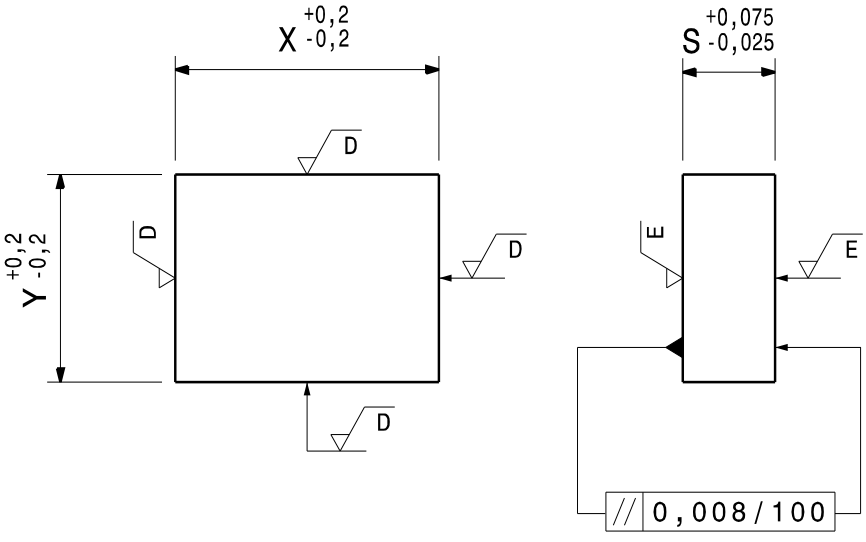
Rugosità - Roughness - Rauheit

SERIE	√D	√E
156x156 ÷ 446x596	Ra 1,6	Ra 1,0
496x496 ÷ 796x996*	Ra 1,6	Ra 1,0

*altre dimensioni non standard a catalogo quando più piccole di 996x996
*other dimensions not standard in our catalogue when smaller than 996x996
*anderen besonderen Abmessungen wenn kleiner als 996x996

Tipo - Type - Typ

TE, TE-Z



Rugosità - Roughness - Rauheit

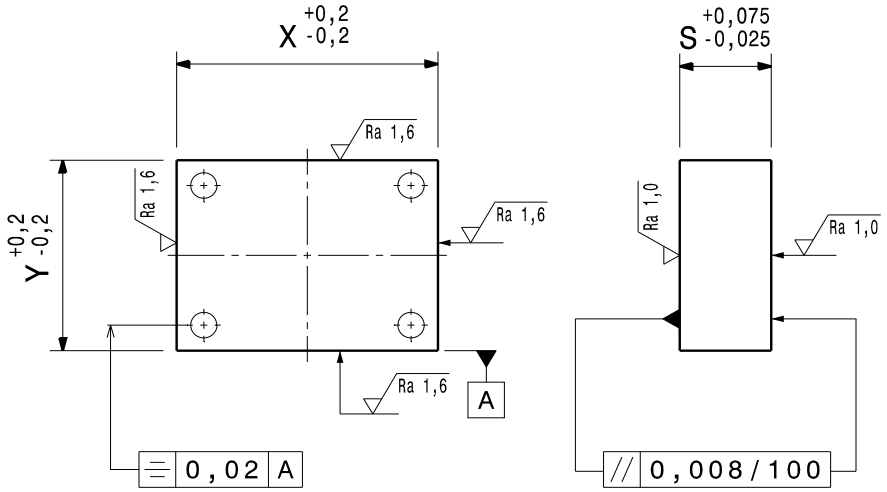
SERIE	√D	√E
156x156 ÷ 446x596	Ra 1,6	Ra 1,0
496x496 ÷ 796x996*	Ra 1,6	Ra 1,0

*altre dimensioni non standard a catalogo quando più piccole di 996x996
*other dimensions not standard in our catalogue when smaller than 996x996
*anderen besonderen Abmessungen wenn kleiner als 996x996

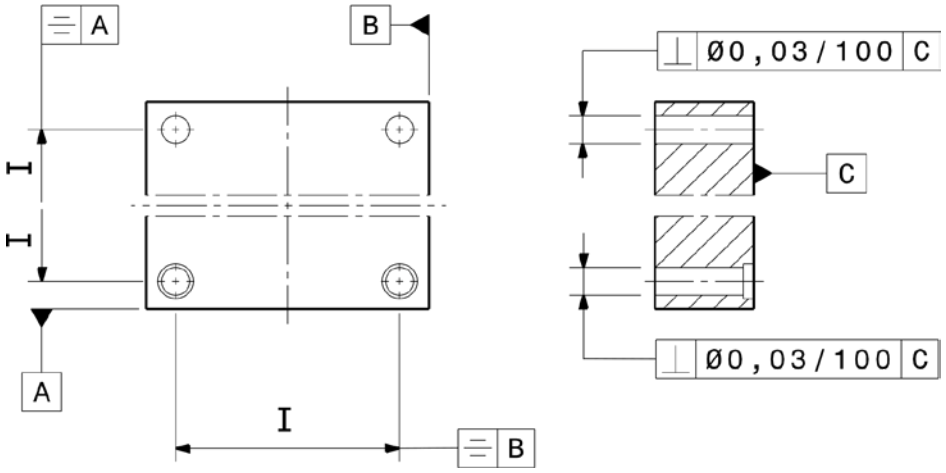
TOLLERANZE
TOLERANCES
TOLERANZEN

Tipo - Type - Typ

TE-G



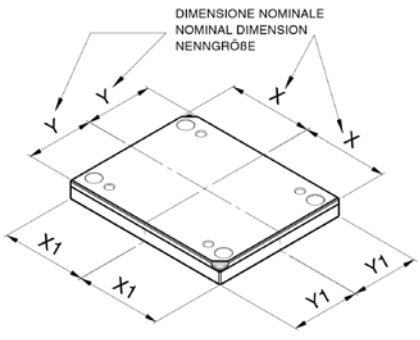
TOLLERANZE VALIDE PER LE PIASTRE PSX, PSXE, PI-Z, PI, PM, PX, PX-Z A CATALOGO SERIE 156X156 ÷ 446X596.
TOLERANCES VALID FOR THE PLATES PSX, PSXE, PI-Z, PI, PM, PX, PX-Z IN OUR ASSORTMENT FOR THE SERIES 156X156 ÷ 446X596.
TOLERANZEN GELTEN FÜR DIE PLATTEN PSX, PSXE, PI-Z, PI, PM, PX, PX-Z IN UNSEREM SORTIMENT FÜR DIE SERIEN AB 156X156 BIS ZUM 446X596.



Tolleranze - Tolerances - Toleranzen

I	TOL.
>100 ≤ 125	± 0,010
>125 ≤ 160	± 0,010
>160 ≤ 200	± 0,010
>200 ≤ 250	± 0,010
>250 ≤ 315	± 0,010
>315 ≤ 400	± 0,012
>400 ≤ 500	± 0,012
>500 ≤ 630	± 0,014

I	= A	= B
≤ 296	± 0,012	± 0,012
≤ 496	± 0,012	± 0,012
≤ 630	± 0,012	± 0,012

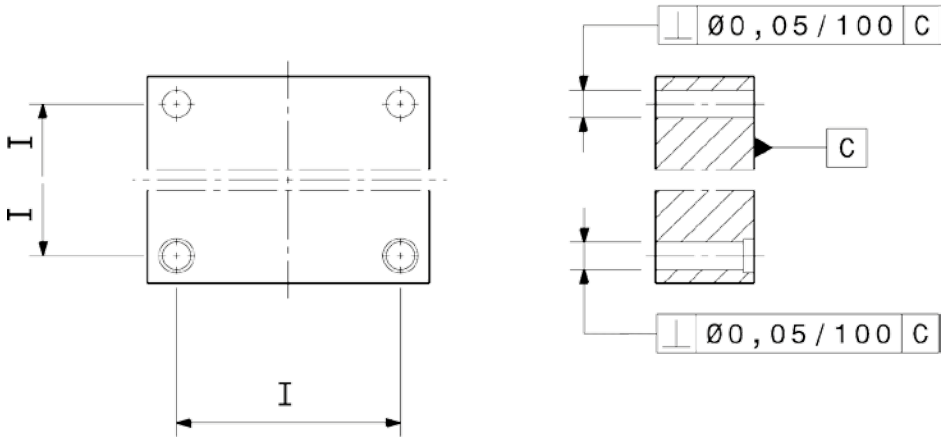


Allineamento e centratura utilizzando fascia di riferimento o fori di incolonnamento.
Alignment and centering to be done using reference band or guiding holes.
Ausrichtung und Zentrierung mit Bezugskante oder mit Führungslöchern.

TOLLERANZE VALIDE PER LE PIASTRE PSXE, PI-Z, PX-Z A CATALOGO SERIE 496X496 ÷ 796X996.

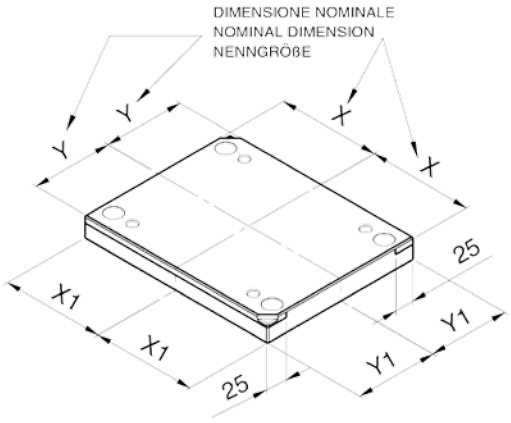
TOLERANCES VALID FOR THE PLATES PSXE, PI-Z, PX-Z IN OUR ASSORTMENT FOR THE SERIES 496X496 ÷ 796X996.

TOLERANZEN GELTEN FÜR DIE PLATTEN PSXE, PI-Z, PX-Z IN UNSEREM SORTIMENT FÜR DIE SERIEN AB 496X496 BIS ZUM 796X996.



Tolleranze - Tolerances - Toleranzen

I	TOL .
>400 ≤ 450	± 0,02
>450 ≤ 630	± 0,025
>630 ≤ 800	± 0,025
>800 ≤ 996	± 0,025



(Disegno A / Drawing A / A Zeichnung dargestellt)

Allineamento e centratura utilizzando fori di incolonnamento.
Su richiesta è eseguibile un riferimento singolo per l'allineamento, come indicato nel disegno A.

Alignment and centering to be done using guiding holes.
On request we can offer a unique reference for the alignment, as shown in the drawning A.

Ausrichtung und Zentrierung mit Führungslöchern.
Auf Wunsch bieten wir eine einzige Referenz für die Ausrichtung an, wie in der A Zeichnung dargestellt.

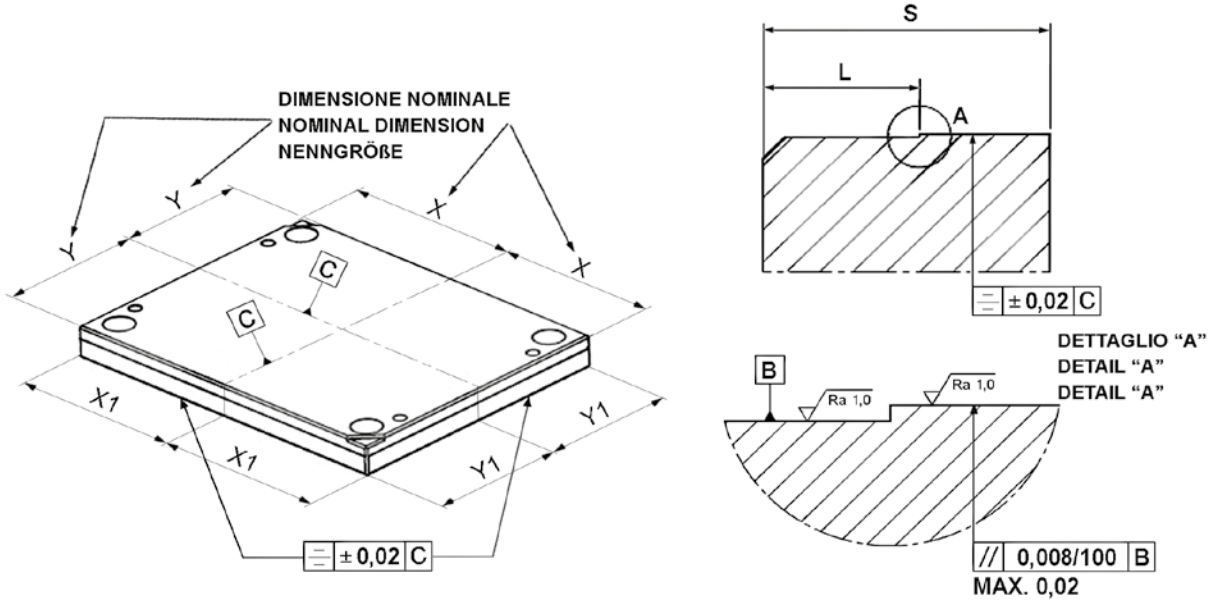
FASCIA DI RIFERIMENTO
REFERENCE BAND
BEZUGSKANTE

Pedrotti ha introdotto una speciale fascia di riferimento per le piastre PSX, PSXE, PI-Z, PI, PM, PX e PX-Z (dalla serie 156x156 alla serie 446x596), allo scopo di agevolare un preciso azzeramento e centraggio allo stampista. La fascia di riferimento è realizzata in un unico e particolare processo di lavorazione meccanica: si tratta di un'operazione estremamente accurata ed abbinata alla finitura delle sedi dei fori delle colonne (rimangono valide le tolleranze di parallelismo e rugosità finora garantite sui lati al di fuori della fascia di riferimento). La lavorazione in unico procedimento garantisce una migliore precisione dimensionale sui lati e un ideale parallelismo tra il piano della fascia e l'interasse dei fori: lo stampista può mettere a comparatore un lato della piastra, riferendosi alla fascia, con la stessa efficienza con cui può mettere a comparatore gli assi dei fori. Per quanto riguarda l'allineamento, il serraggio in morsa delle nostre piastre sulla parte fresata (con tolleranza pari alla situazione precedente) ed un eventuale riferimento (partenza) tramite l'utilizzo della stessa zona, anziché della fascia di riferimento, garantisce i medesimi risultati finora ottenuti utilizzando i nostri prodotti. La dimensione nominale delle piastre è riferita alla fascia di riferimento.

Pedrotti has introduced a special reference band for plates PSX, PSXE, PI-Z, PI, PM, PX and PX-Z (from the 156x156 series to the 446x596 series) with the objective of facilitating precise zeroing and centering for the tool maker. The reference band is made using a single, specific machining process: this is a highly accurate operation, combined with the finish of the seats of the pillar guide holes (the parallelism and roughness tolerance to date guaranteed on the sides outside the reference band remain valid). The unique machining process guarantees greater dimensional precision on the sides and an ideal parallelism between the plane of the band and the center distance of the holes: the tool maker only needs to use a comparator on one side of the plate, referring to the band, with the same efficiency that he can use the comparator on the axes of the holes. In terms of the alignment, closing the milled part of our plates (with a tolerance equal to the previous situation) in a vice and an eventual reference (start) using the same zone, rather than the reference band, guarantees the same results obtained to date using our products. The nominal dimension of the plate refers to the reference band.

Pedrotti hat eine spezielle Bezugskante für die Platten PSX, PSXE, PI-Z, PI, PM, PX und PX-Z (von Serie 156x156 bis Serie 446x596) eingeführt, um dem Werkzeugbauer die präzise Nullstellung und Zentrierung zu erleichtern. Die Bezugskante wird in einem einzigen, speziellen mechanischen Bearbeitungsprozess hergestellt: Dieser hochpräzise Vorgang wird zusammen mit der Fertigbearbeitung der Führungsbohrungen der Säulen ausgeführt (die bisher außerhalb der Bezugskante garantierten seitlichen Parallelität- und Rauhtiefetoleranzen bleiben weiterhin gültig). Die Bearbeitung in einer Aufspannung sichert eine höhere Präzision der Abmessungen an den Seiten und eine ideale Parallelität zwischen Fläche der Bezugskante und Lochabständen zu: bezogen auf die Bezugskante kann der Werkzeugbauer einen Vergleichsmesser an einer Seite der Platte anlegen und erzielt das Ergebnis mit der gleichen Effizienz, mit der er die Lochachsen ausmessen kann. Im Hinblick auf die Ausrichtung bieten das Einspannen unserer Platten mit der gefrästen Seite (mit der gleichen Toleranz wie zuvor) in den Schraubstock und ein eventueller Bezugspunkt (Startpunkt) unter Verwendung des gleichen Bereichs, an Stelle der Bezugskante, die gleichen Ergebnisse, die bisher mit unseren Produkten erzielt werden konnten. Die Nenngröße der Platten ist auf die Bezugskante bezogen.

DIMENSIONI FASCIA DI RIFERIMENTO
REFERENCE BAND DIMENSIONS
ABMESSUNGEN DER BEZUGSKANTE



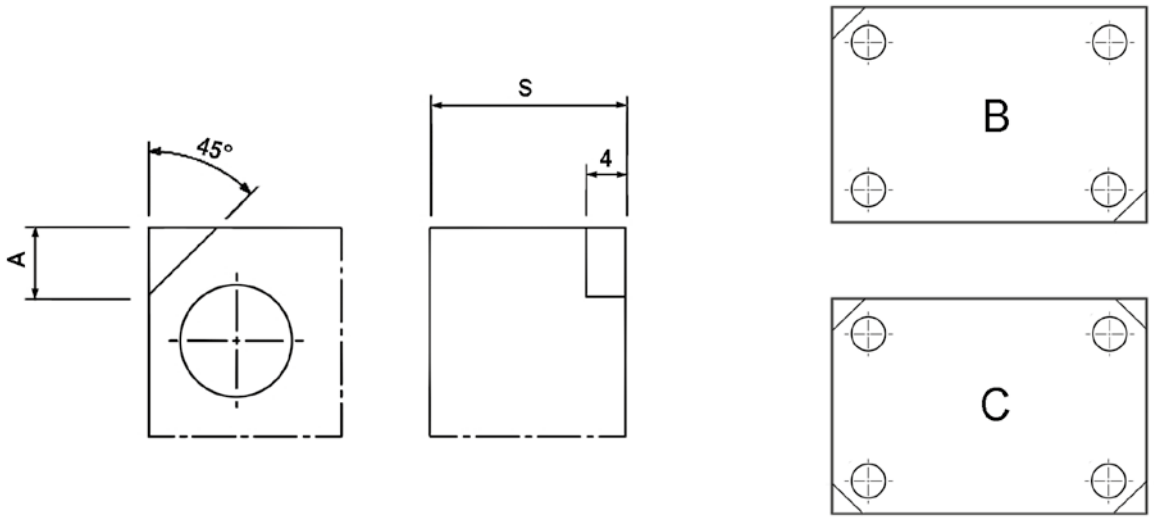
Valido per le serie: 156x156 ÷ 446x596 **Valid for series:** 156x156 ÷ 446x596 **Gültig für die Serie:** 156x156 ÷ 446x596

PIASTRA	SERIE	L										
PLATE PLATTE	*SERIES* SERIE	S 22	S 26	S36	S 46	S 56	S 66	S 76	S 96	S 106	S 116	S 146
PSX	156	6	6	6	6							
	196		6	6	6	10						
	246		6	6	6	10						
	296			6	6	10	10	10				
	346				6	10	10	10	10			
	396				6	10	10	10	10	10		
	446				6	10	10	10	10	10	10	10
PSXE	156				6	10	10	10				
	196				6	10	10	10	10			
	246				6	10	10	10	10			
	296				6	10	10	10	10		10	
	346					10	10	10	10		10	
	396					10	10	10	10	10	10	10
	446					10	10	10	10	10	10	10
PI / PI-Z / PM	156	6	6	6	6	10	10	10				
	196	6	6	6	6	10	10	10	10			
	246		6	6	6	10	10	10	10			
	296		6	6	6	10	10	10	10		10	
	346		6	6	6	10	10	10	10		10	
	396			6	6	10	10	10	10	10	10	10
	446			6	6	10	10	10	10	10	10	10
PX	156		6									
	196		6									
	246			6								
	296			6								
	346				6							
	396				6							
	446				6							
PX - Z	156		6									
	196		6									
	246			6								
	296			6								
	346				6							
	396				6							
	446				6							

SCARICO APERTURA STAMPO

DIE OPENING LEVER SLOT

ABHEBEECKE FORMÖFFNUNG

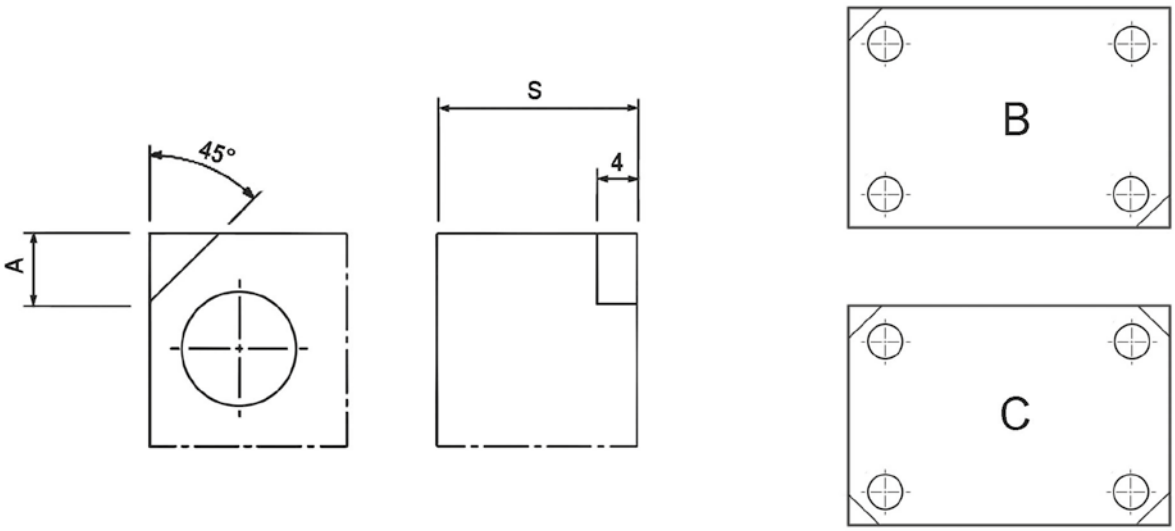


PIASTRA	SERIE	N° DI SCARICHI	A														
PLATE PLATTE	*SERIES* SERIE	*N° OF LEVER SLOTS* Nr. ABHEBEECKEN	S 22	S 26	S 36	S 46	S 56	S 66	S 76	S 86	S 96	S 106	S 116	S 136	S 146	S 156	S 196
PSX	156	2 (B)	-	16	16	16											
	196	2 (B)		16	16	16	16										
	246	2 (B)		-	20	20	20										
	296	2 (B)			23	23	23	23	23								
	346	2 (B)				23	23	23	23		23						
	396	2 (B)				34	34	34	34		34	34					
	446	2 (B)				34	34	34	34		34	34	34		34		
PI / PM	156	2 (B)	16	16	16	16	16	16	16								
	196	2 (B)	16	16	16	16	16	16	16		16						
	246	2 (B)		20	20	20	20	20	20		20						
	296	2 (B)		23	23	23	23	23	23		23		23				
	346	2 (B)		23	23	23	23	23	23		23		23				
	396	2 (B)			34	34	34	34	34		34	34	34		34		
	446	2 (B)			34	34	34	34	34		34	34	34		34		
PX	156	2 (B)		16													
	196	2 (B)		16													
	246	4 (C)			20												
	296	4 (C)			23												
	346	4 (C)				23											
	396	4 (C)				34											
	446	4 (C)				34											

SCARICO APERTURA STAMPO

DIE OPENING LEVER SLOT

ABHEBEECKE FORMÖFFNUNG

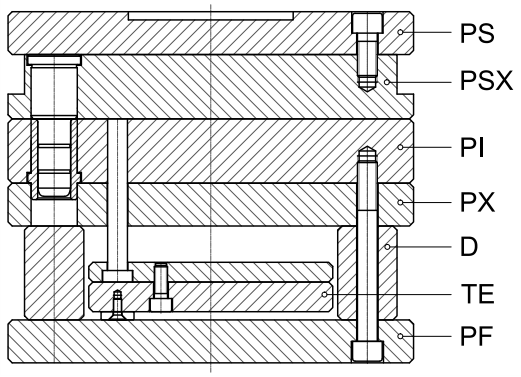


PIASTRA	SERIE	N° DI SCARICHI	A														
PLATE PLATTE	*SERIES* SERIE	*N° OF LEVER SLOTS* Nr. ABHEBEECKEN	S 22	S 26	S 36	S 46	S 56	S 66	S 76	S 86	S 96	S 106	S 116	S 136	S 146	S 156	S 196
PSXE	156	2 (B)				-	16	16	16								
	196	2 (B)				-	16	16	16		16						
	246	2 (B)				-	20	20	20		20						
	296	2 (B)				-	23	23	23		23		23				
	346	2 (B)					23	23	23		23		23				
	396	2 (B)					-	34	34		34	34	34		34		
	446	2 (B)					-	34	34		34	34	34		34		
	*496	2 (B)					-	34	34	34	34		34	34		34	34
	*546	2 (B)					-		34	34	34		34	34		34	34
	*596	2 (B)							34	34	34		34	34		34	34
	*696	2 (B)							40	40	40		40	40		40	40
	*796	2 (B)							40		40		40	40		40	40
PI-Z	156	2 (B)	16	16	16	16	16	16	16								
	196	2 (B)	16	16	16	16	16	16	16		16						
	246	2 (B)		20	20	20	20	20	20		20						
	296	2 (B)		23	23	23	23	23	23		23		23				
	346	2 (B)		23	23	23	23	23	23		23		23				
	396	2 (B)			34	34	34	34	34		34	34	34		34		
	446	2 (B)			34	34	34	34	34		34	34	34		34		
	*496	2 (B)					34	34	34	34	34		34	34		34	34
	*546	2 (B)					34		34	34	34		34	34		34	34
	*596	2 (B)							34	34	34		34	34		34	34
	*696	2 (B)							40	40	40		40	40		40	40
	*796	2 (B)							40		40		40	40		40	40
PX-Z	156	2 (B)		16													
	196	2 (B)		16													
	246	4 (C)			20												
	296	4 (C)			23												
	346	4 (C)				23											
	396	4 (C)				34											
	446	4 (C)				34											
	*496	4 (C)				34	34		34								
	*546	4 (C)				34	34		34								
	*596	4 (C)				34	34		34								
	*696	4 (C)				40	40		40								
	*796	4 (C)				40	40		40								

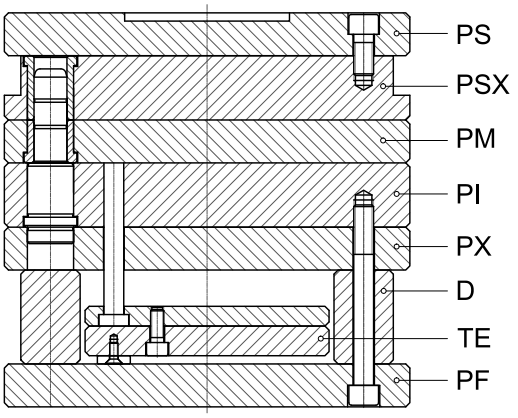
**Eseguiti a richiesta*
**Processed on request*
**Bearbeitet auf Anfrge*

COMPOSIZIONI
COMPOSITIONS
KOMPOSITIONEN

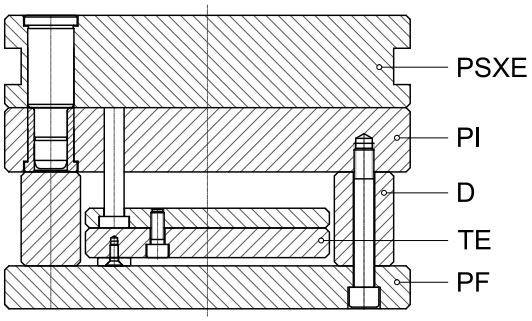
Tipo - Type - Typ
X



Tipo - Type - Typ
X + M



Tipo - Type - Typ
XE



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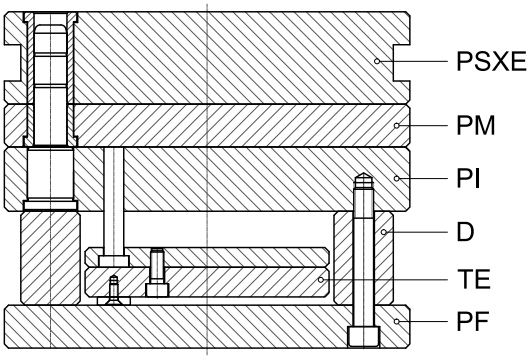
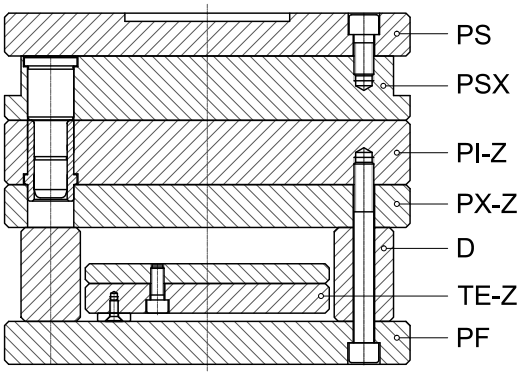


Tipo - Type - Typ
X-Z



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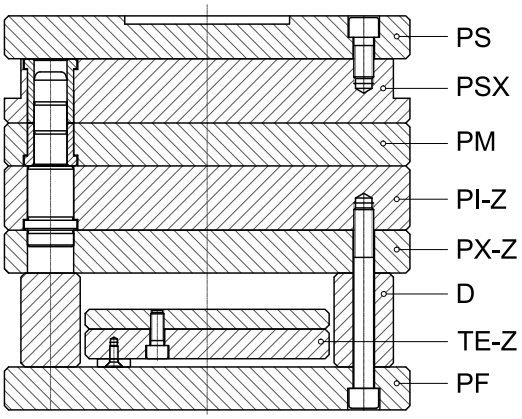
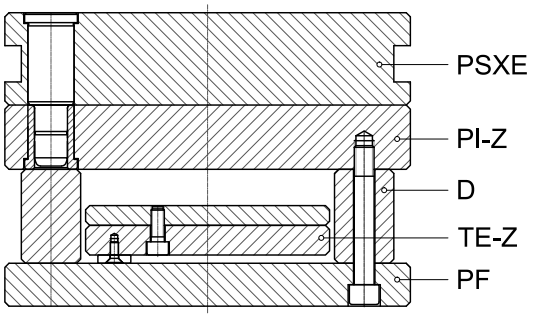
X-Z + M

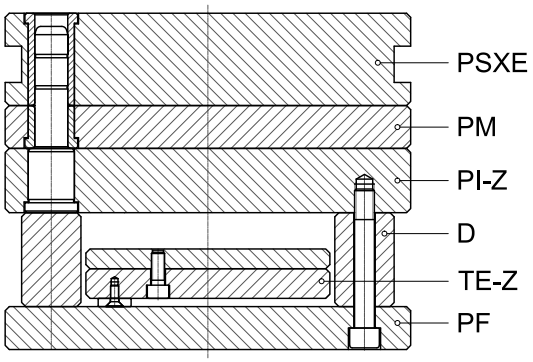


COMPOSIZIONI
COMPOSITIONS
KOMPOSITIONEN

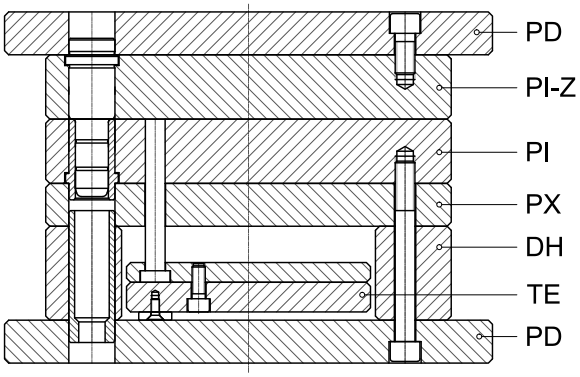
Tipo - Type - Typ
XE-Z



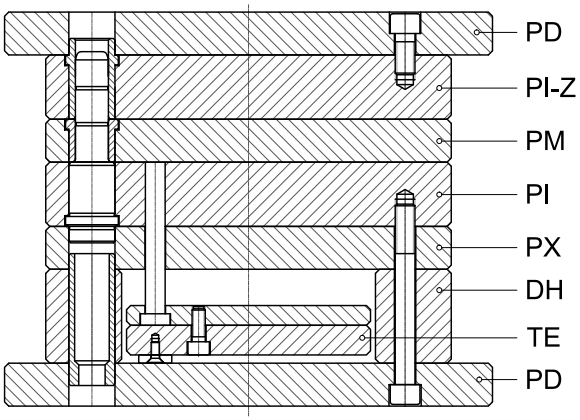
Tipo - Type - Typ
XE-Z + M



Tipo - Type - Typ
EUR X



Tipo - Type - Typ
EUR X + M



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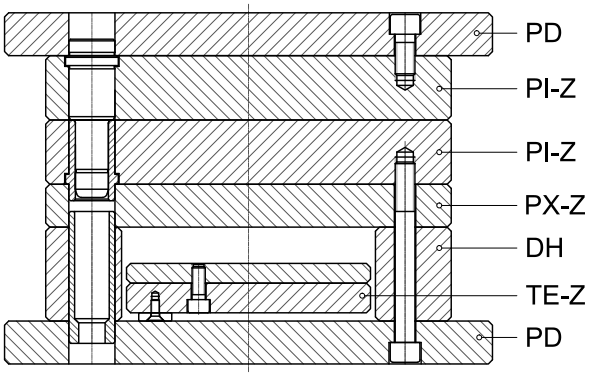
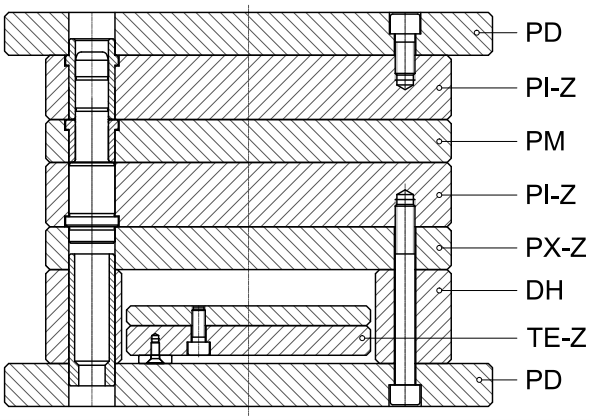
EUR X-Z

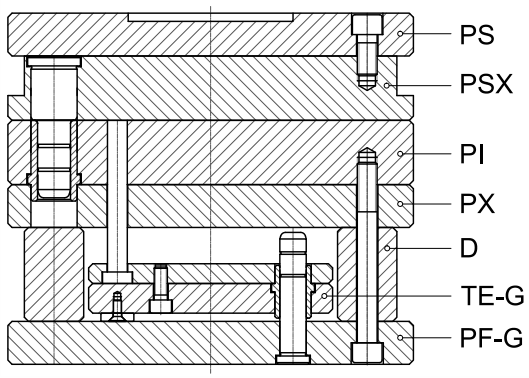


Tipo - Type - Typ
EUR X-Z + M

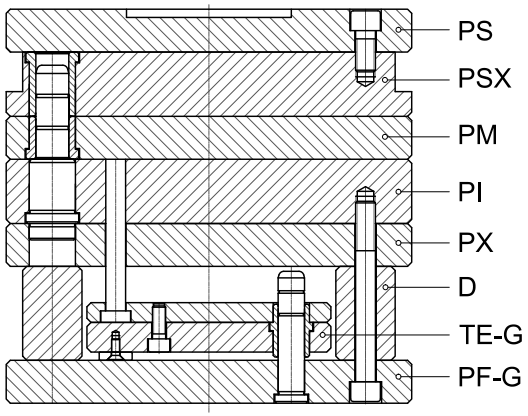


COMPOSIZIONI
COMPOSITIONS
KOMPOSITIONEN

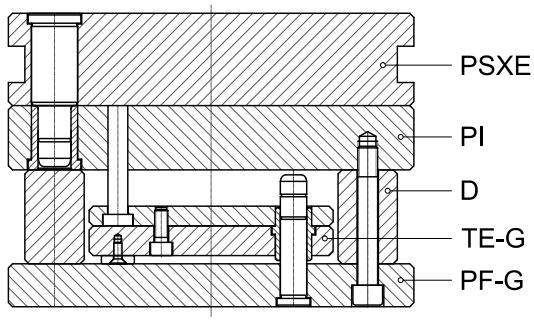
Tipo - Type - Typ
XG



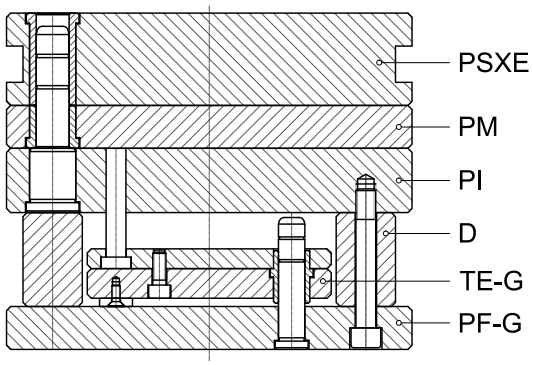
Tipo - Type - Typ
XG + M



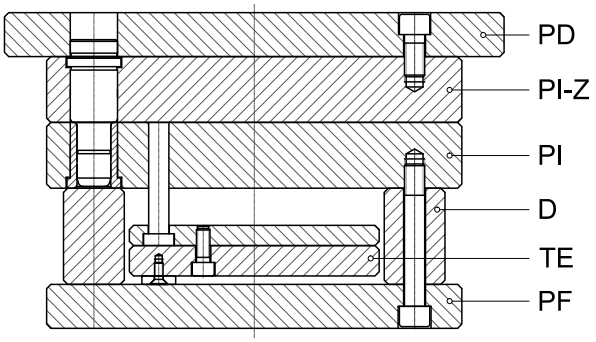
Tipo - Type - Typ
XE-G

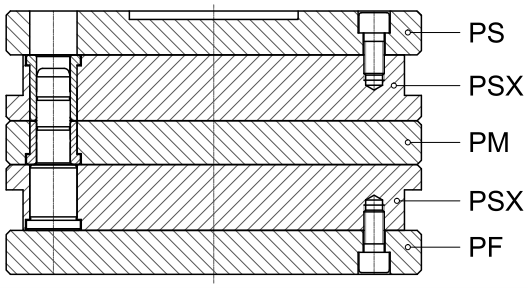


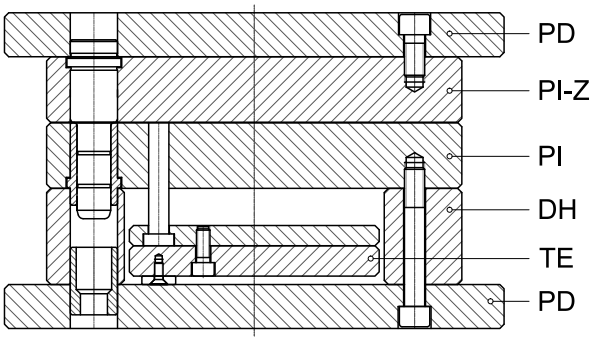
Tipo - Type - Typ
XE-G + M

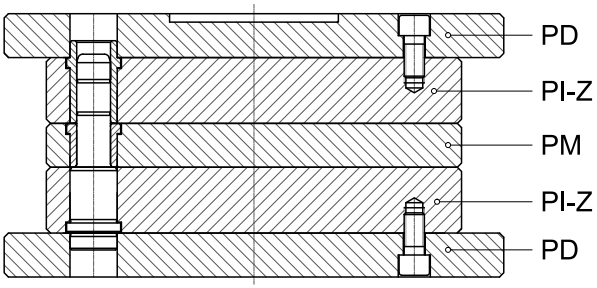


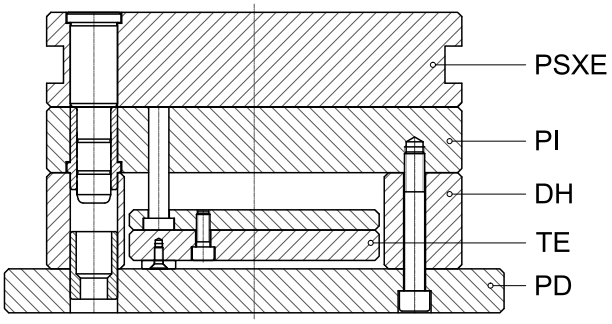
ESEMPI DI MONTAGGI ALTERNATIVI
EXAMPLES OF ALTERNATIVE ASSEMBLINGS
BEISPIELE VON ALTERNATIVEN MONTAGEN

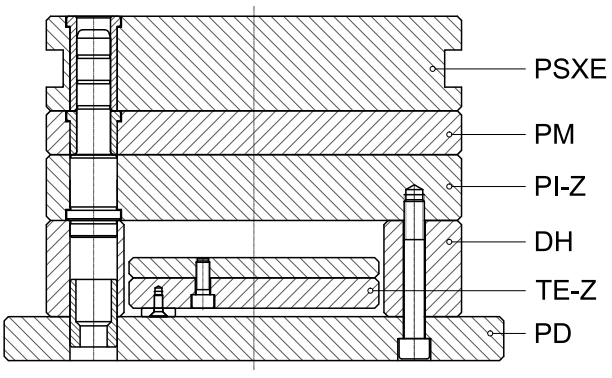




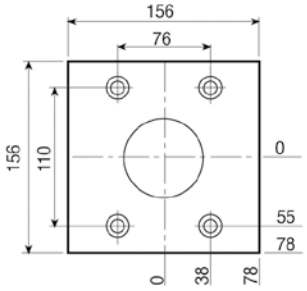


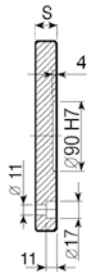


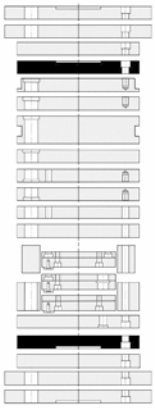




PS

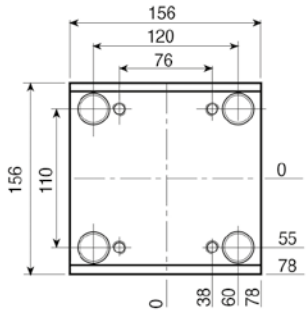


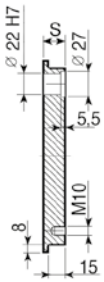


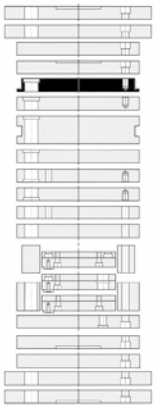


1.1730 ROYALLOY
S
22

PSX

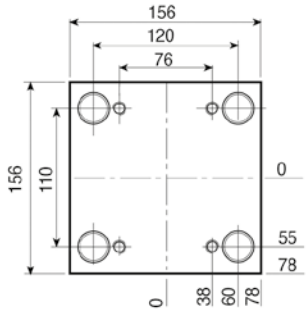


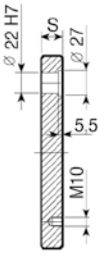


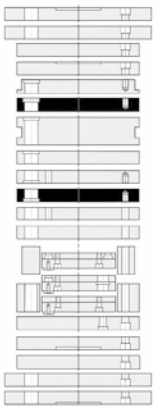


1.1730 ROYALLOY	TOOLOX 33
S	**S**
22	22
26	26
36	36
46	46

PI-Z

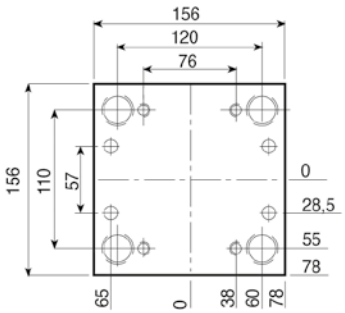


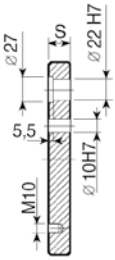


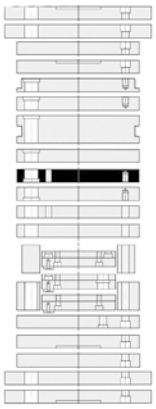


1.1730 ROYALLOY	TOOLOX 33
S	**S**
22	22
26	26
36	36
46	46
56	56
66	66
76	76

PI







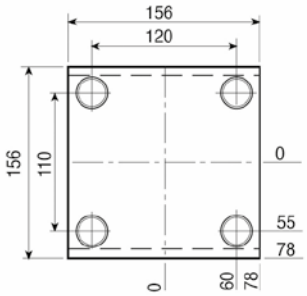
1.1730 ROYALLOY	TOOLOX 33
S	**S**
22	22
26	26
36	36
46	46
56	56
66	66
76	76

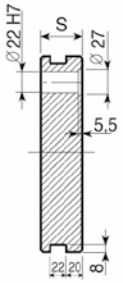
156

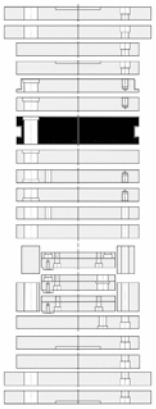
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	PSX	156 x 156	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

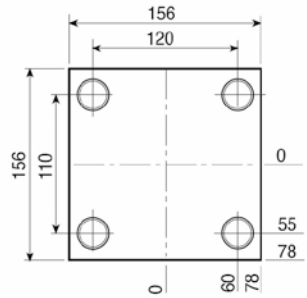


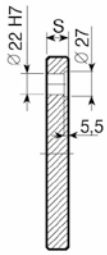


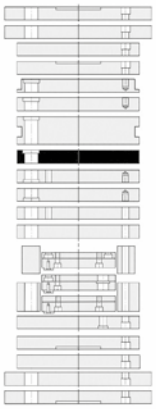


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76

PM

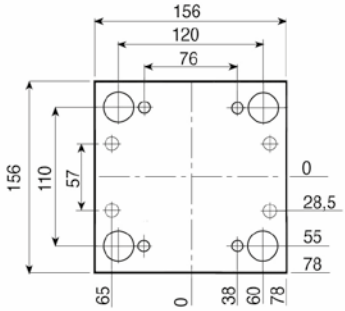


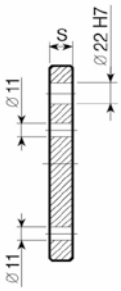


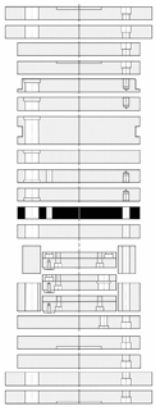


1.1730 ROYALLOY	TOOLOX 33
S	**S**
22	22
26	26
36	36
46	46
56	56
66	66
76	76

PX

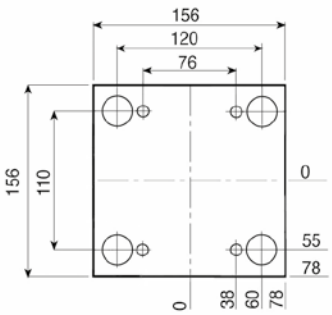


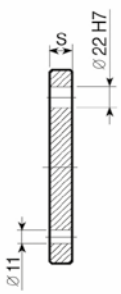


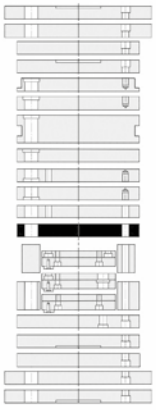


1.1730 ROYALLOY
S
26

PX-Z





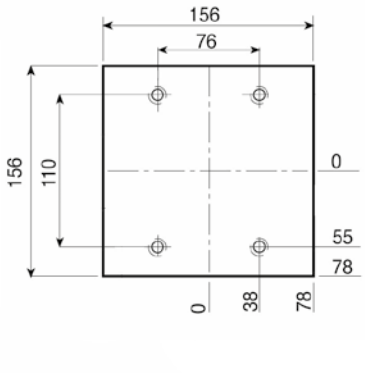


1.1730 ROYALLOY
S
26

Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	156 x 156	46	1.1730

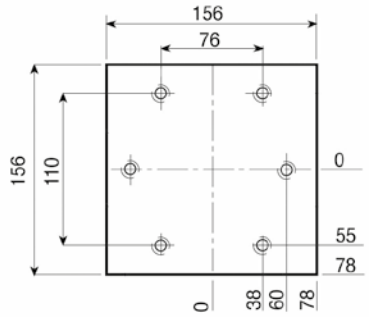
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

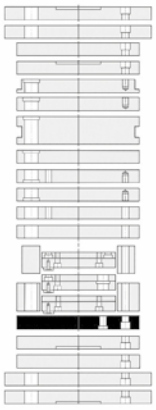
PF



1.1730
ROYALLOY
S
22

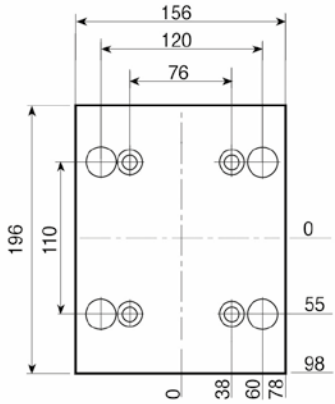
PF-G

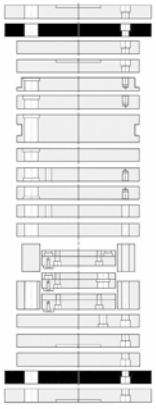




1.1730
ROYALLOY
S
22

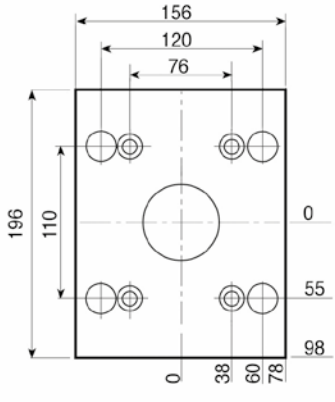
PD

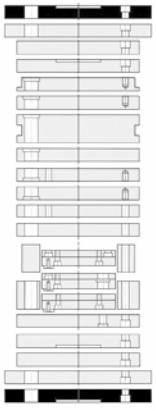




1.1730
ROYALLOY
S
22

PD-C





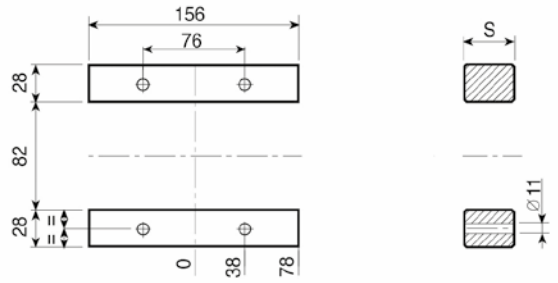
1.1730
ROYALLOY
S
22

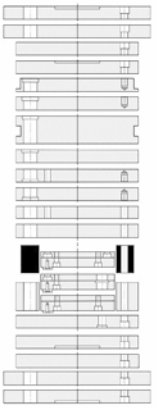
156

	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	PF-G	156 x 156	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

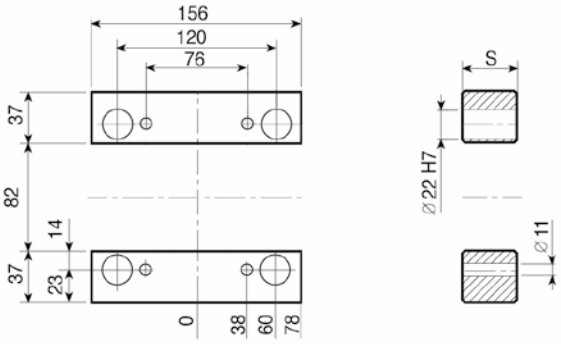
D

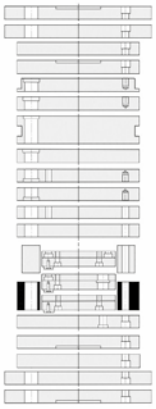




1.1730
ROYALLOY
S
57
77

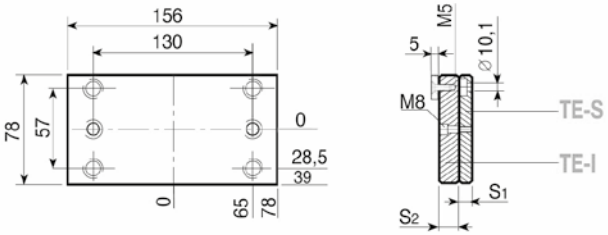
D-H

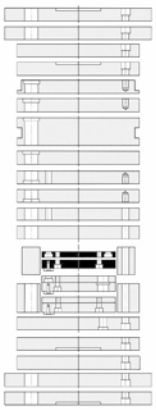




1.1730
ROYALLOY
S
57
77

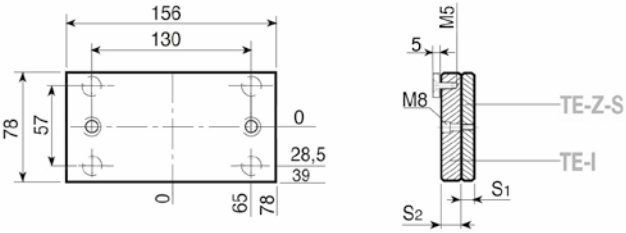
TE { TE-S / TE-I

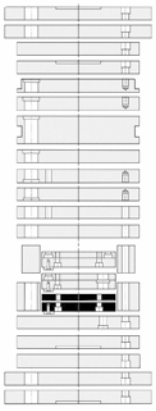




1.1730
ROYALLOY
S1 - 12
S2 - 18

TE-Z { TE-Z-S / TE-I



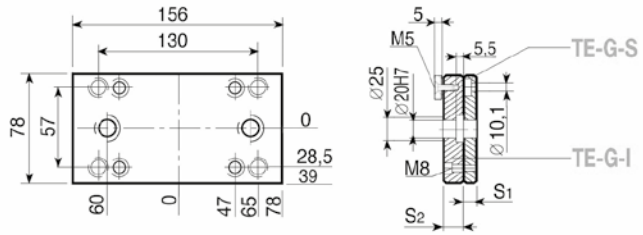


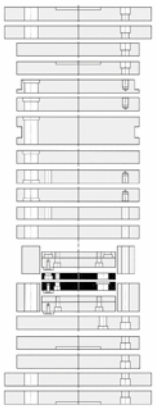
1.1730
ROYALLOY
S1 - 12
S2 - 18

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	156 x 156	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I





1.1730
ROYALLOY

S1 - 12

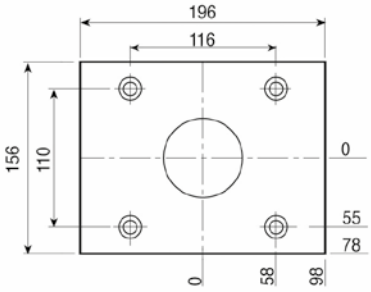
S2 - 18

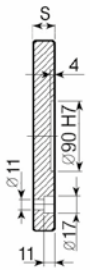
156

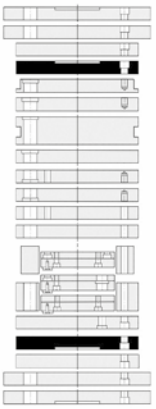
Esempio di ordinativo	articolo	serie	spessore	materiale
Order example	*article*	*series*	*thickness*	*material*
Bestellbeispiel	*Artikel*	*Serie*	*Dicke*	*Material*
	TE-G-I	156 x 156	18	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

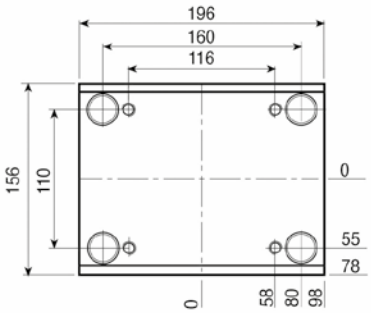


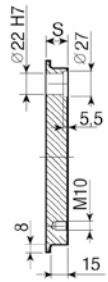


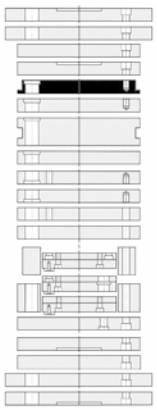


1.1730 ROYALLOY
S
22

PSX

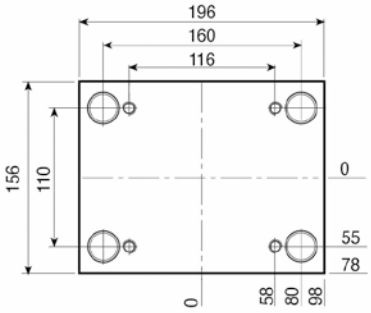


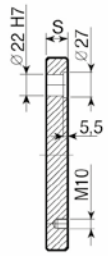


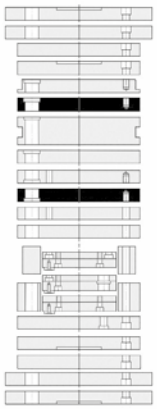


1.1730 ROYALLOY	TOOLOX 33
S	**S**
22	22
26	26
36	36
46	46

PI-Z

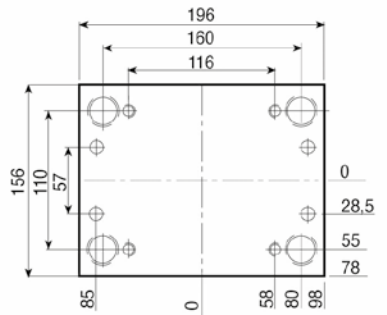


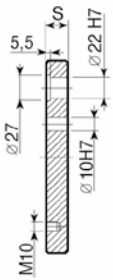


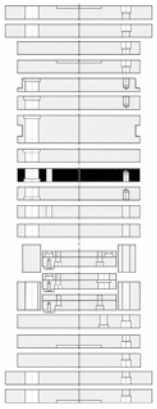


1.1730 ROYALLOY	TOOLOX 33
S	**S**
22	22
26	26
36	36
46	46
56	56
66	66
76	76

PI





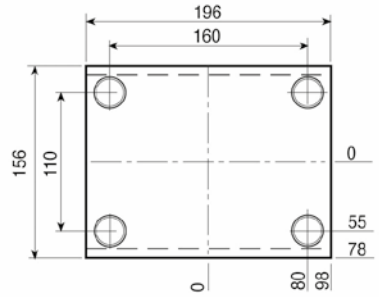


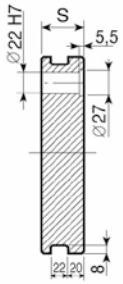
1.1730 ROYALLOY	TOOLOX 33
S	**S**
22	22
26	26
36	36
46	46
56	56
66	66
76	76

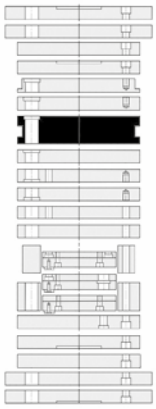
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSX	156 x 196	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

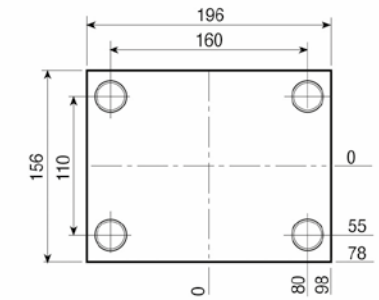


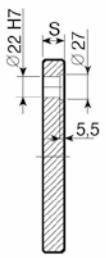


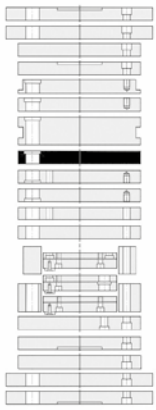


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76

PM

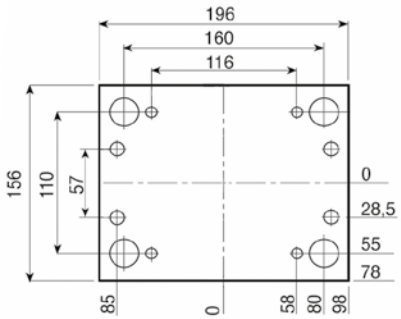


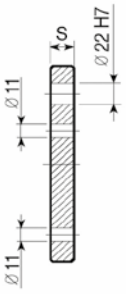


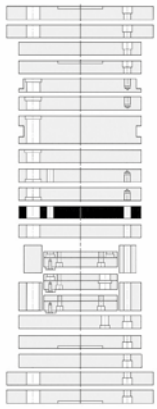


1.1730 ROYALLOY	TOOLOX 33
S	**S**
22	22
26	26
36	36
46	46
56	56
66	66
76	76

PX

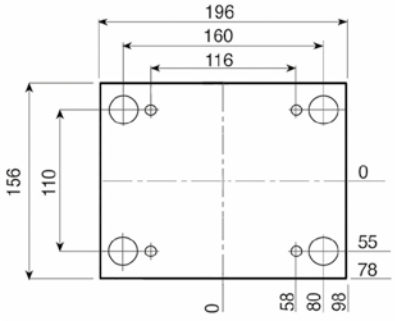


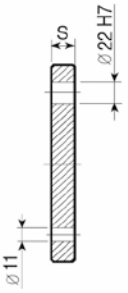


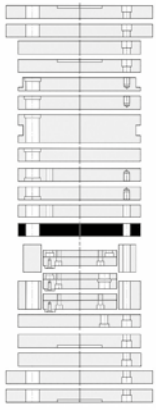


1.1730 ROYALLOY
S
26

PX-Z







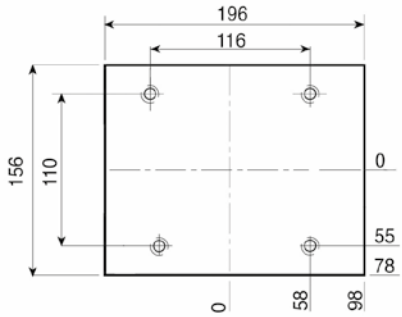
1.1730 ROYALLOY
S
26

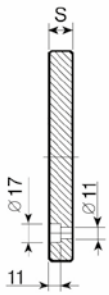
156

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	PSXE	156 x 196	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

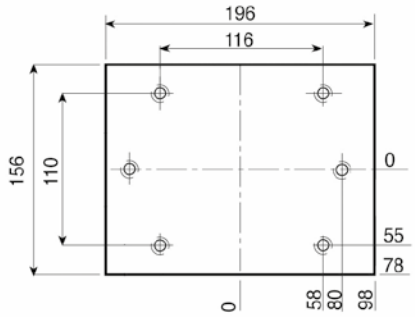
PF

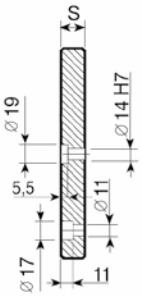


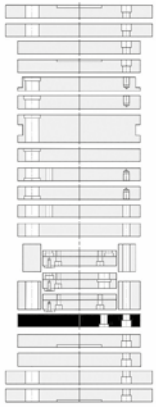


1.1730
ROYALLOY
S
22

PF-G

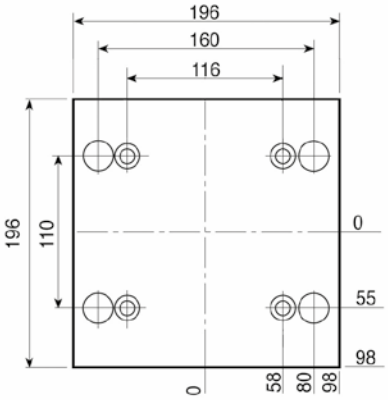


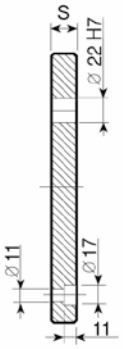


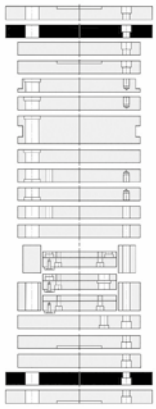


1.1730
ROYALLOY
S
22

PD

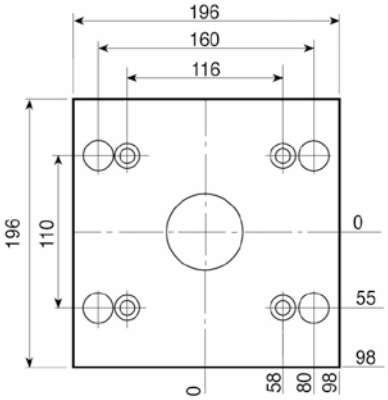


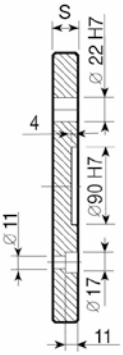


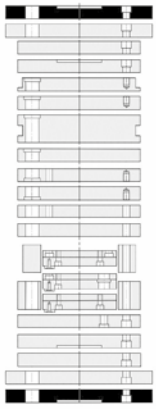


1.1730
ROYALLOY
S
22

PD-C





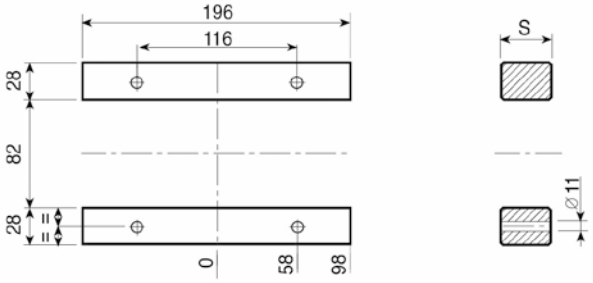


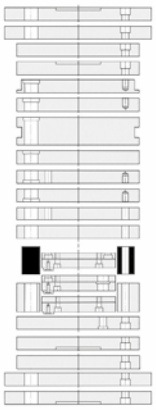
1.1730
ROYALLOY
S
22

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PF-G	156 x 196	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

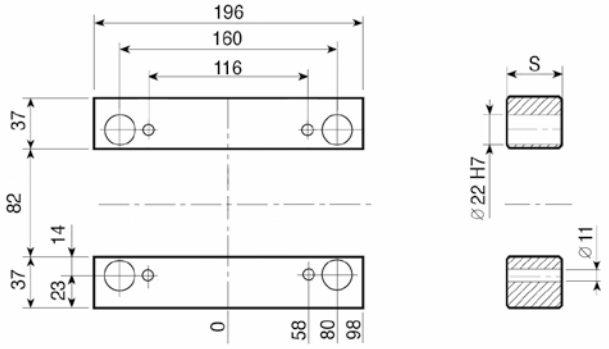
D

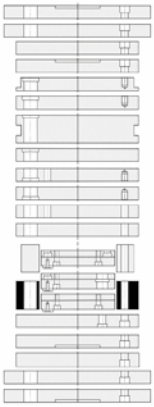




1.1730
ROYALLOY
S
57
77

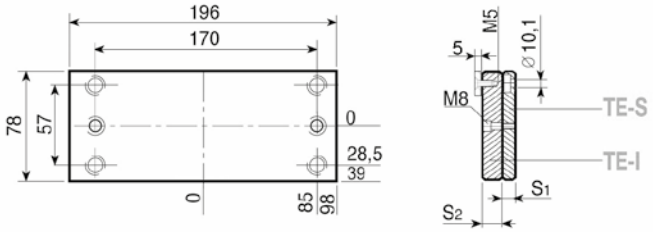
D-H

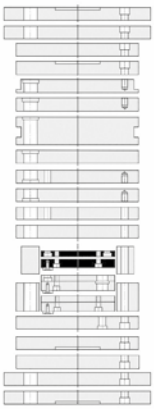




1.1730
ROYALLOY
S
57
77

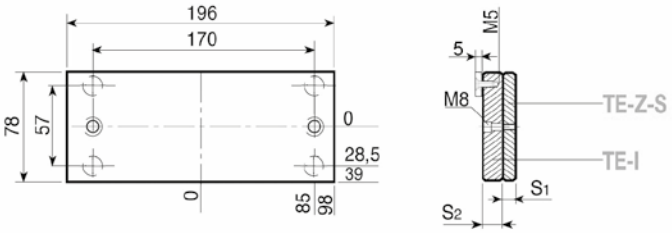
TE { TE-S / TE-I

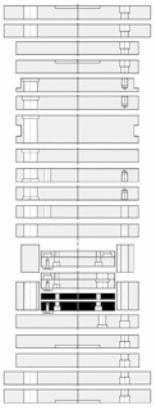




1.1730
ROYALLOY
S1 - 12
S2 - 18

TE-Z { TE-Z-S / TE-I





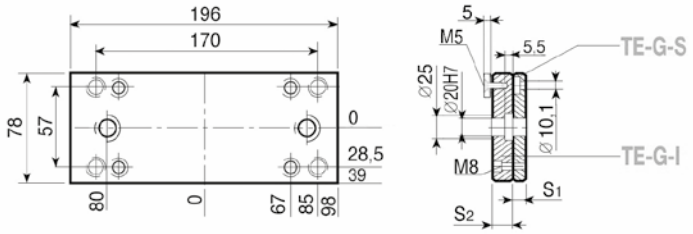
1.1730
ROYALLOY
S1 - 12
S2 - 18

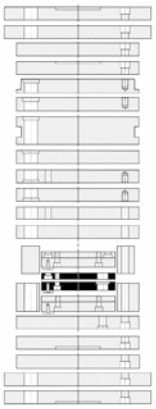
156

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	156 x 196	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I





1.1730
ROYALLOY

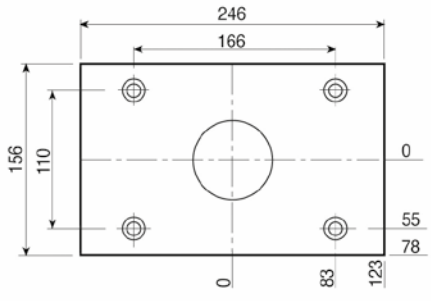
S_1 - 12

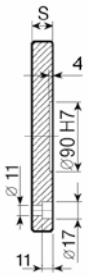
S_2 - 18

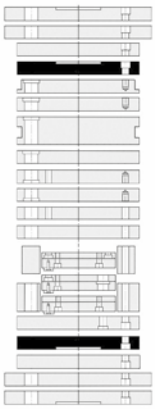
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	156 x 196	18	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

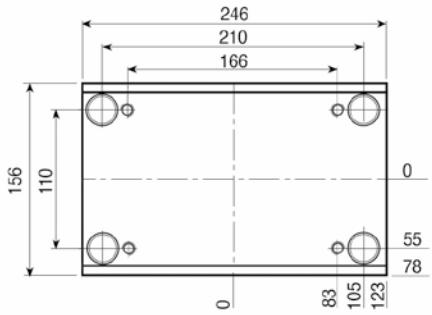


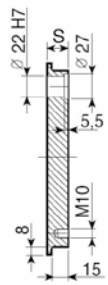


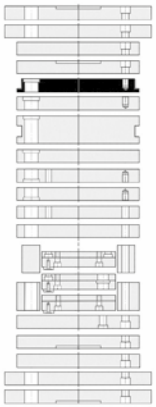


1.1730 ROYALLOY
S
22

PSX

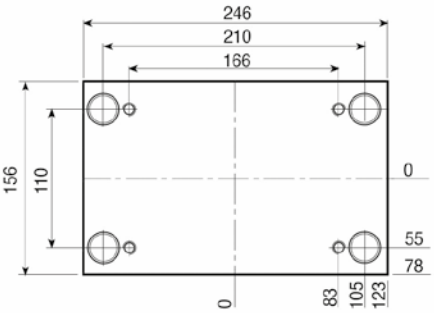


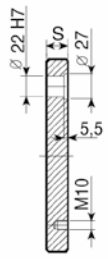


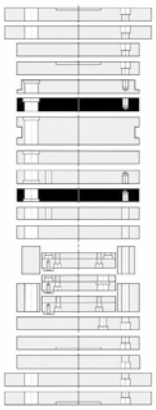


1.1730 ROYALLOY	TOOLOX 33
S	**S**
22	22
26	26
36	36
46	46

PI-Z

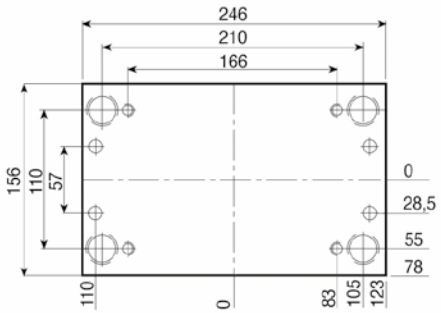


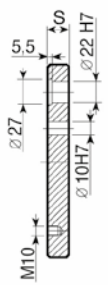


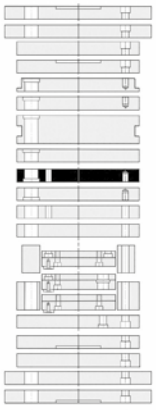


1.1730 ROYALLOY	TOOLOX 33
S	**S**
22	22
26	26
36	36
46	46
56	56
66	66
76	76

PI







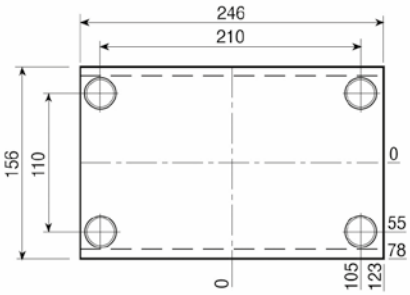
1.1730 ROYALLOY	TOOLOX 33
S	**S**
22	22
26	26
36	36
46	46
56	56
66	66
76	76

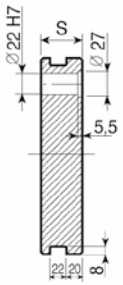
156

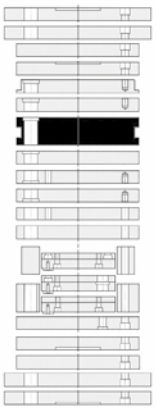
Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSX	156 x 246	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

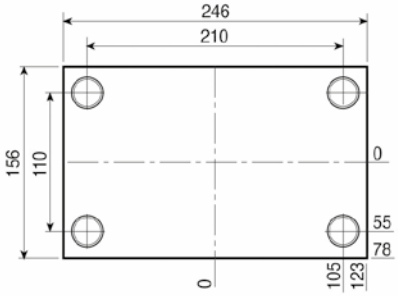


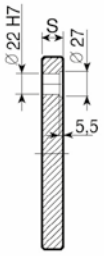


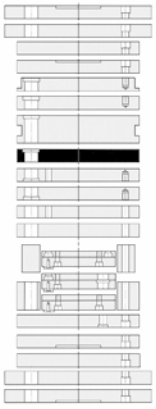


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76

PM

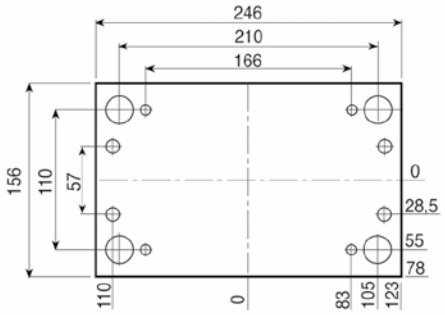


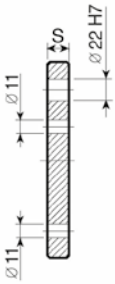


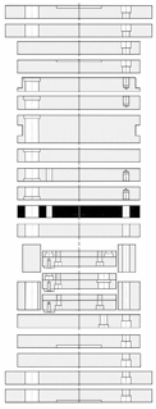


1.1730 ROYALLOY	TOOLOX 33
S	**S**
22	22
26	26
36	36
46	46
56	56
66	66
76	76

PX

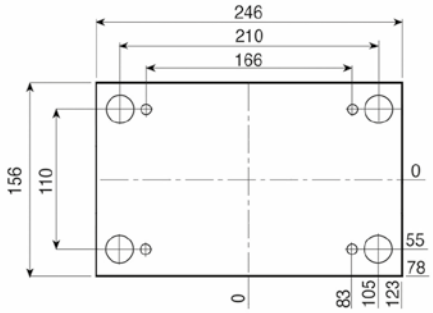


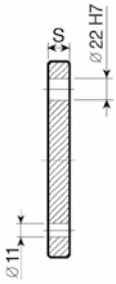


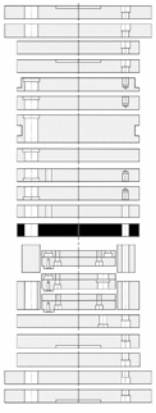


1.1730 ROYALLOY
S
26

PX-Z





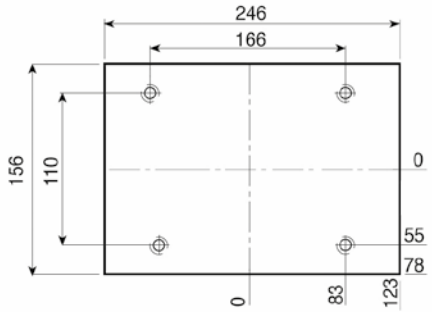


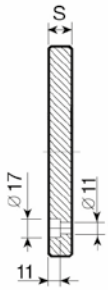
1.1730 ROYALLOY
S
26

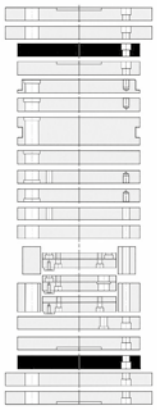
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	156 x 246	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

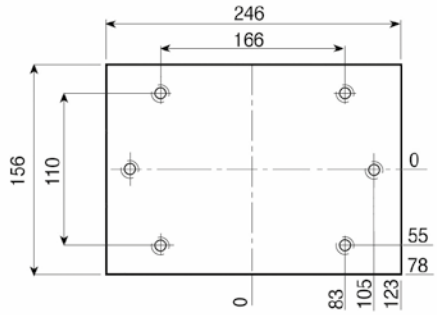


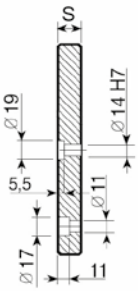


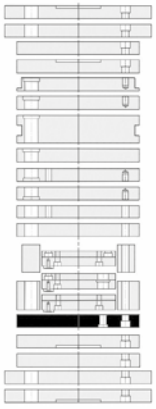


1.1730
ROYALLOY
S
22

PF-G

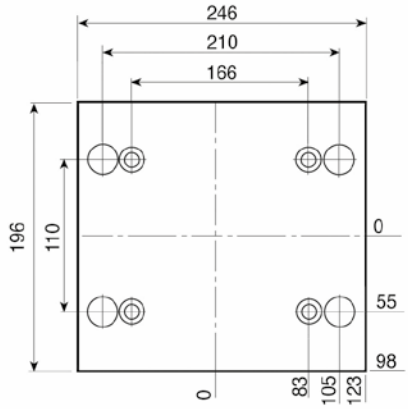


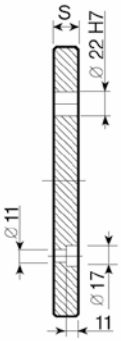


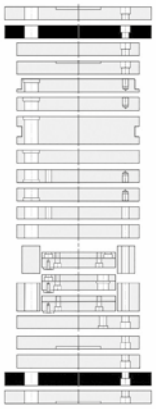


1.1730
ROYALLOY
S
22

PD

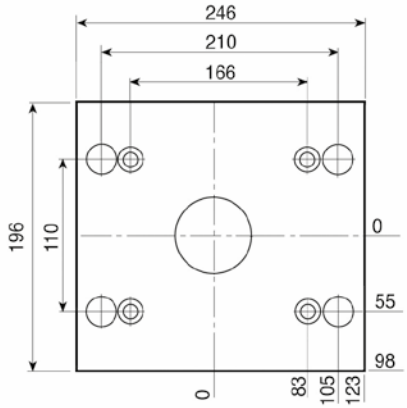


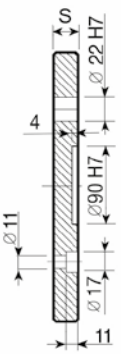


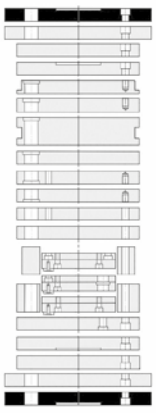


1.1730
ROYALLOY
S
22

PD-C





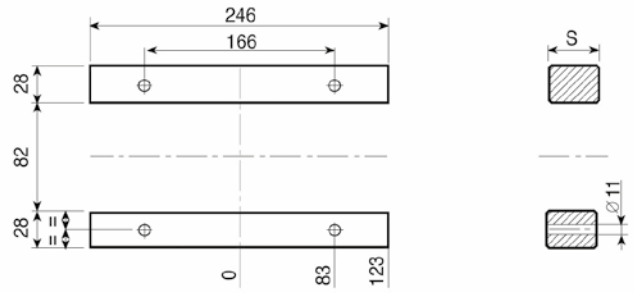


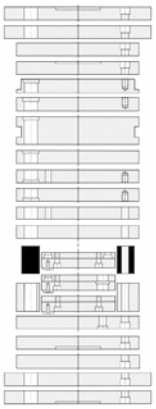
1.1730
ROYALLOY
S
22

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	PF-G	156 x 246	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

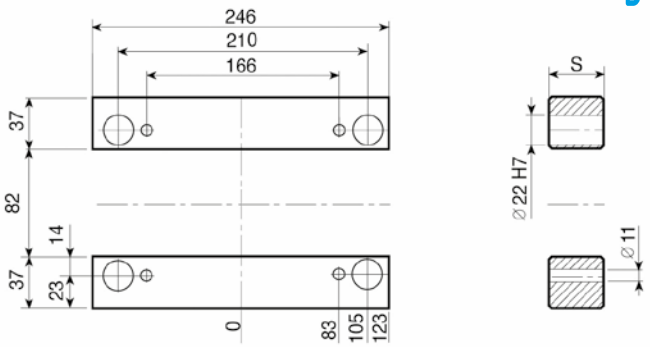
D

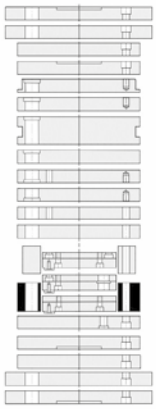




1.1730
ROYALLOY
S
57
77

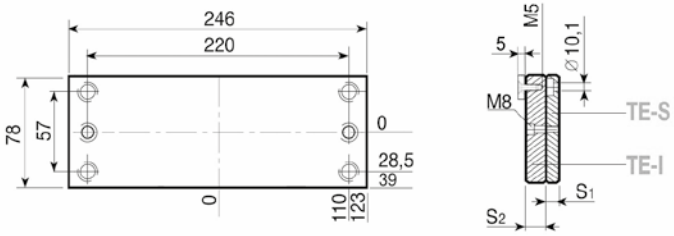
D-H

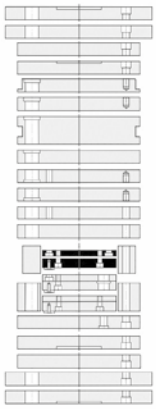




1.1730
ROYALLOY
S
57
77

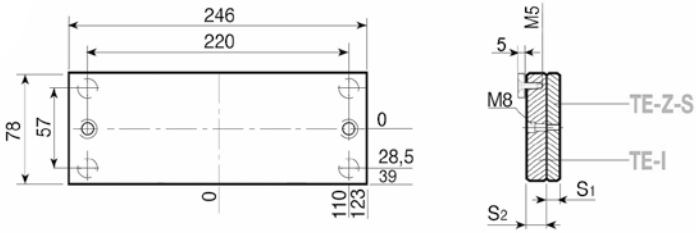
TE { TE-S / TE-I

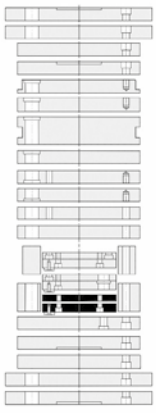




1.1730
ROYALLOY
S1 - 12
S2 - 18

TE-Z { TE-Z-S / TE-I



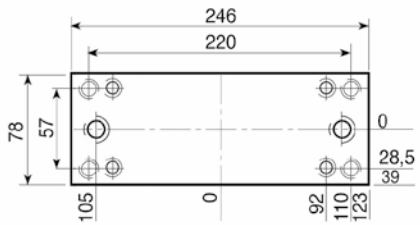


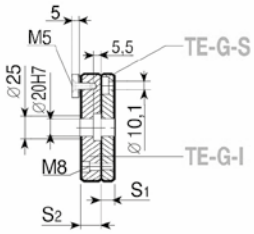
1.1730
ROYALLOY
S1 - 12
S2 - 18

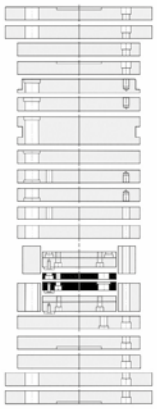
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	156 x 246	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I







1.1730
ROYALLOY

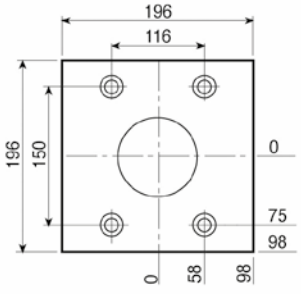
S1 - 12

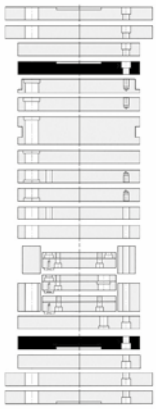
S2 - 18

Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	156 x 246	18	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

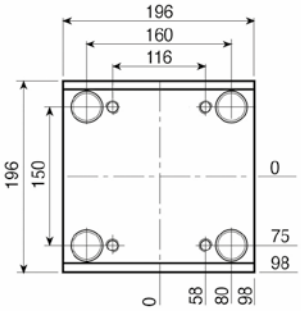
PS

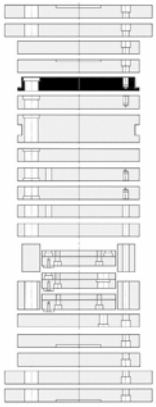




1.1730 ROYALLOY
S
22

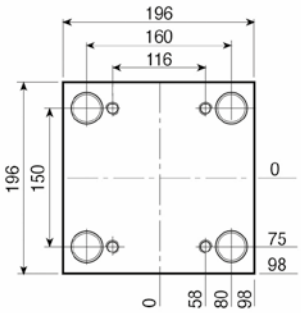
PSX

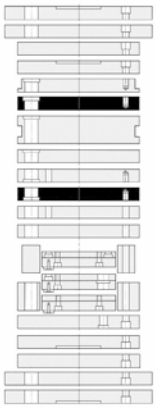




1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56

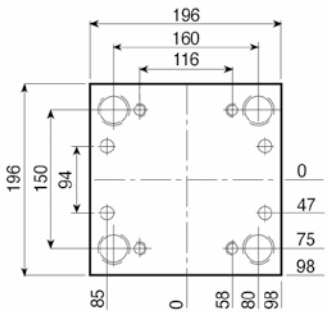
PI-Z

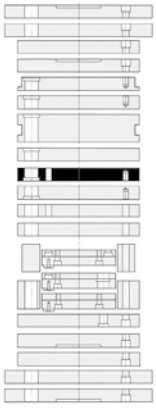




1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

PI



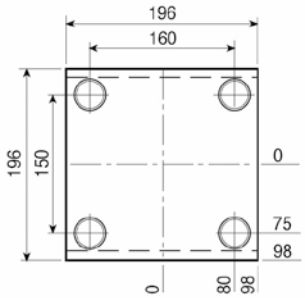


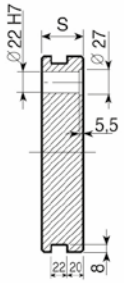
1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

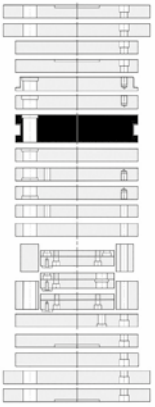
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSX	196 x 196	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

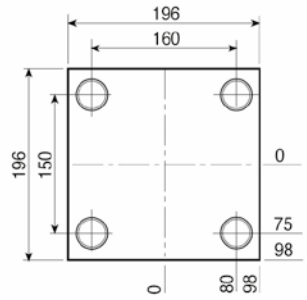


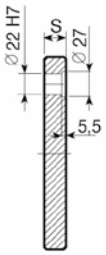


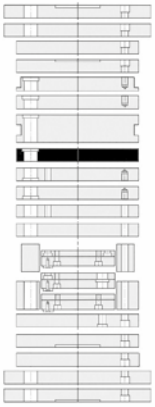


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96

PM

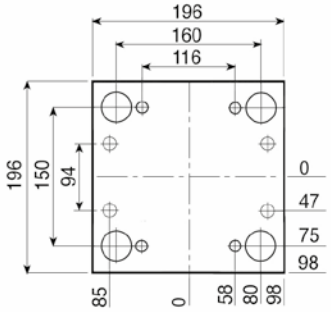


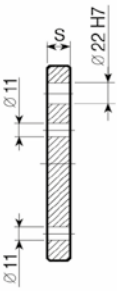


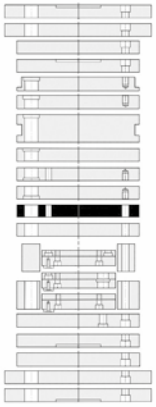


1.1730 ROYALLOY	TOOLOX 33
S	**S**
22	22
26	26
36	36
46	46
56	56
66	66
76	76
96	96

PX

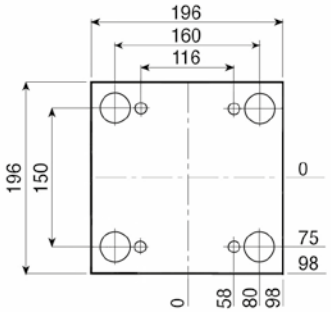


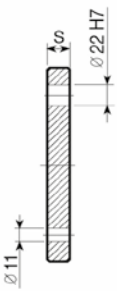


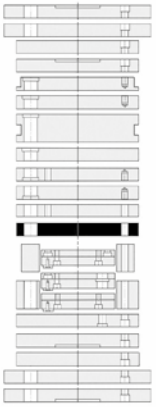


1.1730 ROYALLOY
S
26

PX-Z







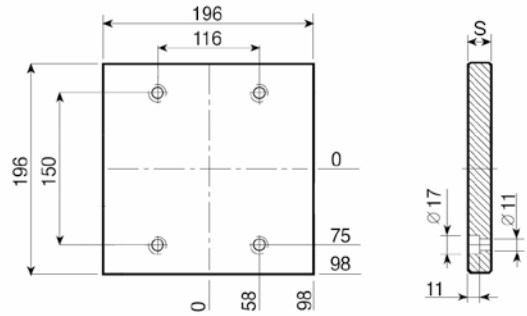
1.1730 ROYALLOY
S
26

196

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	PSXE	196 x 196	46	1.1730

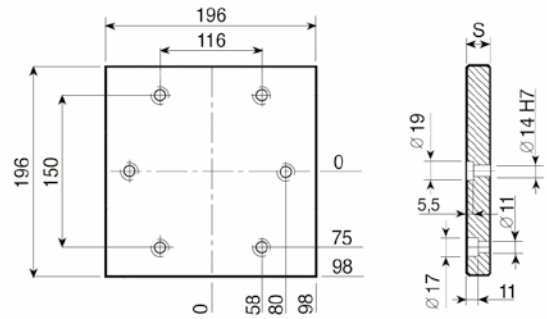
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

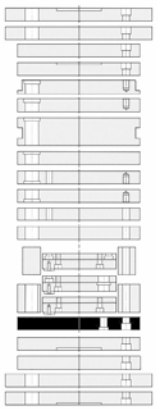
PF



1.1730
ROYALLOY
S
22

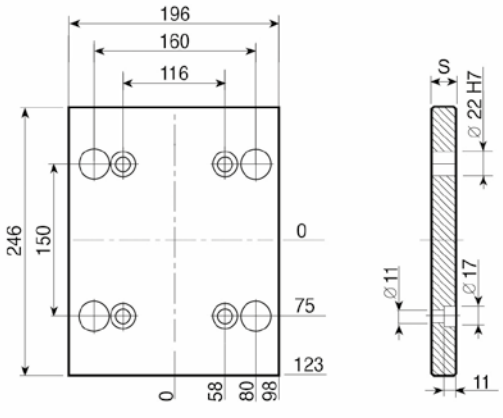
PF-G

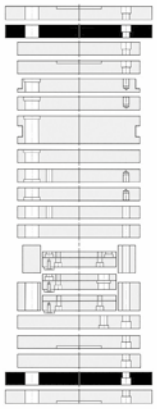




1.1730
ROYALLOY
S
22

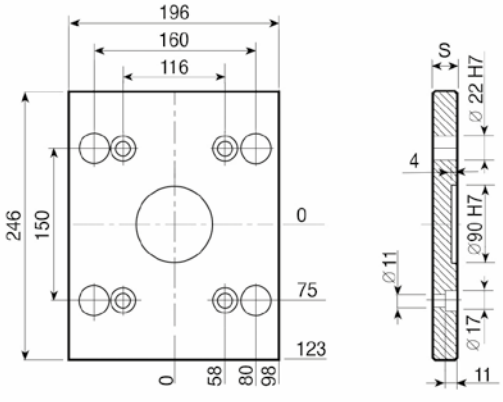
PD

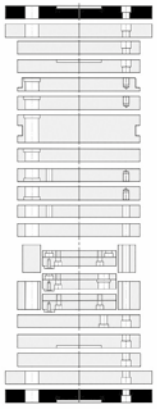




1.1730
ROYALLOY
S
22

PD-C



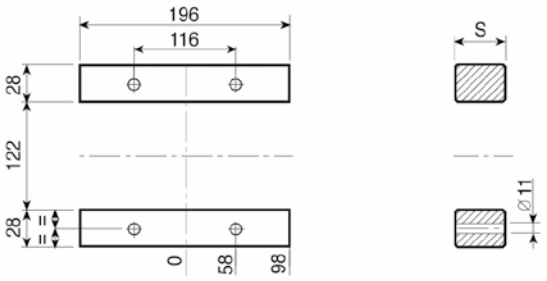


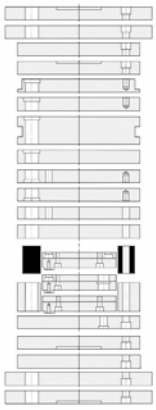
1.1730
ROYALLOY
S
22

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PF-G	196 x 196	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

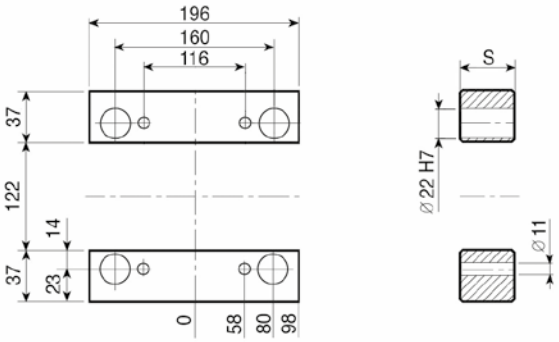
D

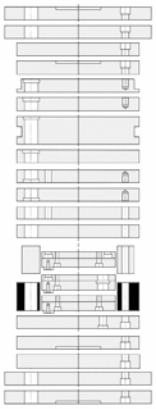




1.1730
ROYALLOY
S
57
77
97

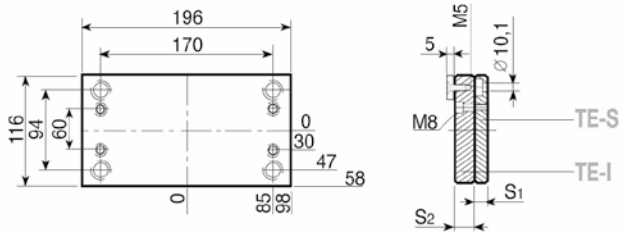
D-H

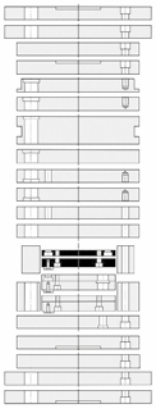




1.1730
ROYALLOY
S
57
77
97

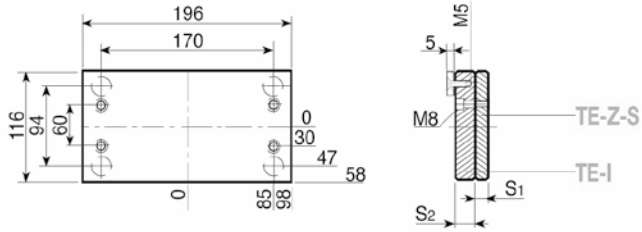
TE { TE-S / TE-I

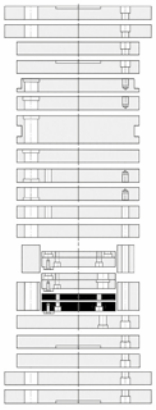




1.1730
ROYALLOY
S1 - 12
S2 - 18

TE-Z { TE-Z-S / TE-I





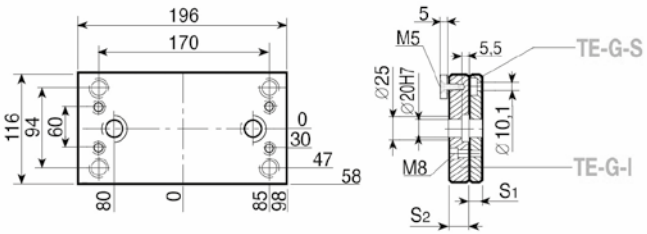
1.1730
ROYALLOY
S1 - 12
S2 - 18

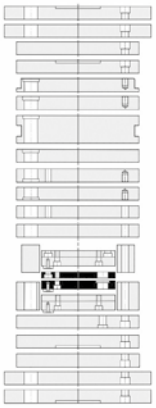
196

Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	196 x 196	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I





1.1730
ROYALLOY

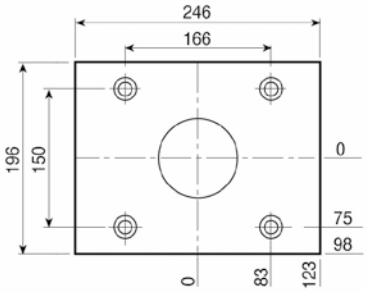
S_1 - 12

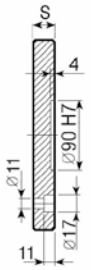
S_2 - 18

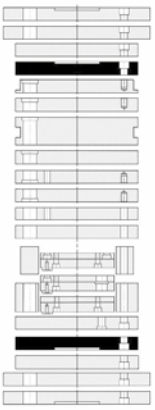
	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	TE-G-I	196 x 196	18	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

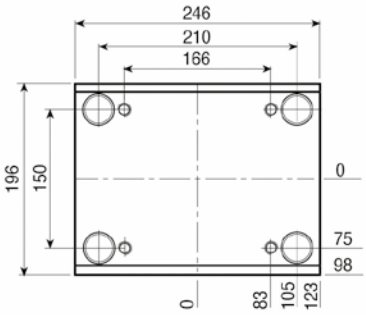


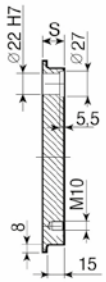


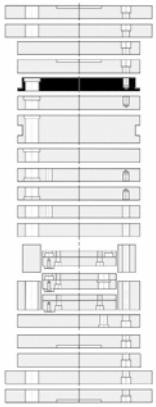


1.1730 ROYALLOY
S
22

PSX

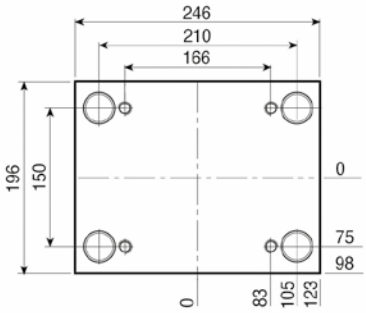


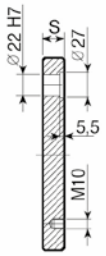


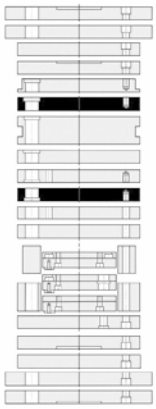


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56

PI-Z

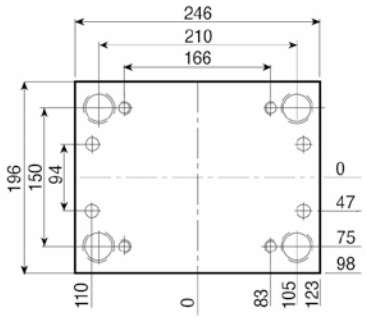


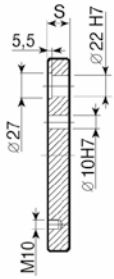


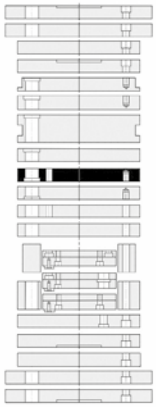


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

PI







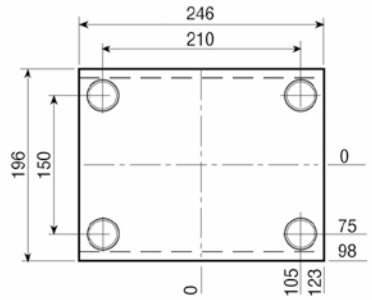
1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

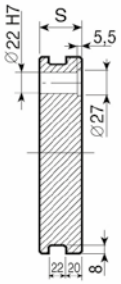
196

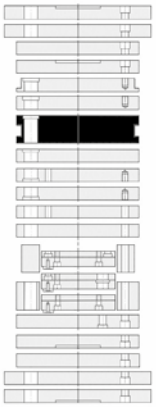
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	PSX	196 x 246	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

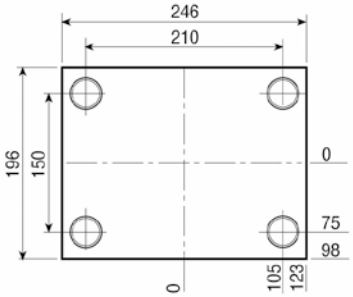


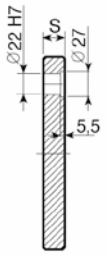


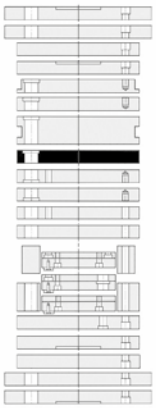


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96

PM

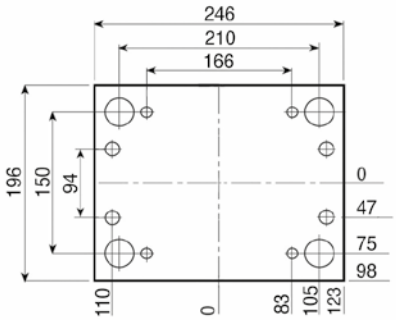


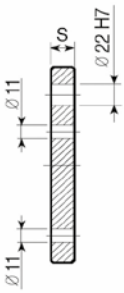


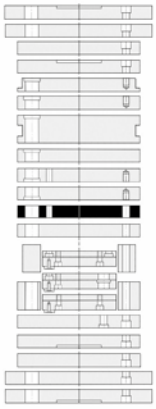


1.1730 ROYALLOY	TOOLOX 33
S	**S**
22	22
26	26
36	36
46	46
56	56
66	66
76	76
96	96

PX

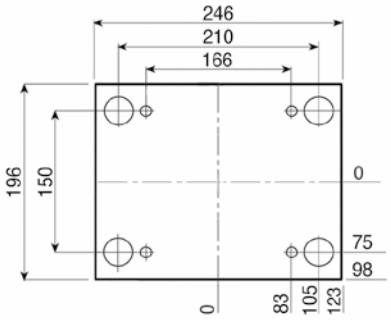


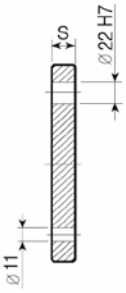


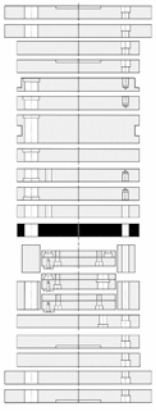


1.1730 ROYALLOY
S
26

PX-Z





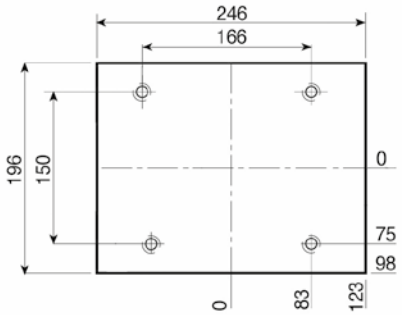


1.1730 ROYALLOY
S
26

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	196 x 246	46	1.1730

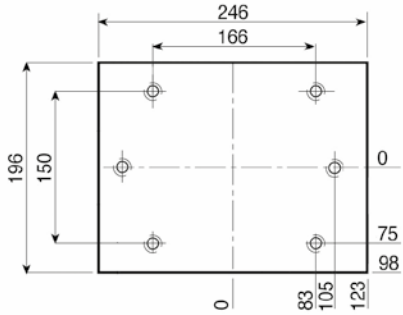
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF



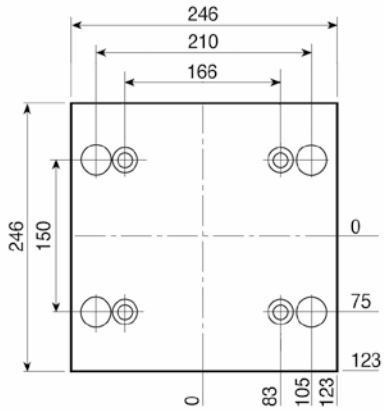
1.1730
ROYALLOY
S
22

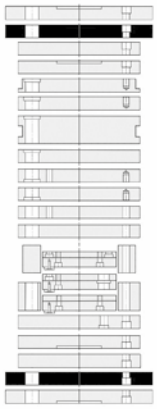
PF-G



1.1730
ROYALLOY
S
22

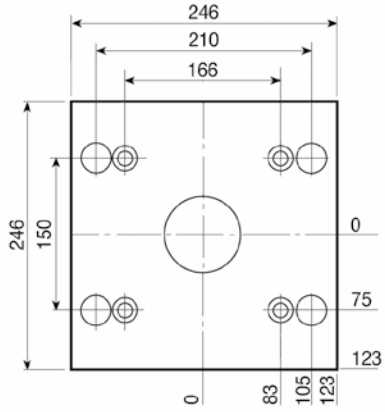
PD





1.1730
ROYALLOY
S
22

PD-C

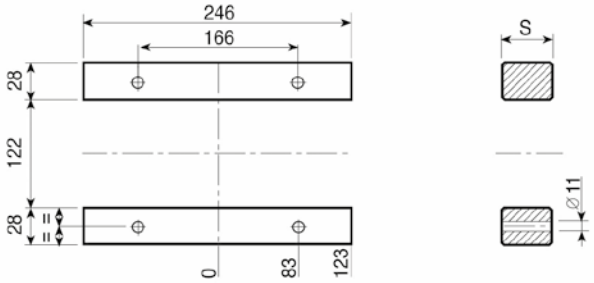


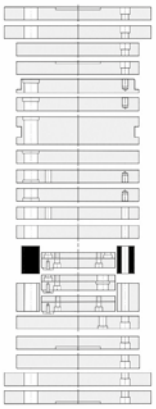
1.1730
ROYALLOY
S
22

	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	PF-G	196 x 246	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

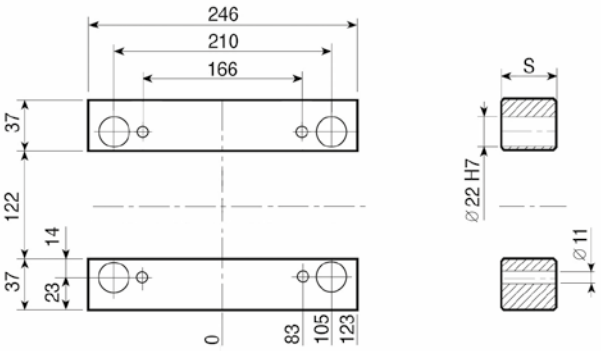
D

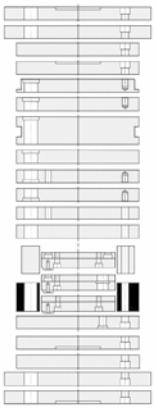




1.1730
ROYALLOY
S
57
77
97

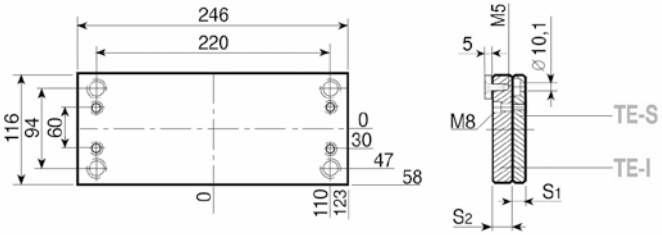
D-H

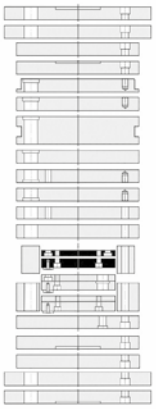




1.1730
ROYALLOY
S
57
77
97

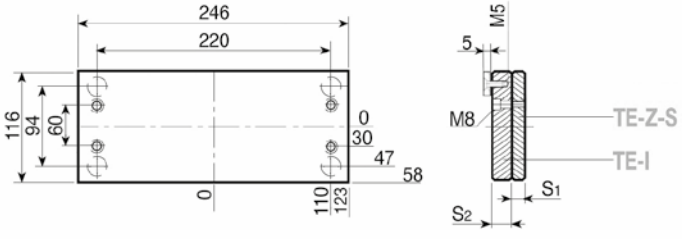
TE { TE-S / TE-I

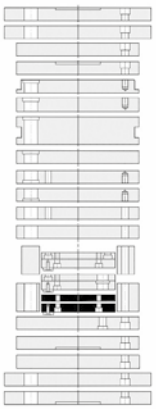




1.1730
ROYALLOY
S1 - 12
S2 - 18

TE-Z { TE-Z-S / TE-I



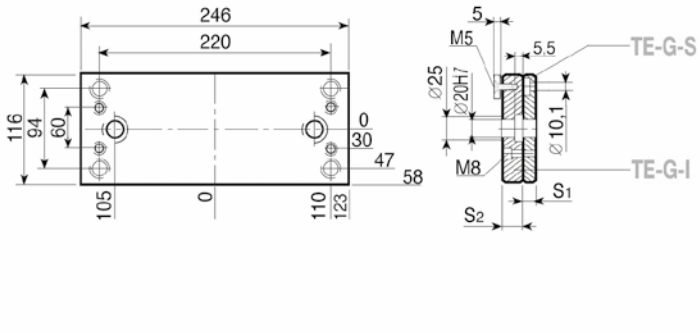


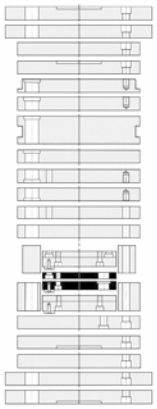
1.1730
ROYALLOY
S1 - 12
S2 - 18

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	196 x 246	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I



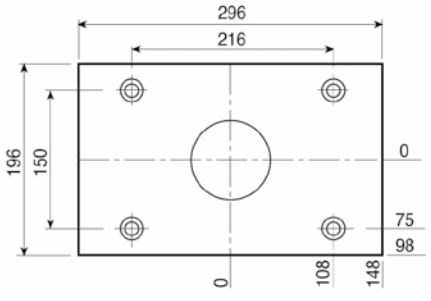


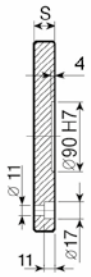
1.1730
ROYALLOY
S_1 - 12
S_2 - 18

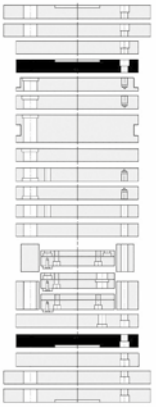
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	196 x 246	18	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

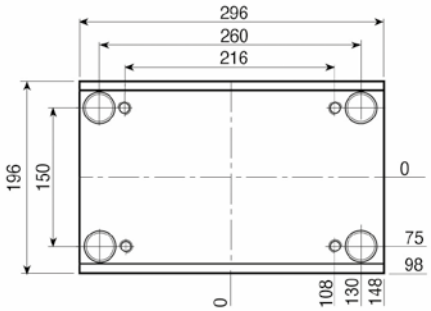


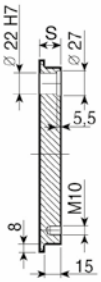




1.1730 ROYALLOY
S
22

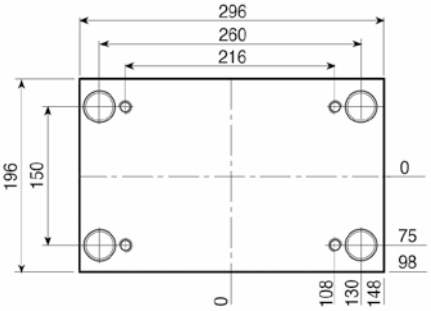
PSX

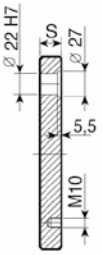


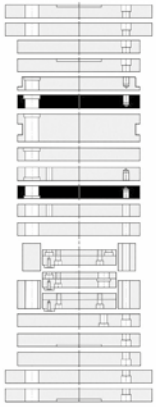


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56

PI-Z

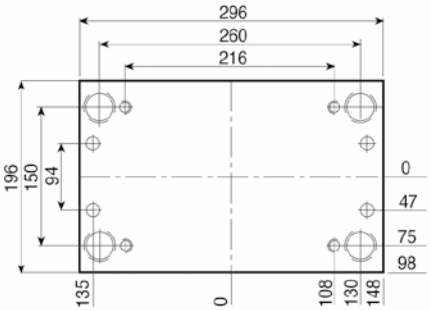


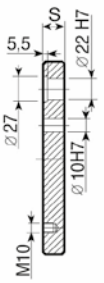


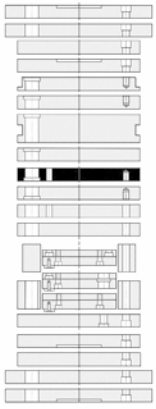


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

PI





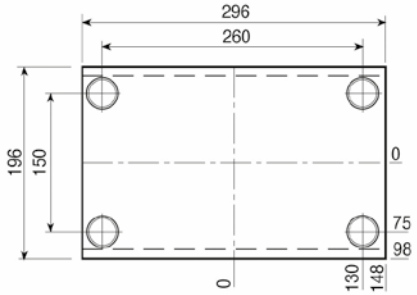


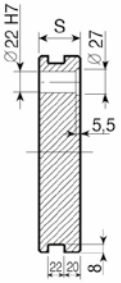
1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

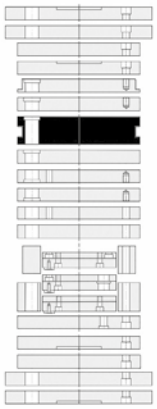
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel* PSX	serie *series* *Serie* 196 x 296	spessore *thickness* *Dicke* 46	materiale *material* *Material* 1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

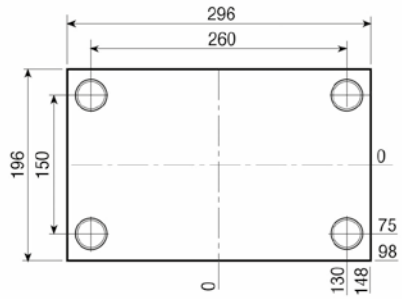


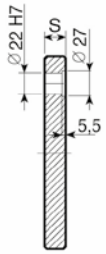


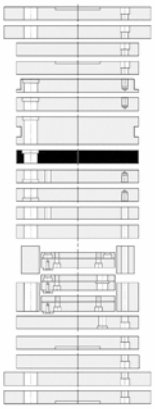


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96

PM

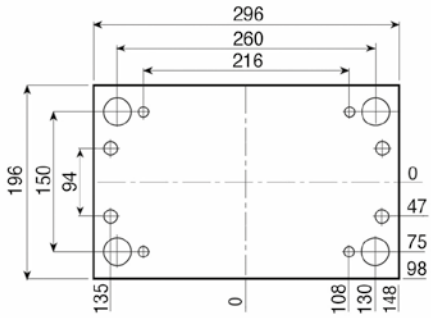


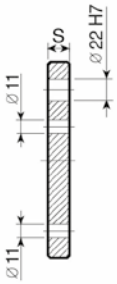


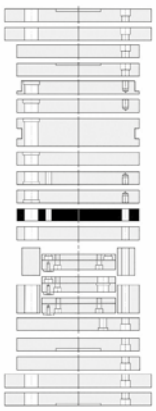


1.1730 ROYALLOY	TOOLOX 33
S	**S**
22	22
26	26
36	36
46	46
56	56
66	66
76	76
96	96

PX

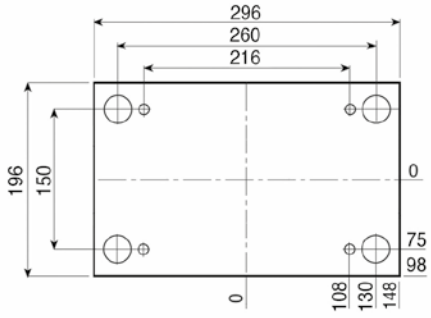


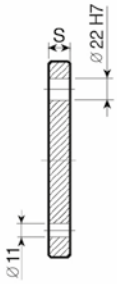


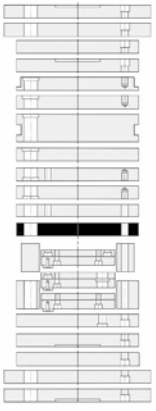


1.1730 ROYALLOY
S
26

PX-Z







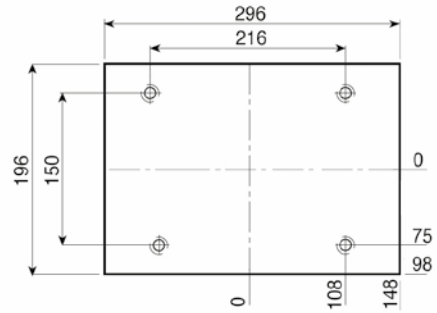
1.1730 ROYALLOY
S
26

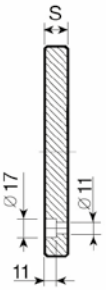
196

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	PSXE	196 x 296	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

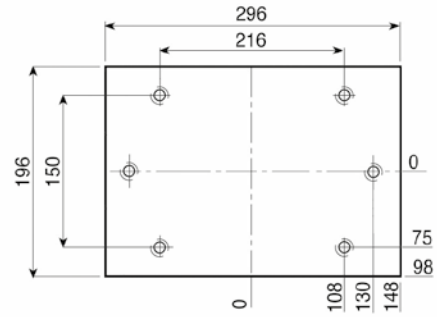
PF

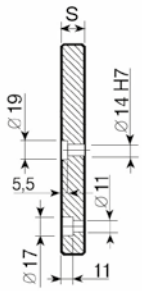


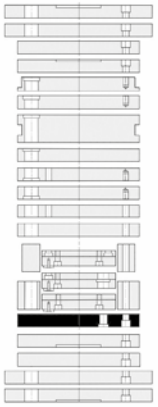


1.1730
ROYALLOY
S
22

PF-G

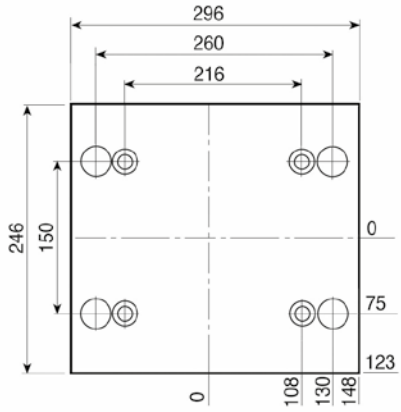


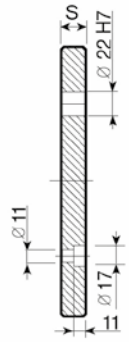


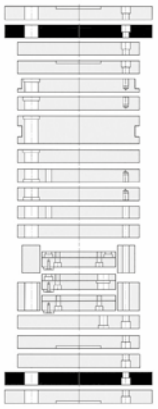


1.1730
ROYALLOY
S
22

PD

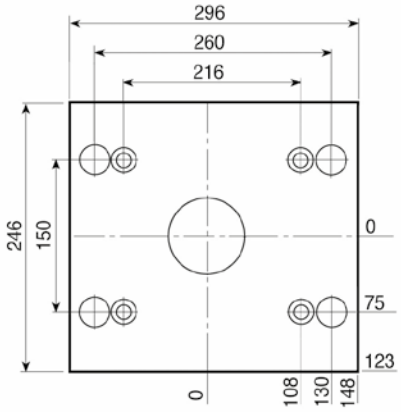


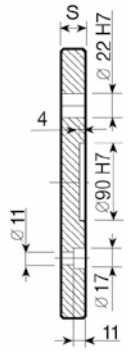


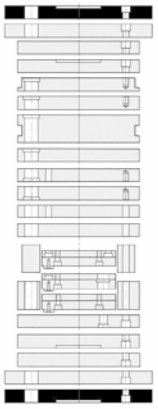


1.1730
ROYALLOY
S
22

PD-C





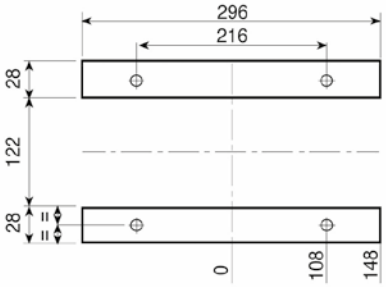


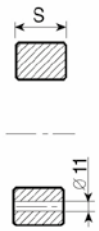
1.1730
ROYALLOY
S
22

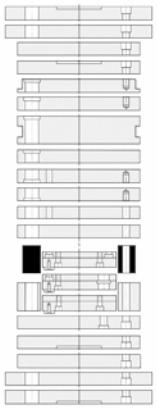
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PF-G	196 x 296	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

D

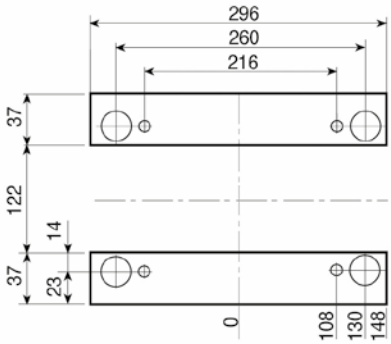


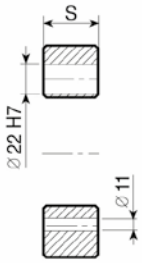


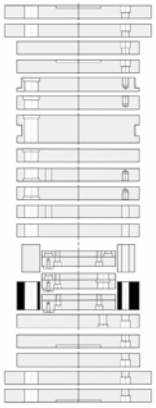


1.1730
ROYALLOY
S
57
77
97

D-H

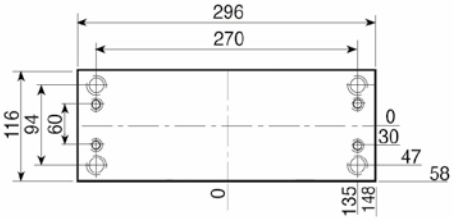


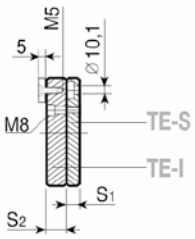


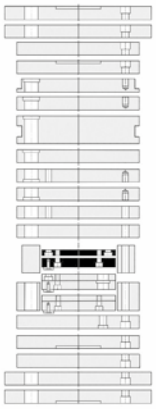


1.1730
ROYALLOY
S
57
77
97

TE { TE-S / TE-I

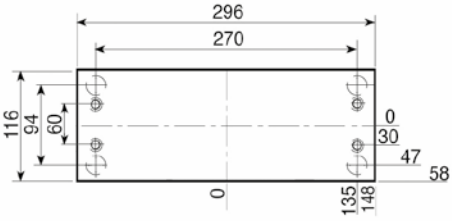


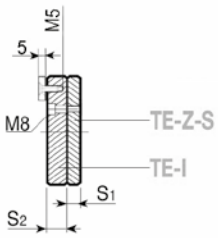


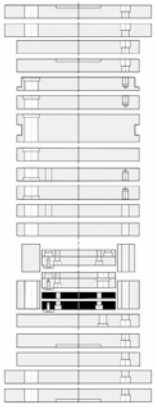


1.1730
ROYALLOY
S1 - 12
S2 - 18

TE-Z { TE-Z-S / TE-I







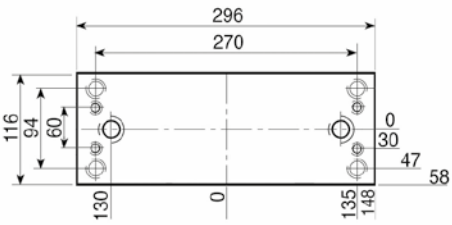
1.1730
ROYALLOY
S1 - 12
S2 - 18

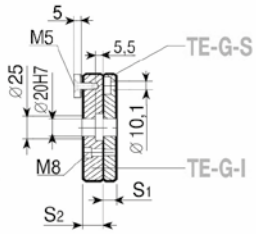
196

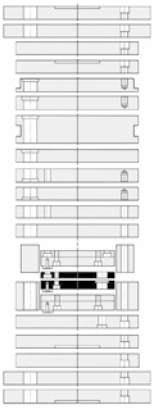
	articolo	serie	spessore	materiale
Esempio di ordinativo	*article*	*series*	*thickness*	*material*
Order example	*Artikel*	*Serie*	*Dicke*	*Material*
Bestellbeispiel	D-H	196 x 296	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I







1.1730
ROYALLOY

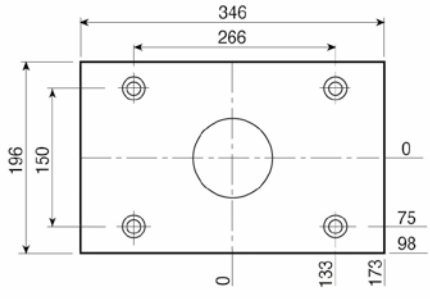
S_1 - 12

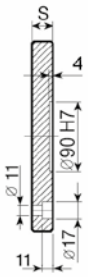
S_2 - 18

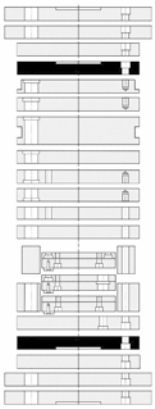
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	196 x 296	18	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

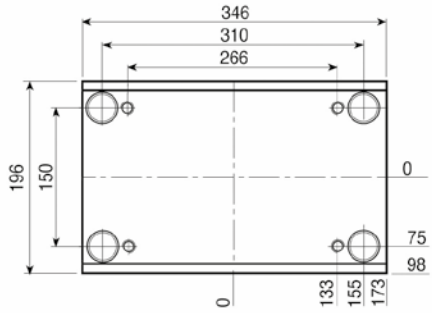


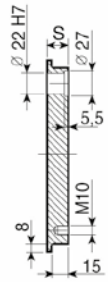


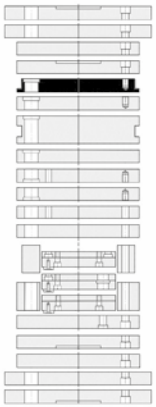


1.1730 ROYALLOY
S
22

PSX

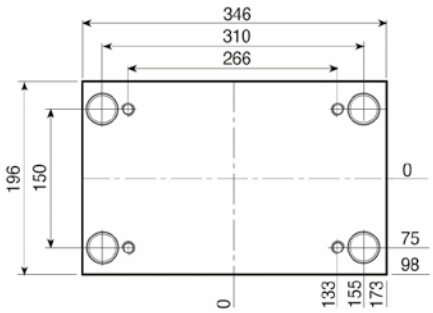


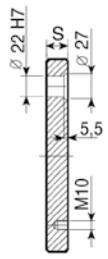


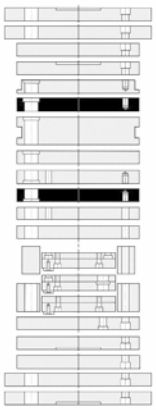


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56

PI-Z

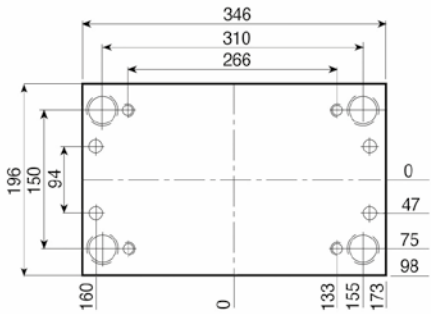


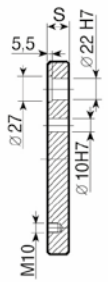


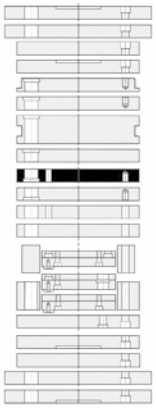


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

PI







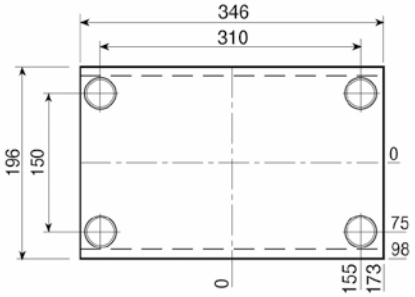
1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

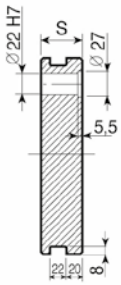
196

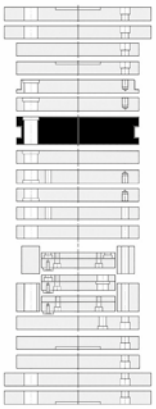
Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSX	196 x 346	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

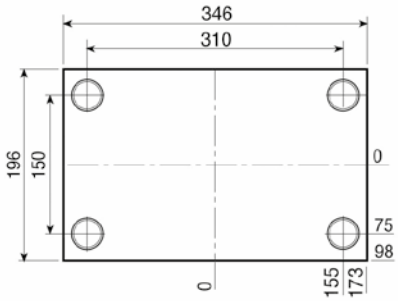


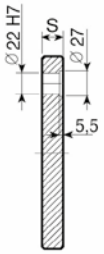


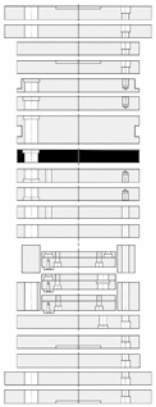


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96

PM

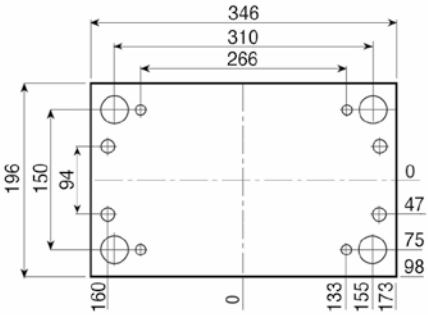


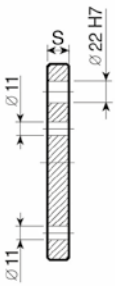


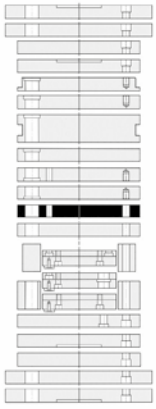


1.1730 ROYALLOY	TOOLOX 33
S	**S**
22	22
26	26
36	36
46	46
56	56
66	66
76	76
96	96

PX

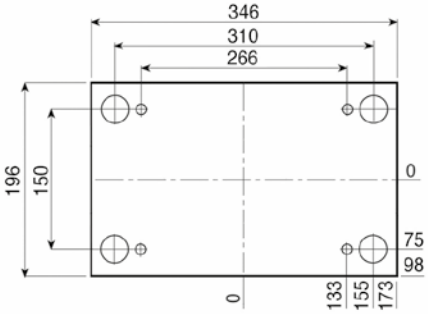


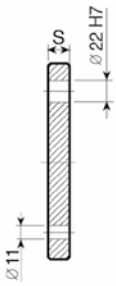


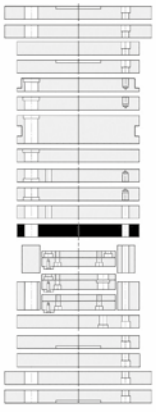


1.1730 ROYALLOY
S
26

PX-Z





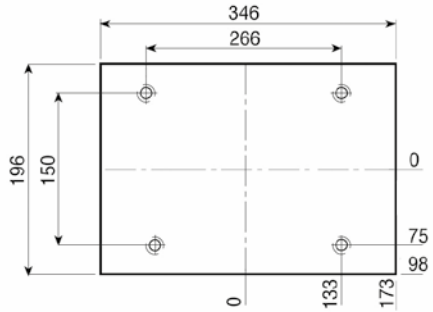


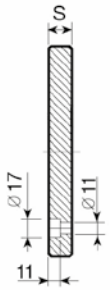
1.1730 ROYALLOY
S
26

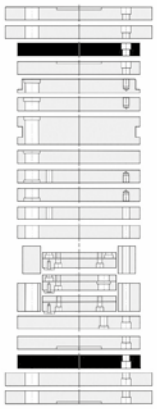
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	196 x 346	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

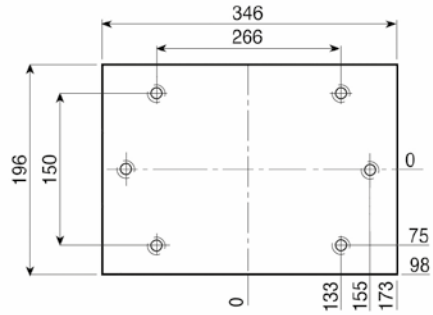


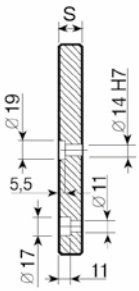


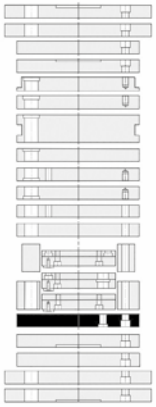


1.1730
ROYALLOY
S
22

PF-G

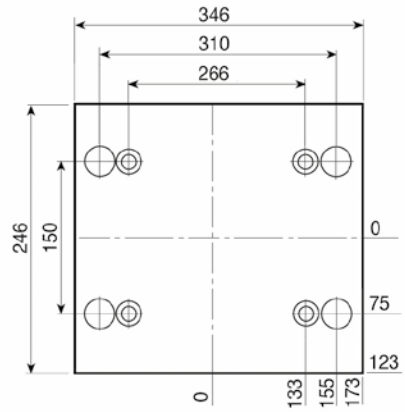


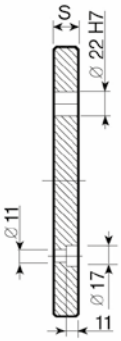


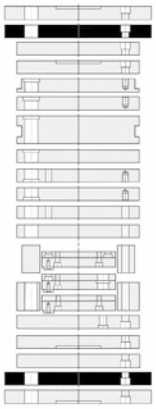


1.1730
ROYALLOY
S
22

PD

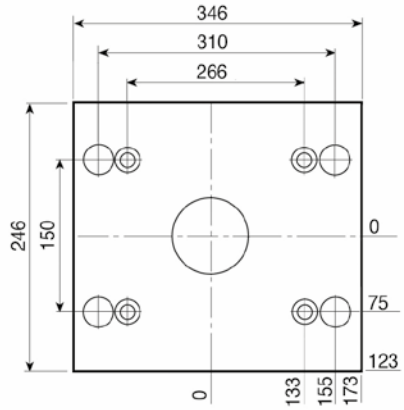


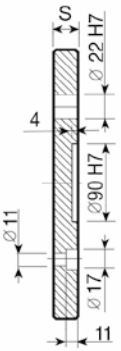


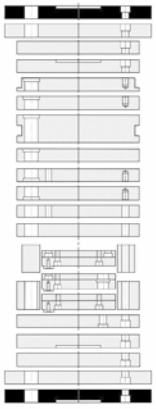


1.1730
ROYALLOY
S
22

PD-C





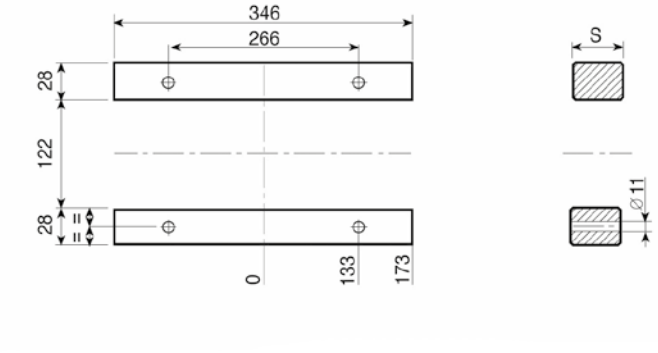


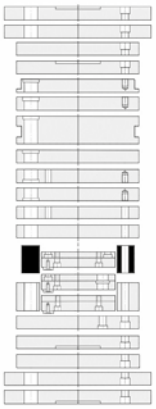
1.1730
ROYALLOY
S
22

	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	PF-G	196 x 346	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

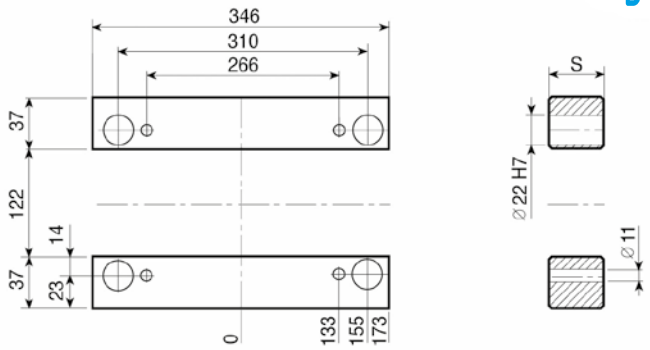
D

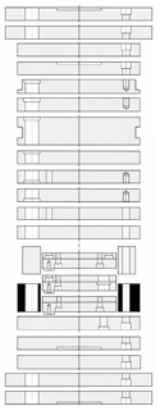




1.1730
ROYALLOY
S
57
77
97

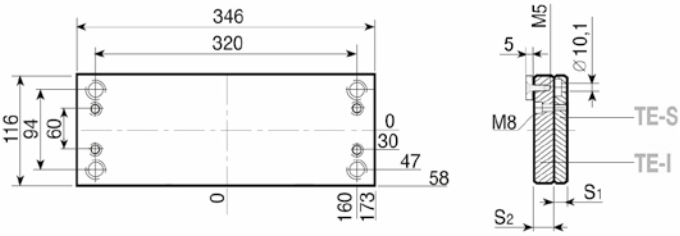
D-H





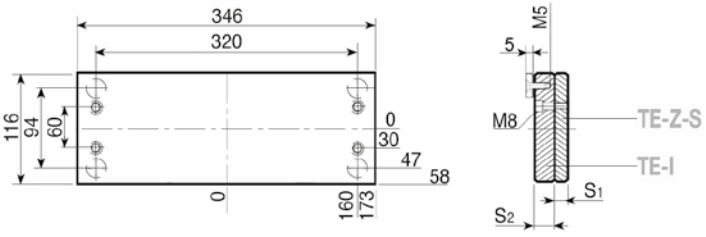
1.1730
ROYALLOY
S
57
77
97

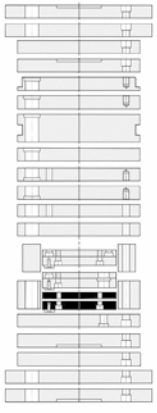
TE { TE-S / TE-I



1.1730
ROYALLOY
S1 - 12
S2 - 18

TE-Z { TE-Z-S / TE-I



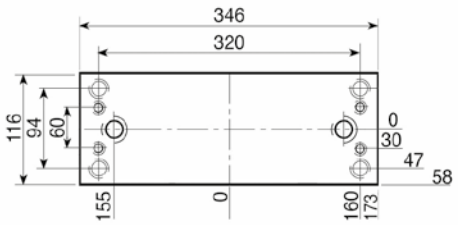


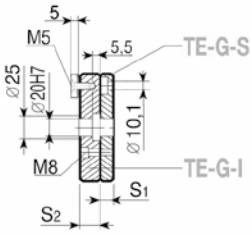
1.1730
ROYALLOY
S1 - 12
S2 - 18

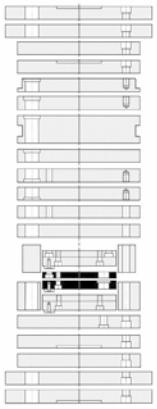
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	196 x 346	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I







1.1730
ROYALLOY

S1 - 12

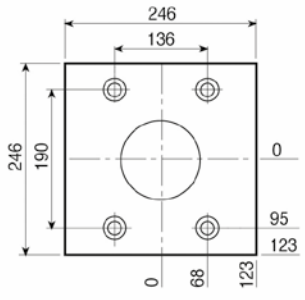
S2 - 18

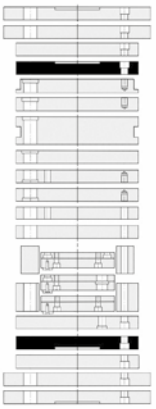
196

Esempio di ordinativo	articolo	serie	spessore	materiale
Order example	*article*	*series*	*thickness*	*material*
Bestellbeispiel	*Artikel*	*Serie*	*Dicke*	*Material*
	TE-G-I	196 x 346	18	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

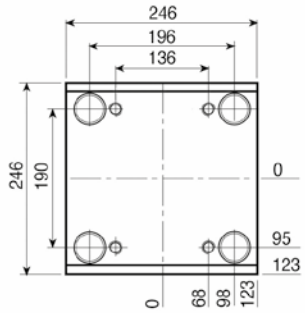
PS





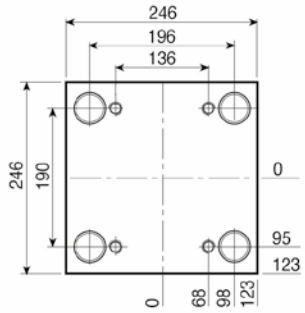
1.1730 ROYALLOY
S
26

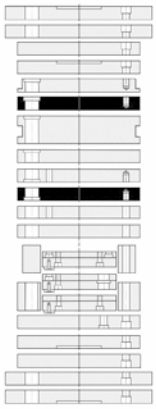
PSX



1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56

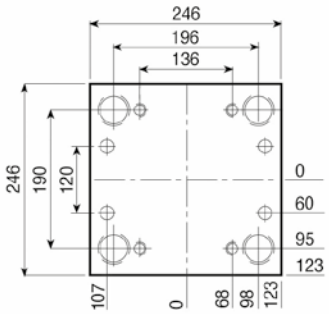
PI-Z

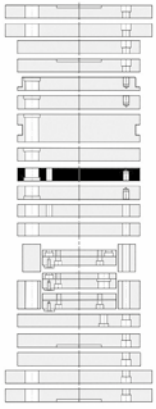




1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

PI



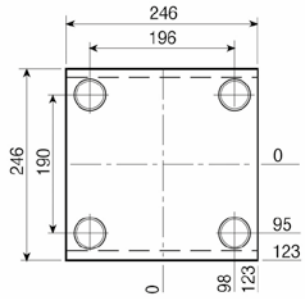


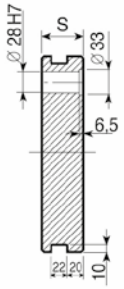
1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

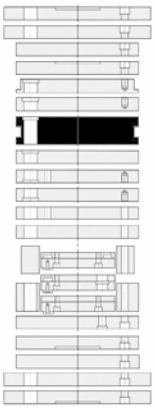
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSX	246 x 246	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

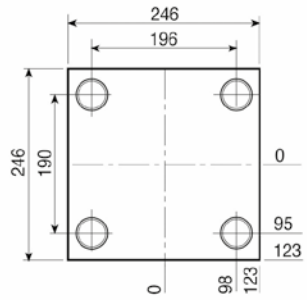


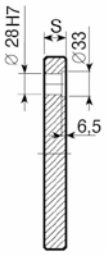


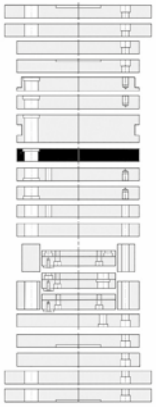


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96

PM

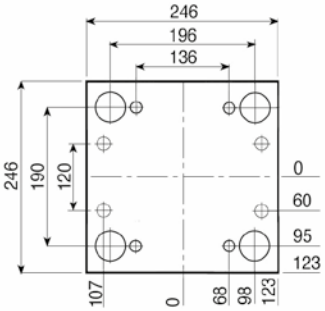


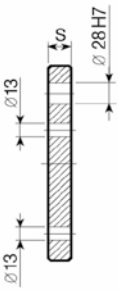


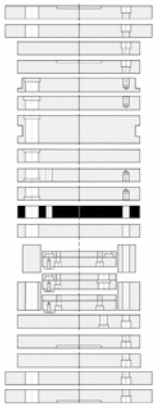


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

PX

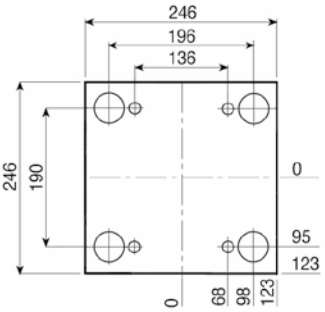


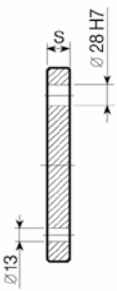


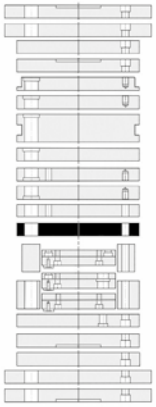


1.1730 ROYALLOY
S
36

PX-Z







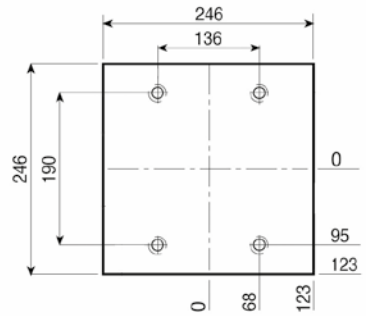
1.1730 ROYALLOY
S
36

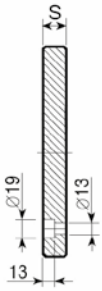
246

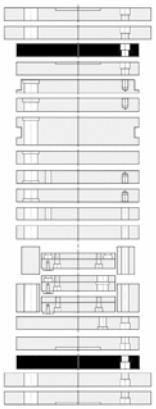
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	PSXE	246 x 246	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

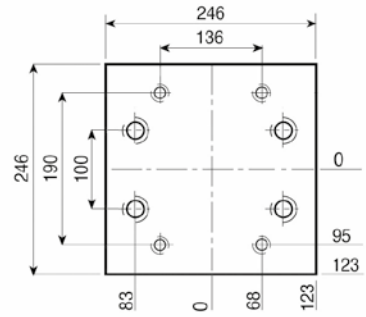


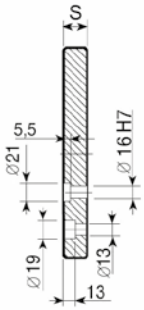


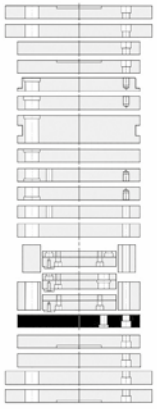


1.1730
ROYALLOY
S
26

PF-G

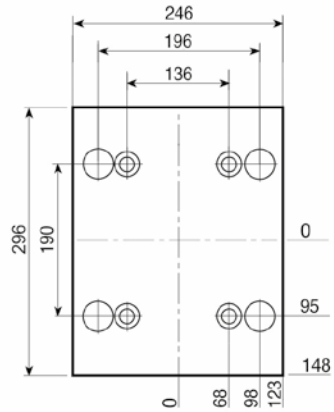


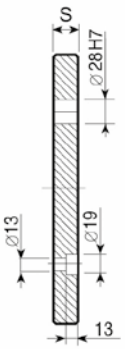


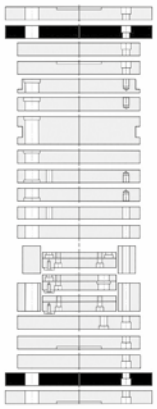


1.1730
ROYALLOY
S
26

PD

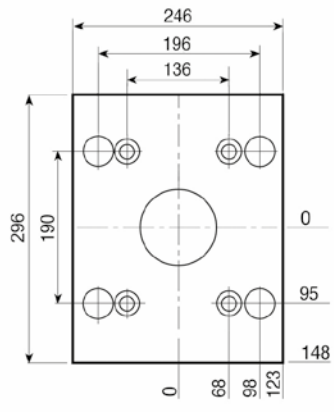


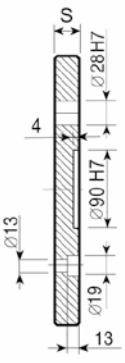


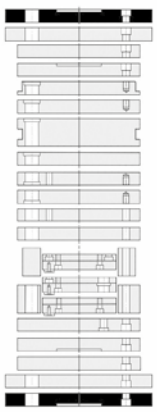


1.1730
ROYALLOY
S
26

PD-C





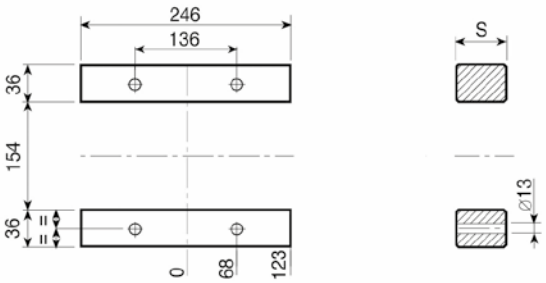


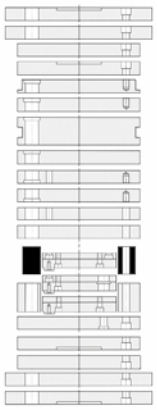
1.1730
ROYALLOY
S
26

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PF-G	246 x 246	26	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

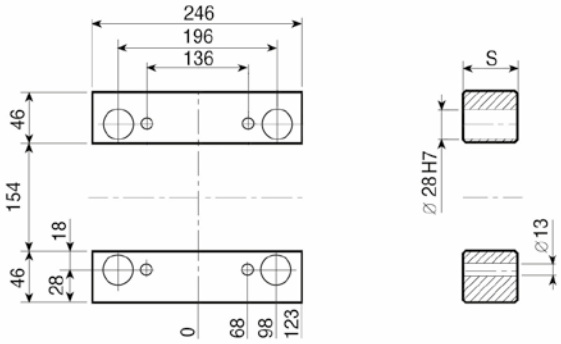
D

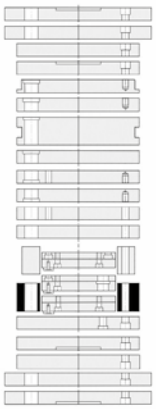




1.1730
ROYALLOY
S
57
77
97

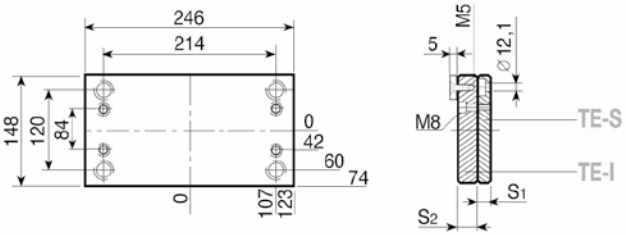
D-H

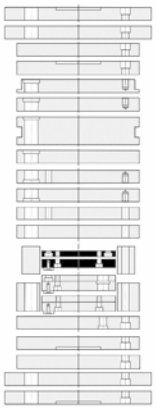




1.1730
ROYALLOY
S
57
77
97

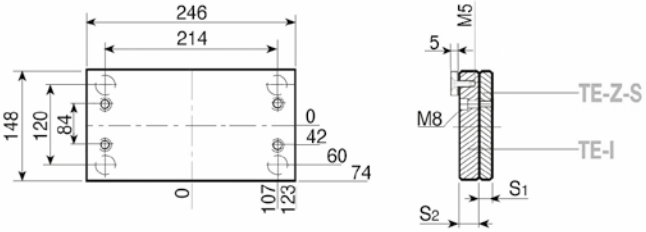
TE { TE-S / TE-I

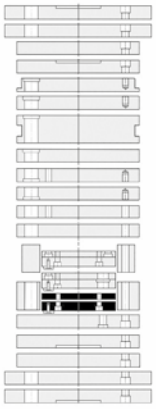




1.1730
ROYALLOY
S1 - 12
S2 - 18

TE-Z { TE-Z-S / TE-I





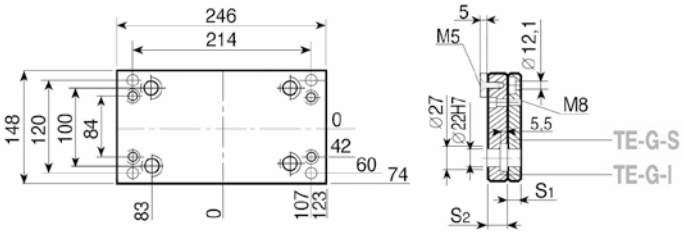
1.1730
ROYALLOY
S1 - 12
S2 - 18

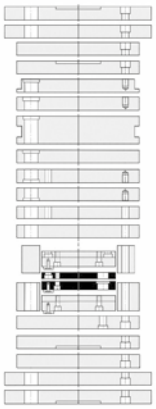
246

Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	246 x 246	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I





1.1730
ROYALLOY

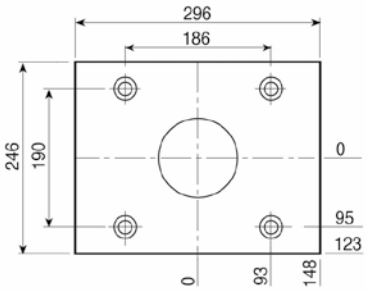
S_1 - 12

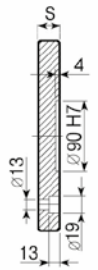
S_2 - 18

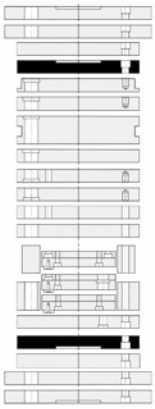
	articolo	serie	spessore	materiale
Esempio di ordinativo	*article*	*series*	*thickness*	*material*
Order example	*Artikel*	*Serie*	*Dicke*	*Material*
Bestellbeispiel	TE-G-I	246 x 246	18	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

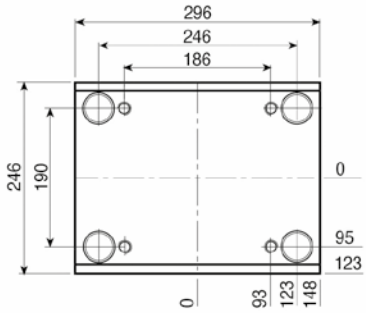


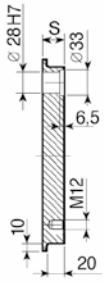


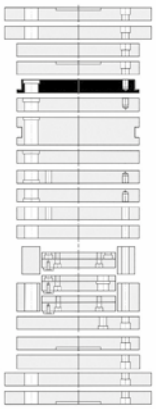


1.1730 ROYALLOY
S
26

PSX

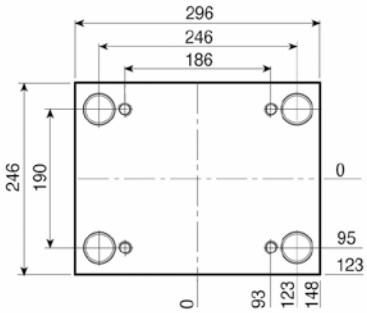


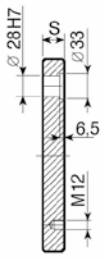


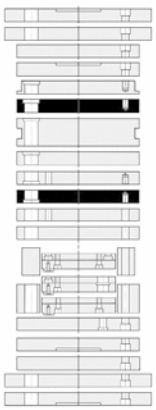


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56

PI-Z

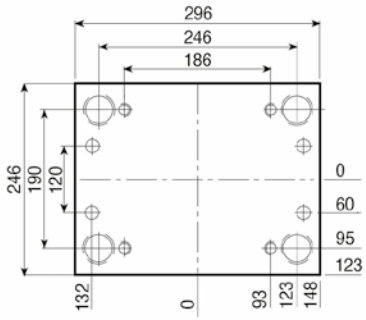


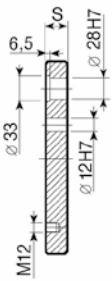


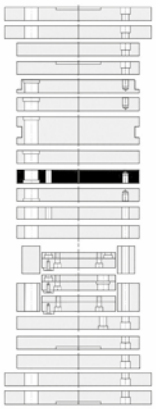


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

PI







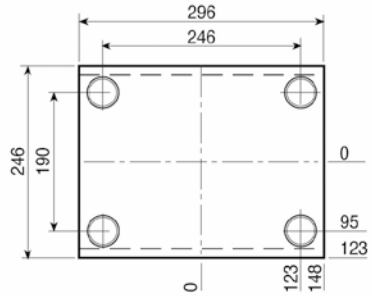
1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

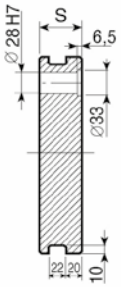
246

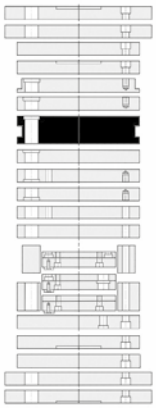
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	PSX	246 x 296	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

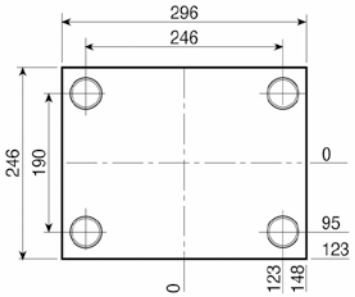


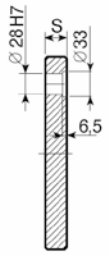


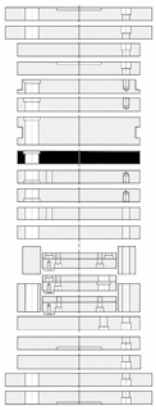


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96

PM

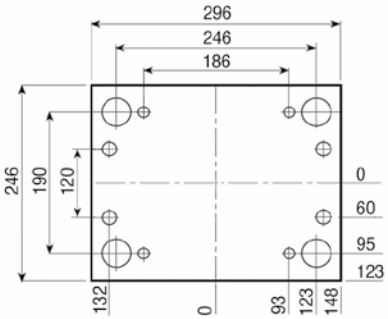


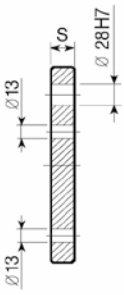


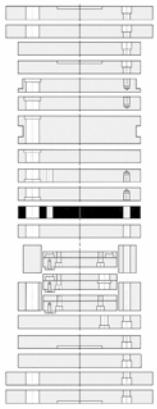


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

PX

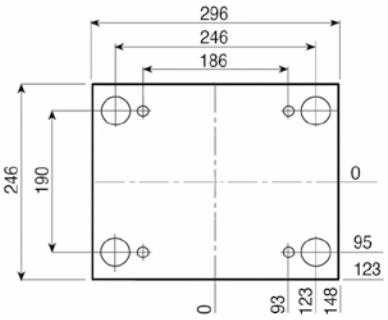


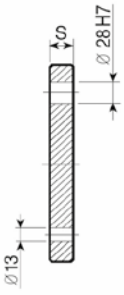


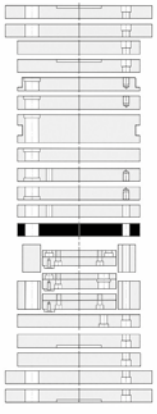


1.1730 ROYALLOY
S
36

PX-Z





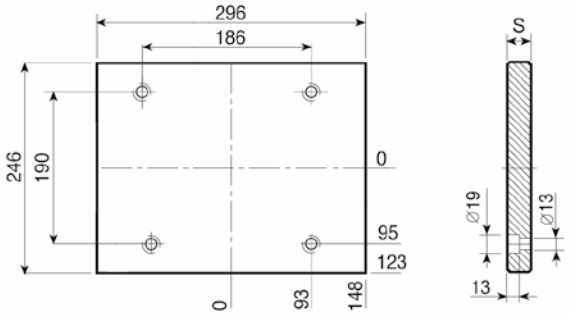


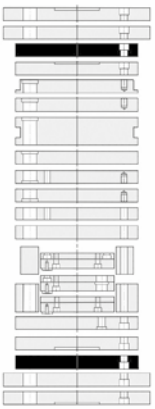
1.1730 ROYALLOY
S
36

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	246 x 296	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

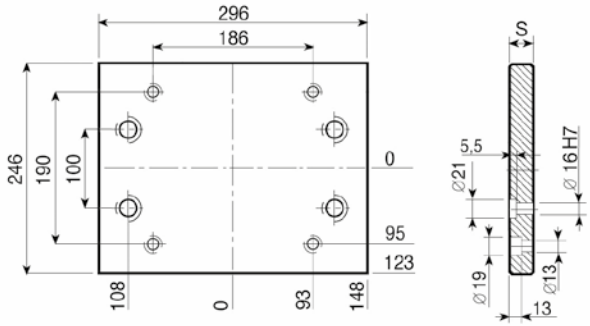
PF

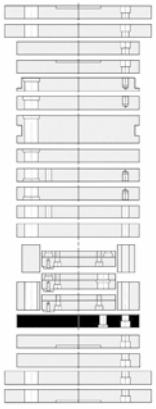




1.1730
ROYALLOY
S
26

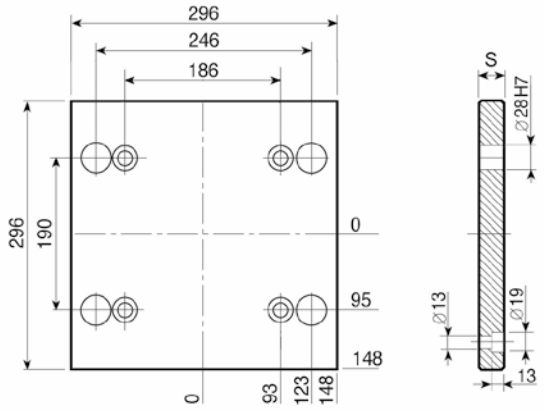
PF-G

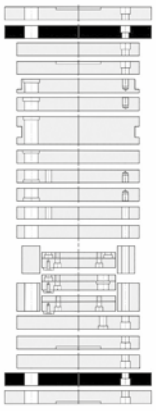




1.1730
ROYALLOY
S
26

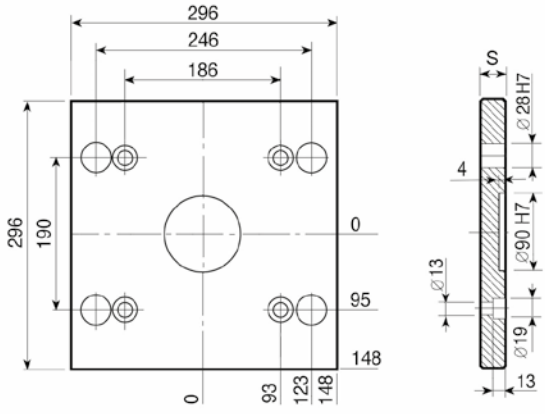
PD

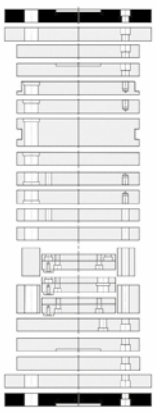




1.1730
ROYALLOY
S
26

PD-C





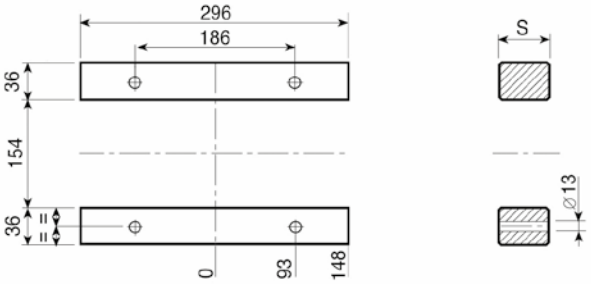
1.1730
ROYALLOY
S
26

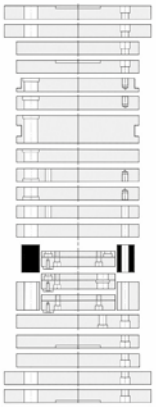
246

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PF-G	246 x 296	26	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

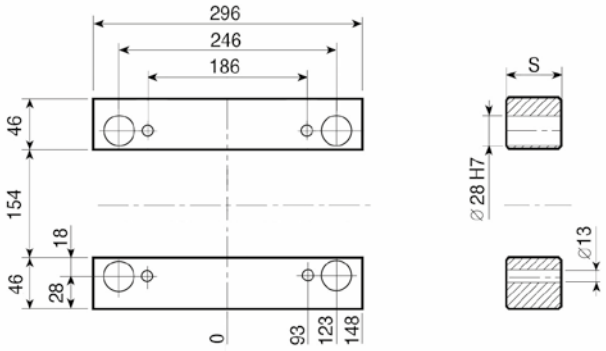
D





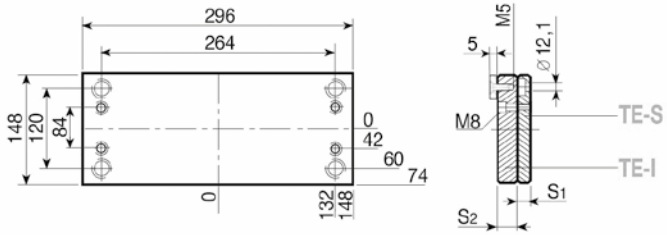
1.1730
ROYALLOY
S
57
77
97

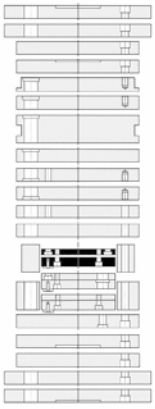
D-H



1.1730
ROYALLOY
S
57
77
97

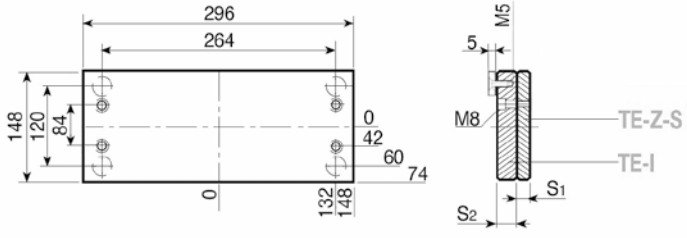
TE { TE-S / TE-I

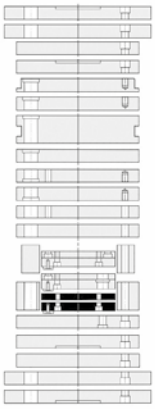




1.1730
ROYALLOY
S1 - 12
S2 - 18

TE-Z { TE-Z-S / TE-I



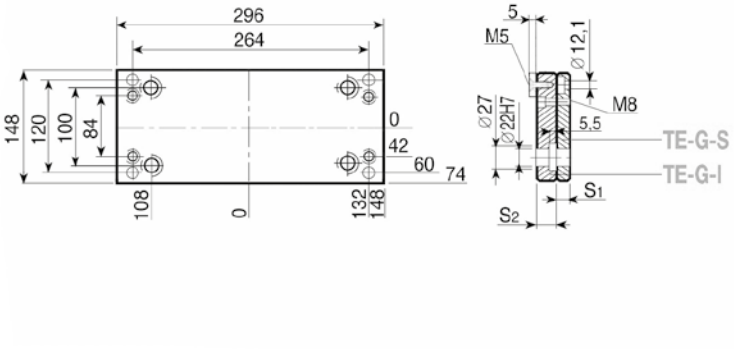


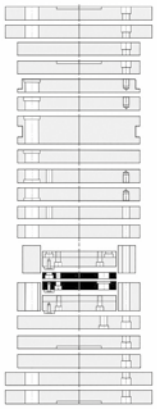
1.1730
ROYALLOY
S1 - 12
S2 - 18

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	246 x 296	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I





1.1730
ROYALLOY

S1 - 12

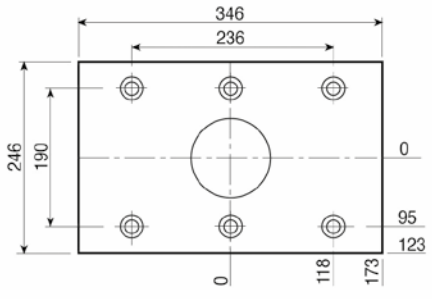
S2 - 18

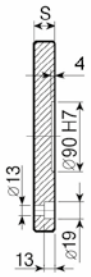
246

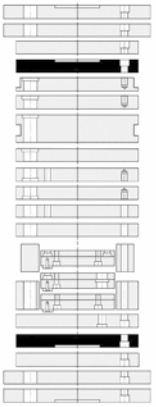
Esempio di ordinativo	articolo	serie	spessore	materiale
Order example	*article*	*series*	*thickness*	*material*
Bestellbeispiel	*Artikel*	*Serie*	*Dicke*	*Material*
	TE-G-I	246 x 296	18	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

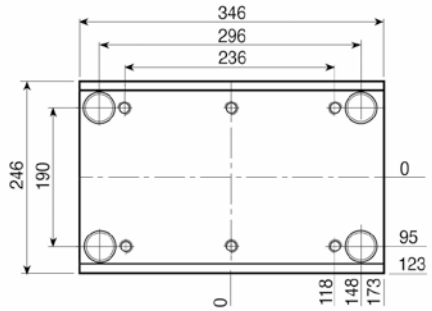


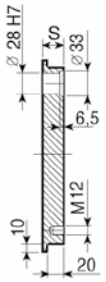




1.1730 ROYALLOY
S
26

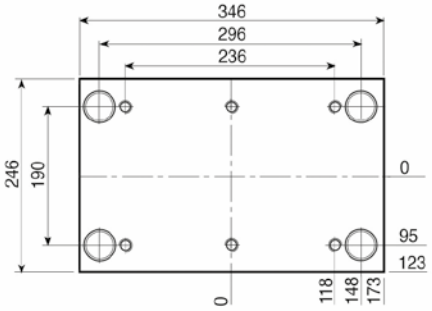
PSX

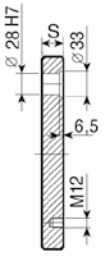


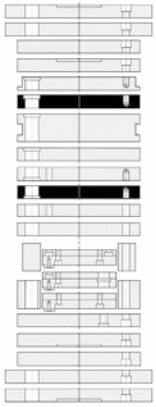


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	3 6
46	46
56	56

PI-Z

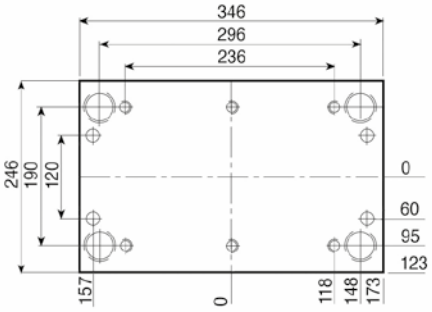


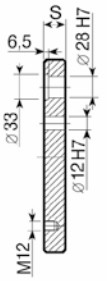


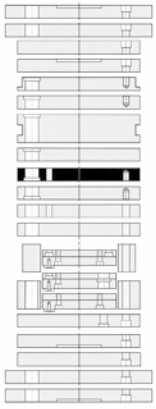


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

PI





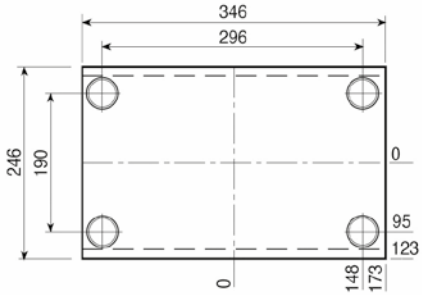


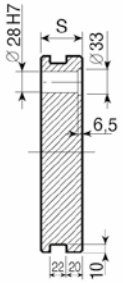
1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

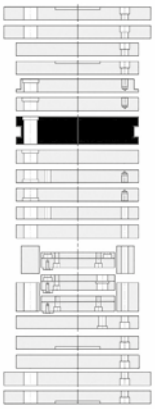
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSX	246 x 346	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

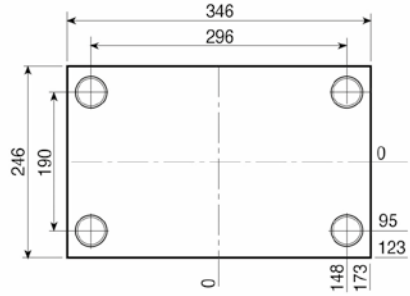


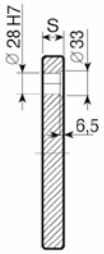


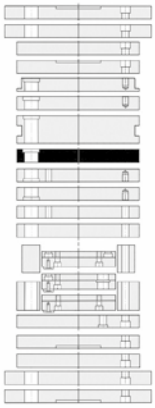


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96

PM

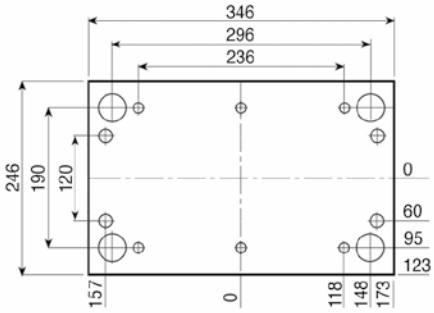


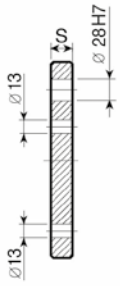


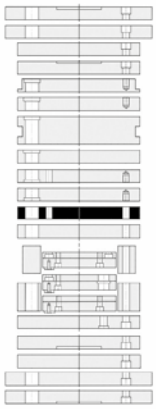


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

PX

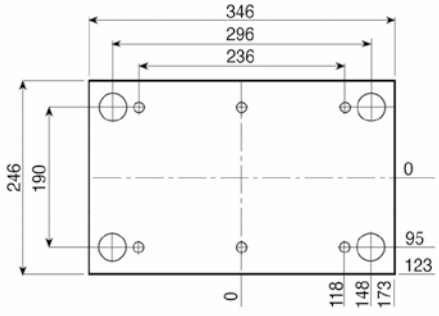


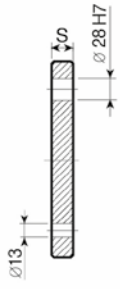


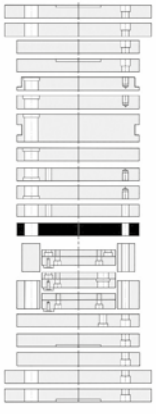


1.1730 ROYALLOY
S
36

PX-Z







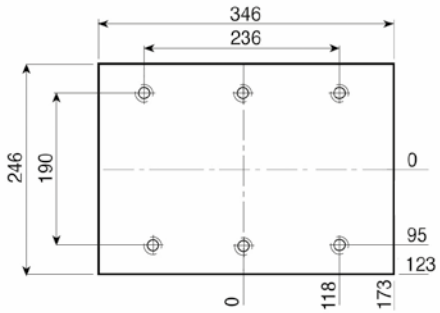
1.1730 ROYALLOY
S
36

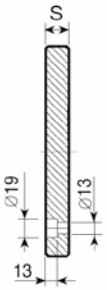
246

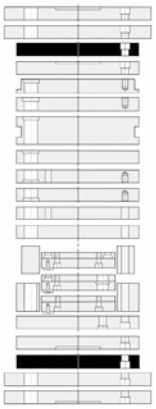
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	PSXE	246 x 346	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

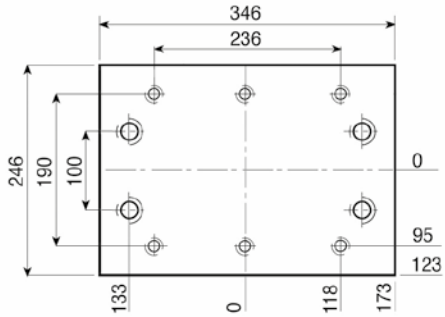


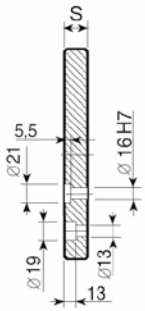




1.1730
ROYALLOY
S
26

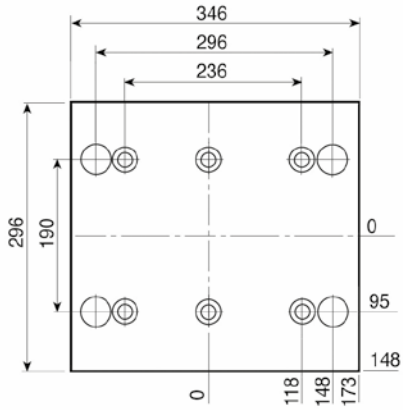
PF-G

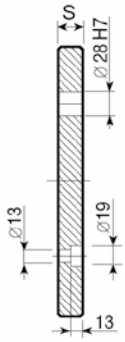


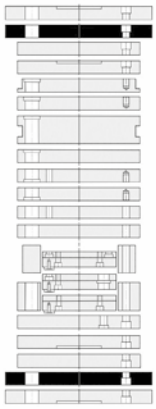


1.1730
ROYALLOY
S
26

PD

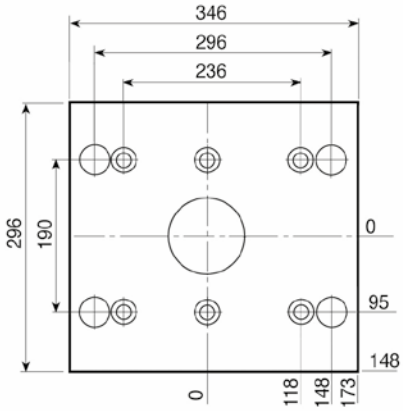


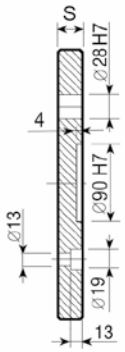


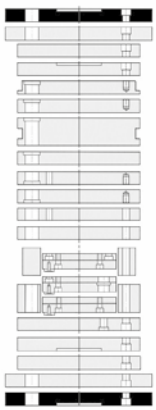


1.1730
ROYALLOY
S
26

PD-C





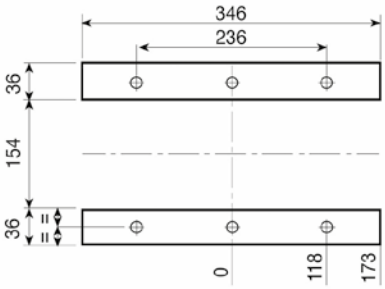


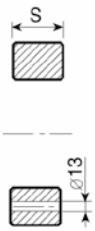
1.1730
ROYALLOY
S
26

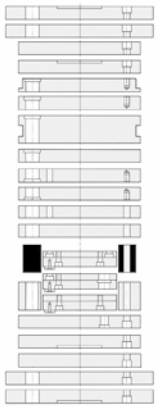
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PF-G	246 x 346	26	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

D

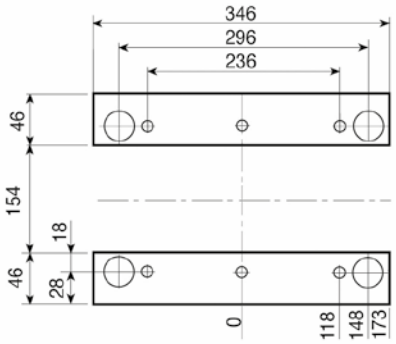


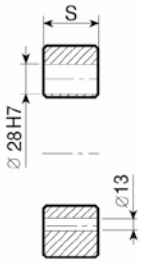


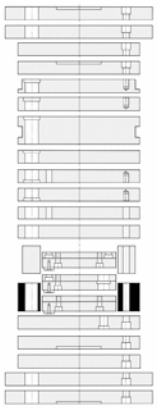


1.1730
ROYALLOY
S
57
77
97

D-H

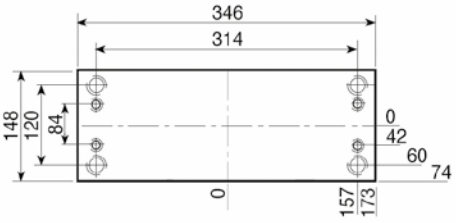


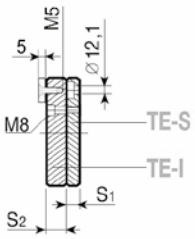


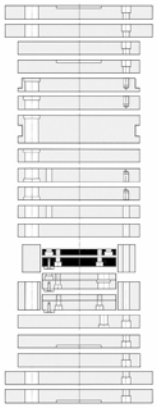


1.1730
ROYALLOY
S
57
77
97

TE { TE-S / TE-I

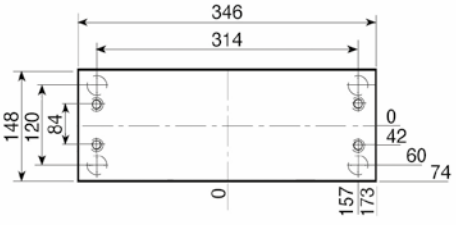


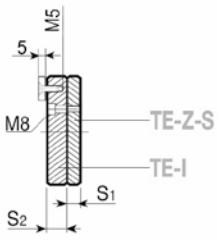


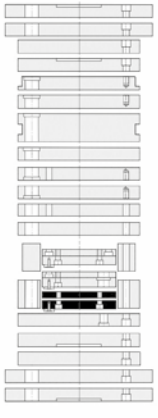


1.1730
ROYALLOY
S1 - 12
S2 - 18

TE-Z { TE-Z-S / TE-I







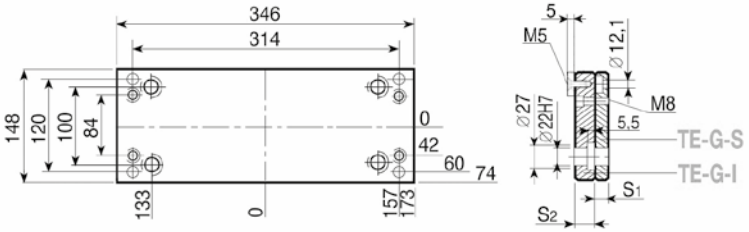
1.1730
ROYALLOY
S1 - 12
S2 - 18

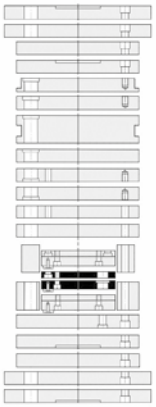
246

	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	D-H	246 x 346	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I





1.1730
ROYALLOY

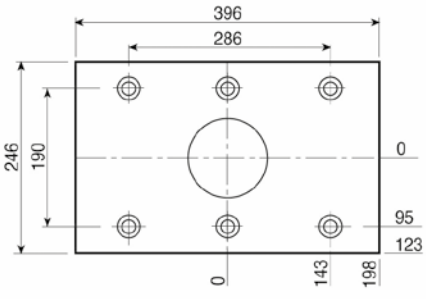
S_1 - 12

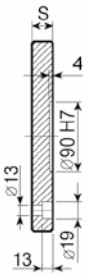
S_2 - 18

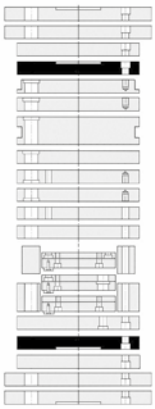
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	246 x 346	18	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

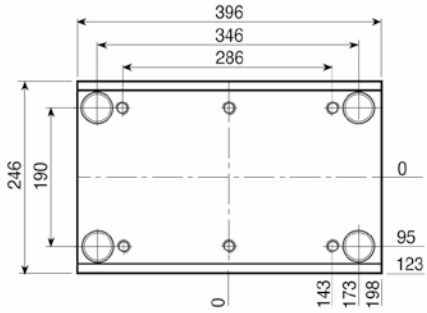


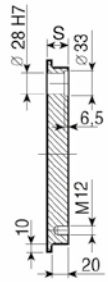


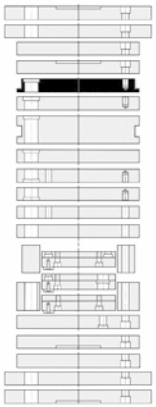


1.1730 ROYALLOY
S
26

PSX

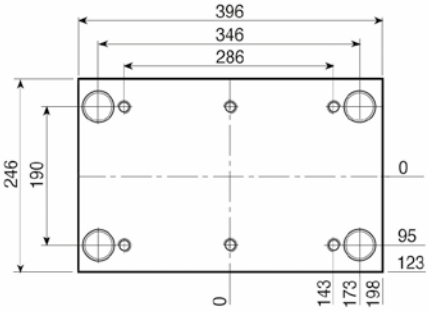


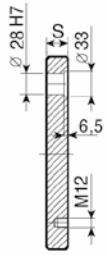


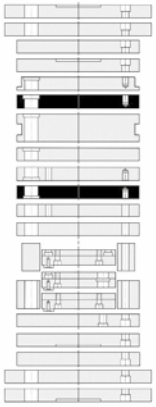


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56

PI-Z

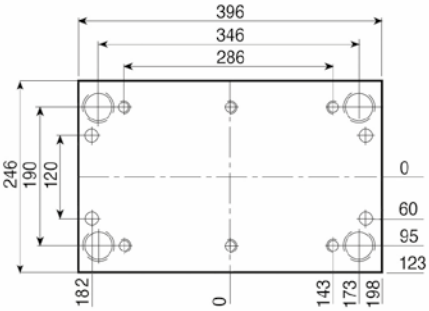


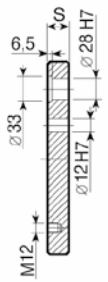


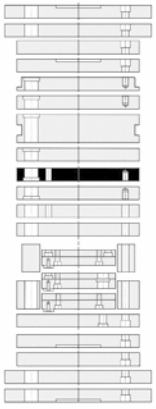


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

PI







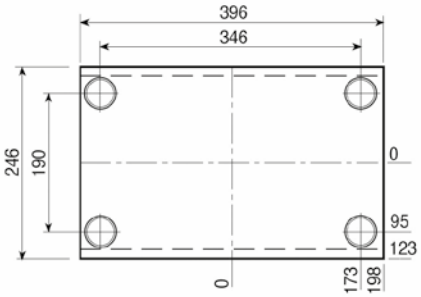
1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

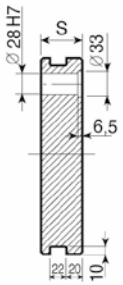
246

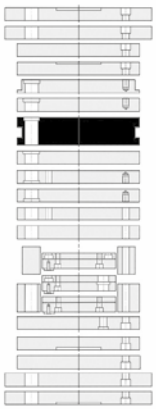
Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSX	246 x 396	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

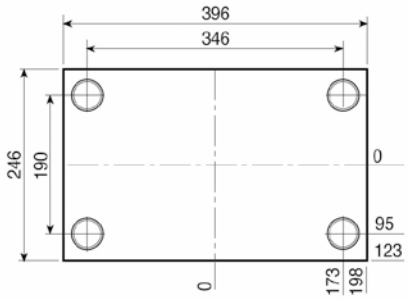


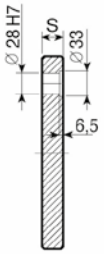


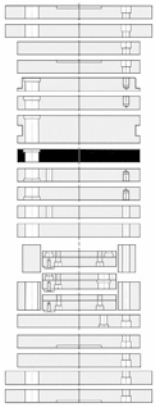


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96

PM

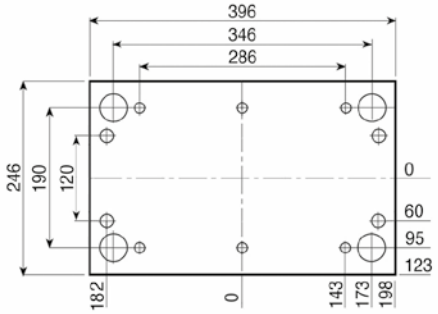


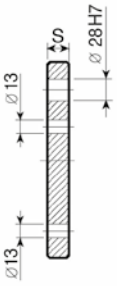


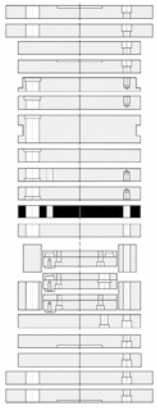


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96

PX

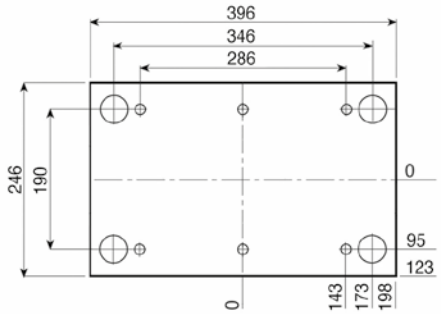


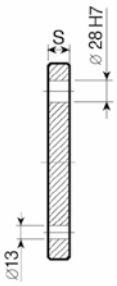


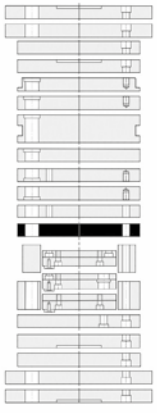


1.1730 ROYALLOY
S
36

PX-Z





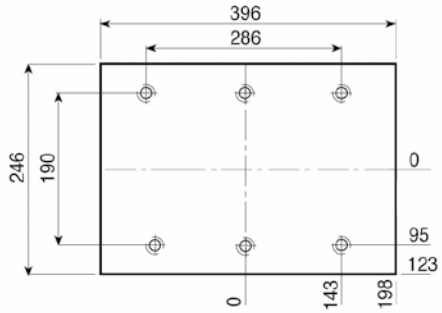


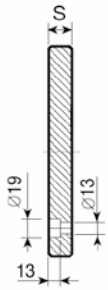
1.1730 ROYALLOY
S
36

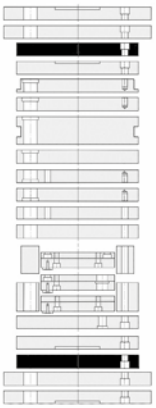
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	246 x 396	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

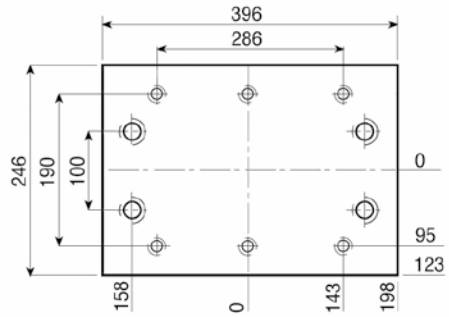


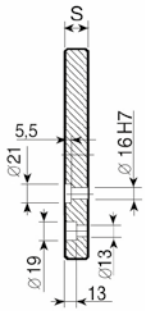


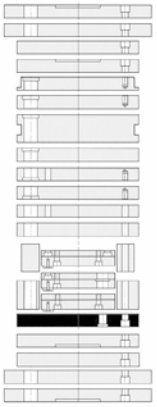


1.1730
ROYALLOY
S
26

PF-G

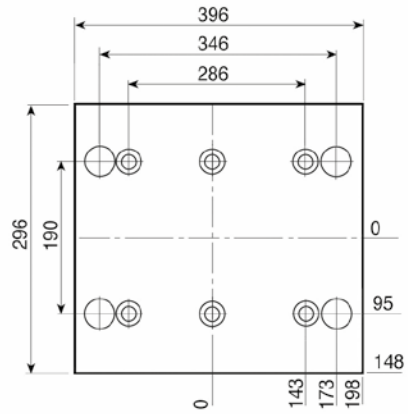


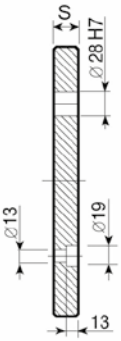


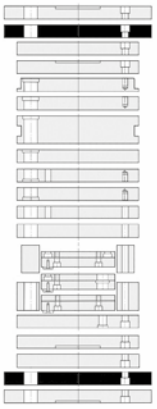


1.1730
ROYALLOY
S
26

PD

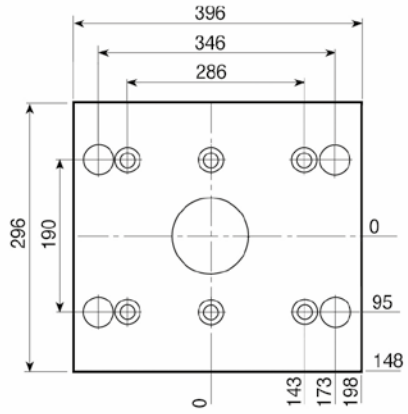


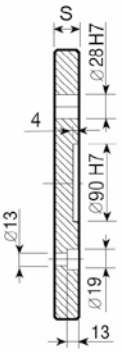


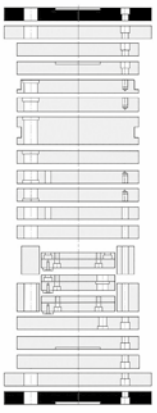


1.1730
ROYALLOY
S
26

PD-C





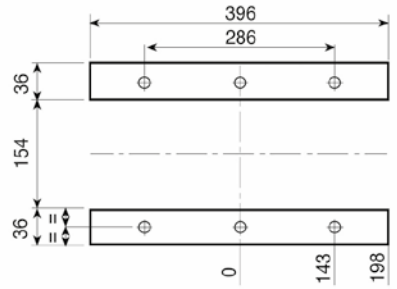


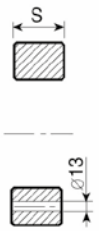
1.1730
ROYALLOY
S
26

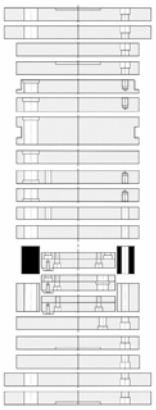
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	PF-G	246 x 396	26	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

D

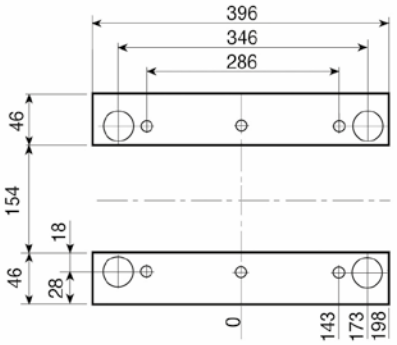


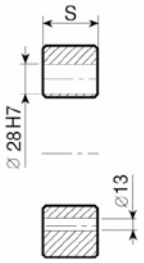




1.1730
ROYALLOY
S
57
77
97

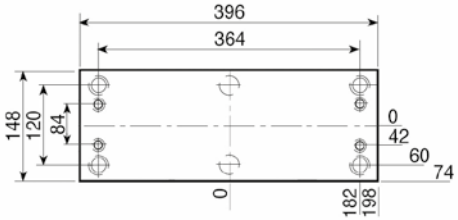
D-H

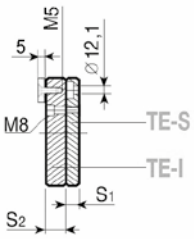




1.1730
ROYALLOY
S
57
77
97

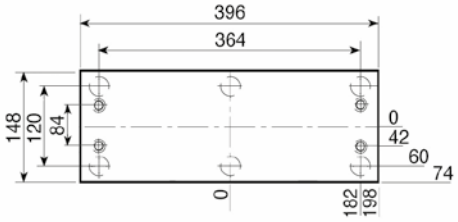
TE { TE-S / TE-I

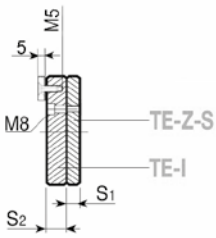


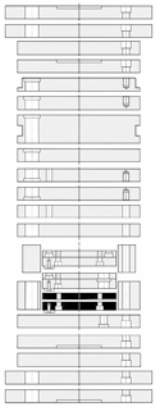


1.1730
ROYALLOY
S1 - 12
S2 - 18

TE-Z { TE-Z-S / TE-I





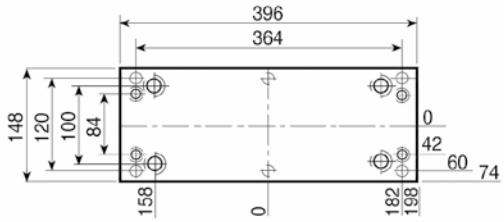


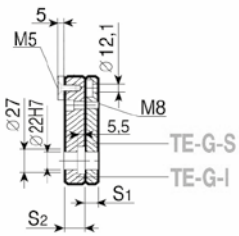
1.1730
ROYALLOY
S1 - 12
S2 - 18

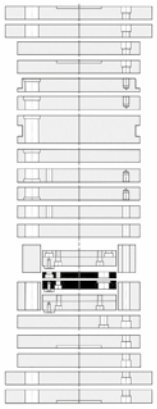
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	246x396	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I







1.1730
ROYALLOY

S1 - 12

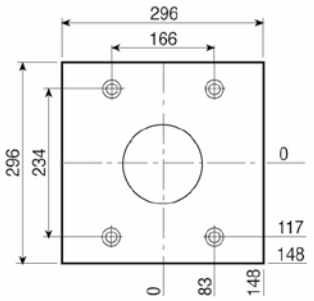
S2 - 18

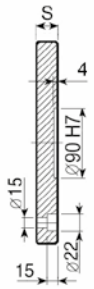
246

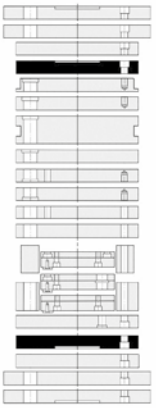
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	246 x 396	18	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

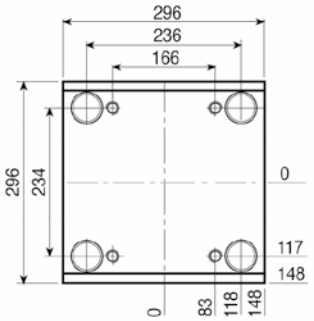


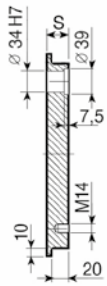


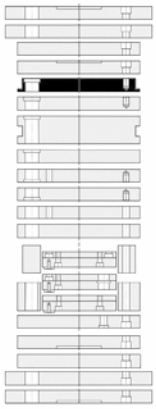


1.1730 ROYALLOY
S
26

PSX

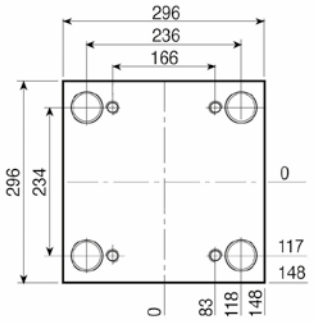


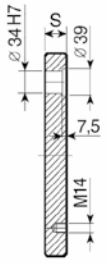


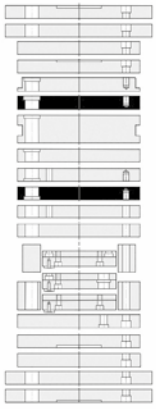


1.1730 ROYALLOY	TOOLOX 33
S	**S**
36	36
46	46
56	56
66	66
76	76

PI-Z

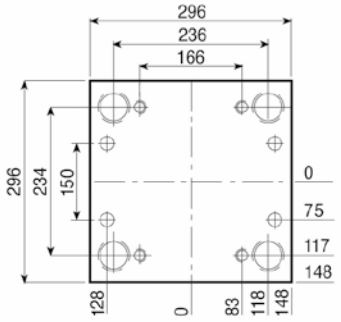


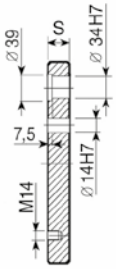


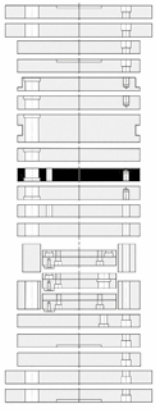


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96
116	116

PI





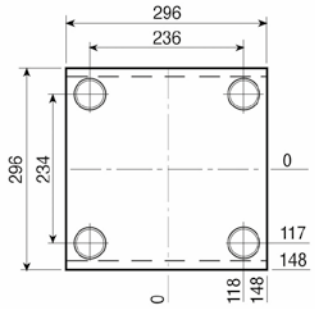


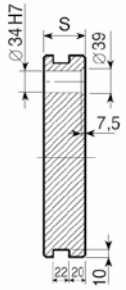
1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96
116	116

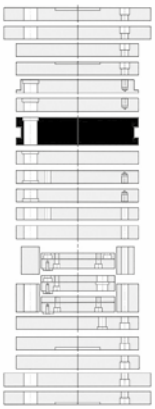
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSX	296 x 296	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

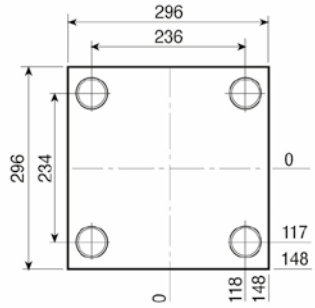


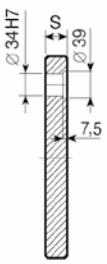


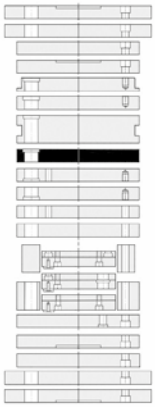


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96
116	116

PM

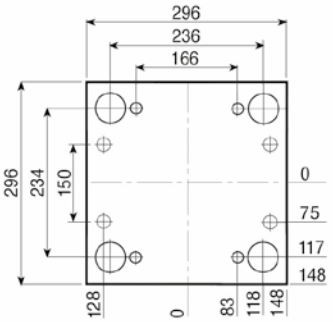


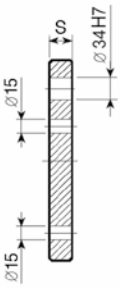


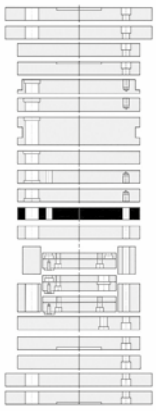


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96
116	116

PX

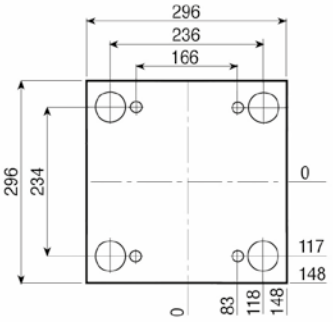


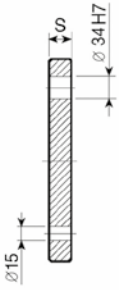


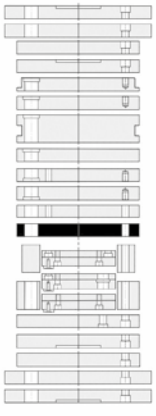


1.1730 ROYALLOY
S
36

PX-Z







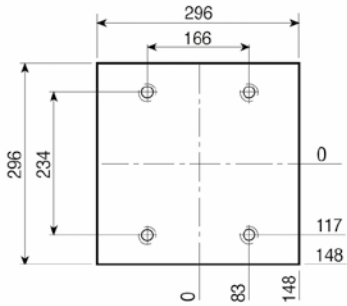
1.1730 ROYALLOY
S
36

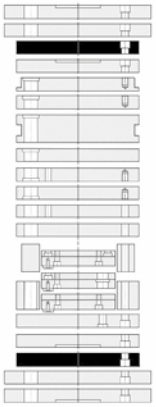
296

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	PSXE	296 x 296	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

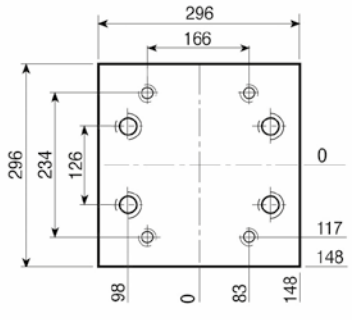
PF





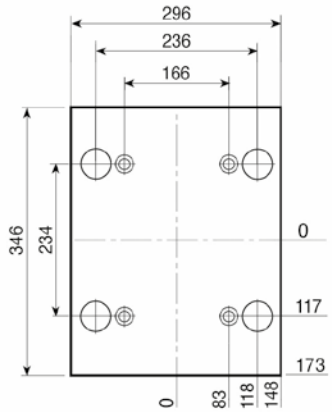
1.1730
ROYALLOY
S
26

PF-G



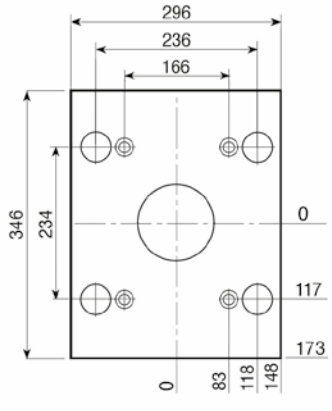
1.1730
ROYALLOY
S
26

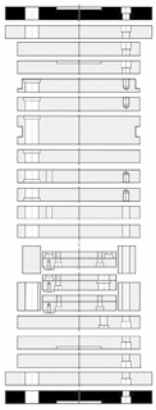
PD



1.1730
ROYALLOY
S
26

PD-C



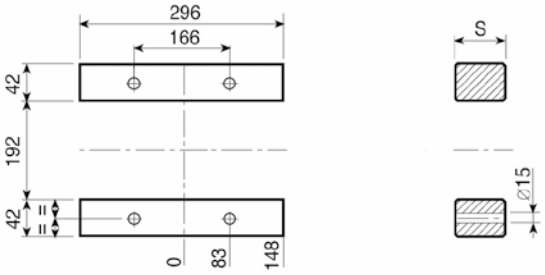


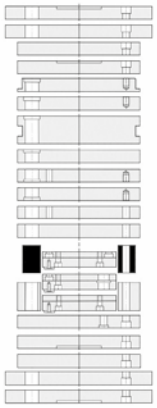
1.1730
ROYALLOY
S
26

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PF-G	296 x 296	26	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

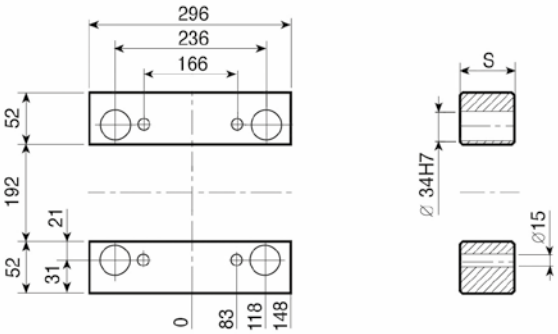
D

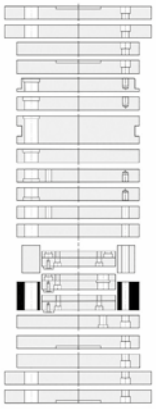




1.1730
ROYALLOY
S
57
77
97

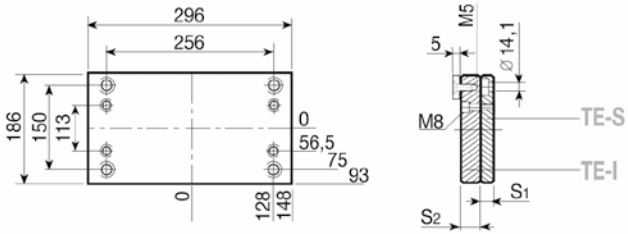
D-H

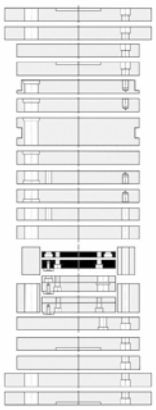




1.1730
ROYALLOY
S
57
77
97

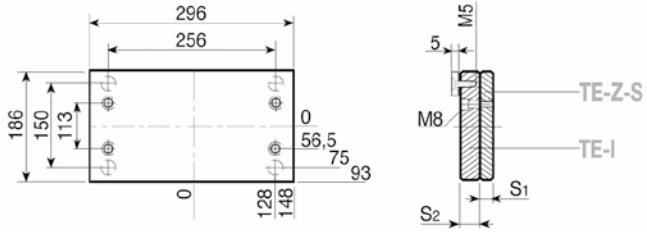
TE { TE-S / TE-I

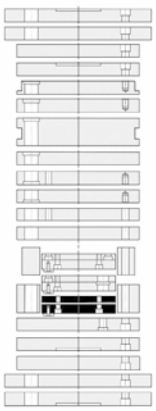




1.1730
ROYALLOY
S1 - 16
S2 - 22

TE-Z { TE-Z-S / TE-I



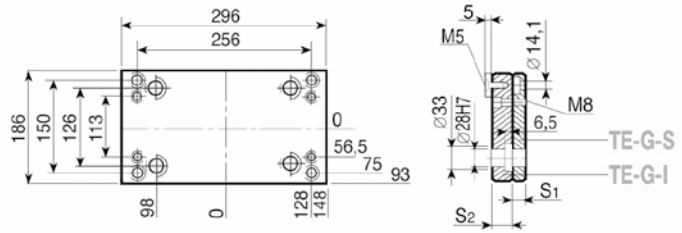


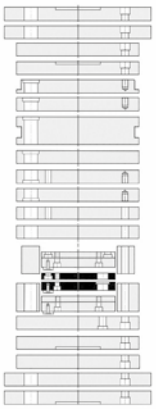
1.1730
ROYALLOY
S1 - 16
S2 - 22

Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	296 x 296	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I





1.1730
ROYALLOY

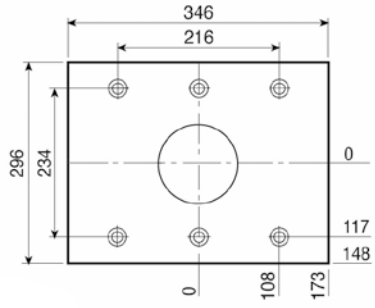
S_1 - 16

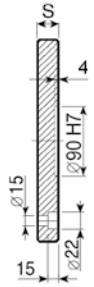
S_2 - 22

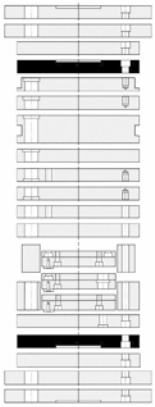
Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	296 x 296	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

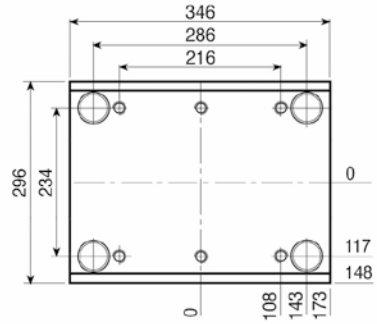


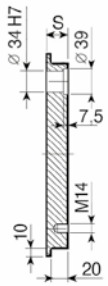


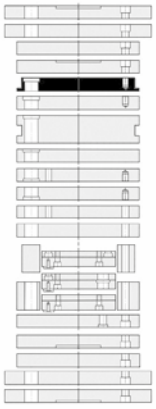


1.1730 ROYALLOY
S
26

PSX

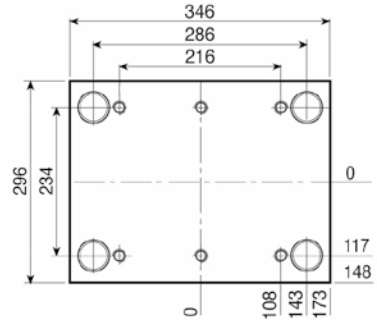


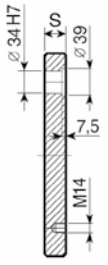


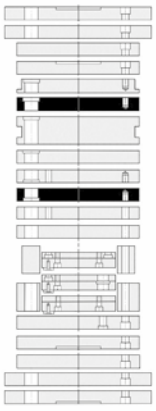


1.1730 ROYALLOY	TOOLOX 33
S	**S**
36	36
46	46
56	56
66	66
76	76

PI-Z

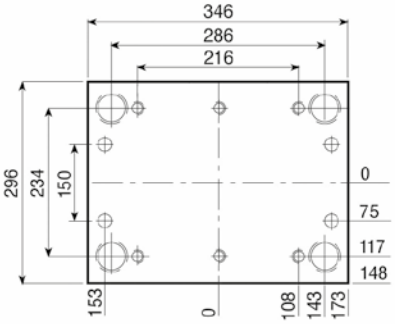


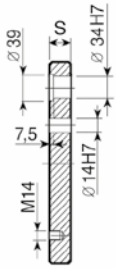


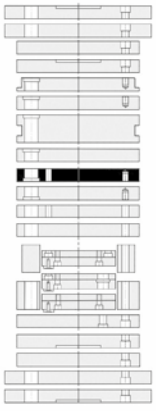


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96
116	116

PI





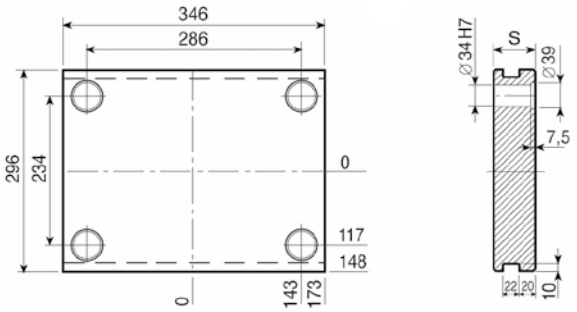


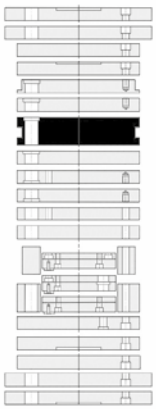
1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96
116	116

Esempio di ordinativo	articolo	serie	spessore	materiale
Order example	*article*	*series*	*thickness*	*material*
Bestellbeispiel	*Artikel*	*Serie*	*Dicke*	*Material*
	PSX	296 x 346	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

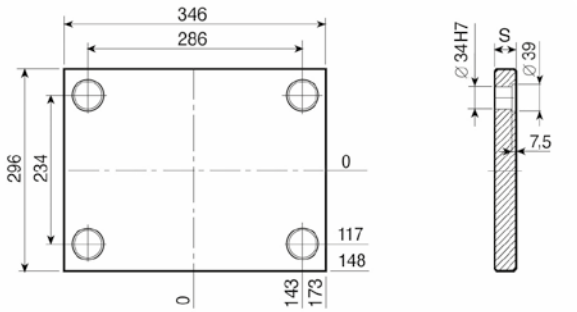
PSXE

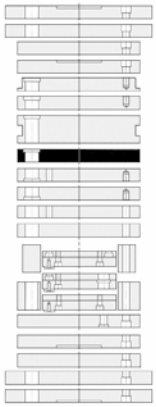




1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96
116	116

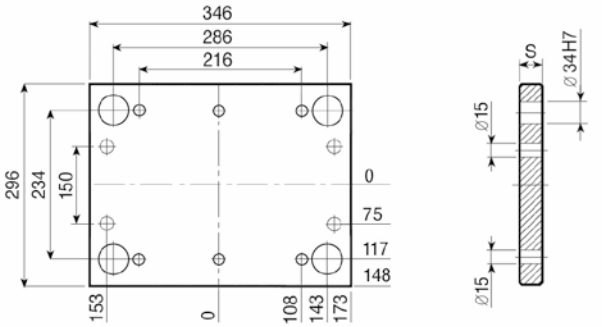
PM

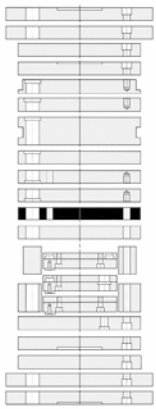




1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96
116	116

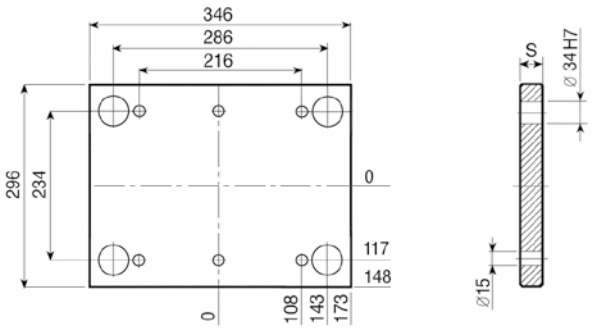
PX

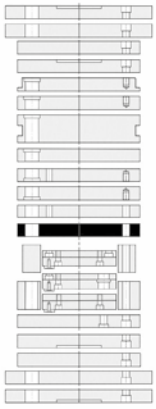




1.1730 ROYALLOY
S
36

PX-Z



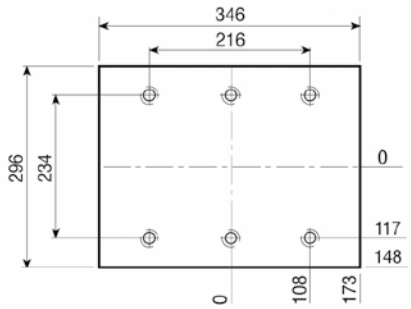


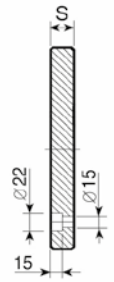
1.1730 ROYALLOY
S
36

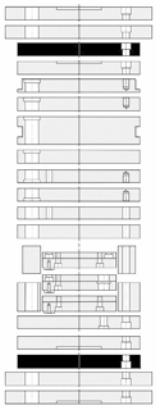
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	296 x 346	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

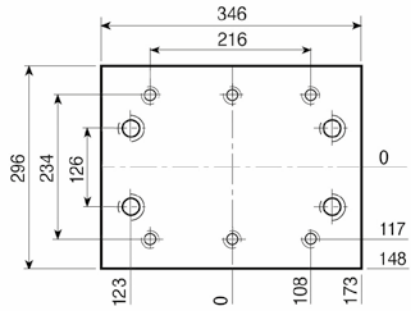


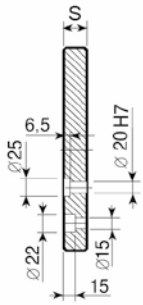


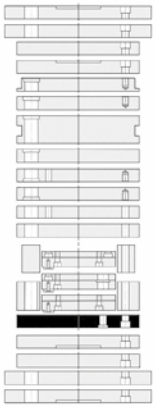


1.1730
ROYALLOY
S
26

PF-G

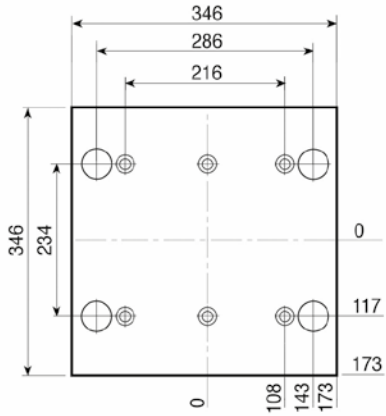


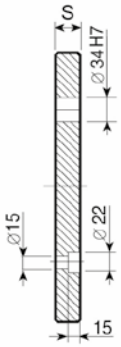


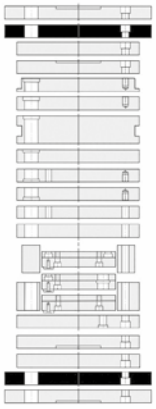


1.1730
ROYALLOY
S
26

PD

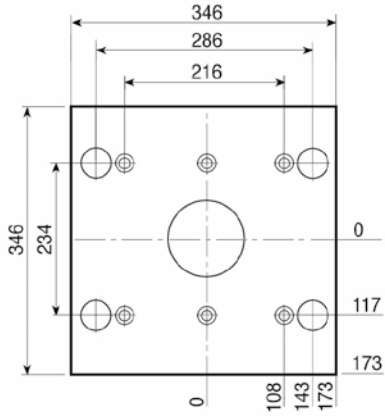


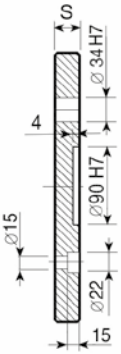


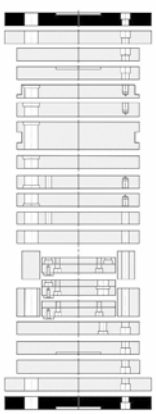


1.1730
ROYALLOY
S
26

PD-C





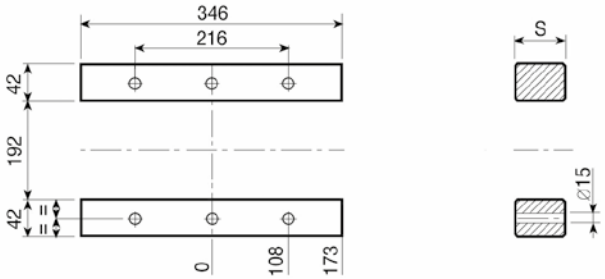


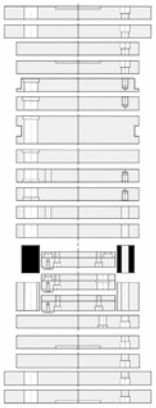
1.1730
ROYALLOY
S
26

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PF-G	296 x 346	26	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

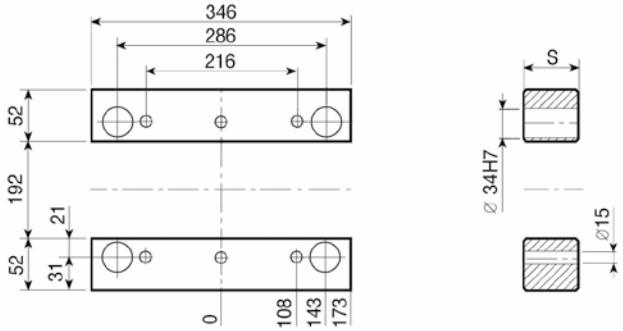
D

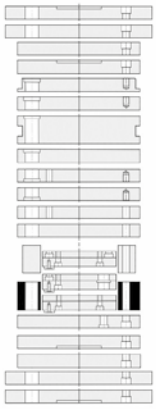




1.1730
ROYALLOY
S
57
77
97

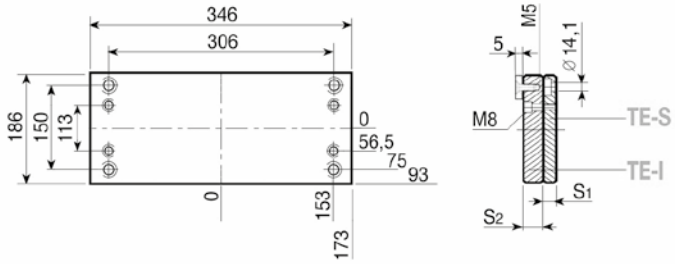
D-H

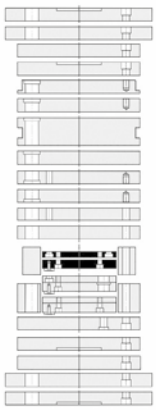




1.1730
ROYALLOY
S
57
77
97

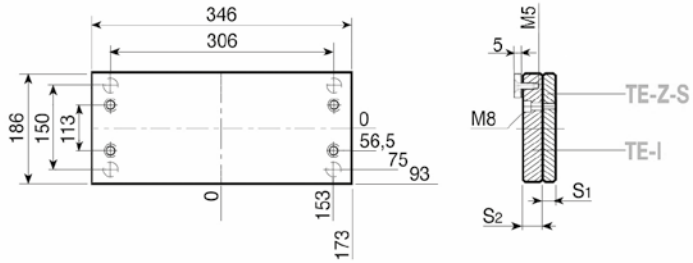
TE { TE-S / TE-I

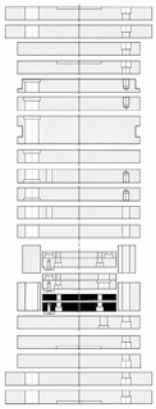




1.1730
ROYALLOY
S1 - 16
S2 - 22

TE-Z { TE-Z-S / TE-I



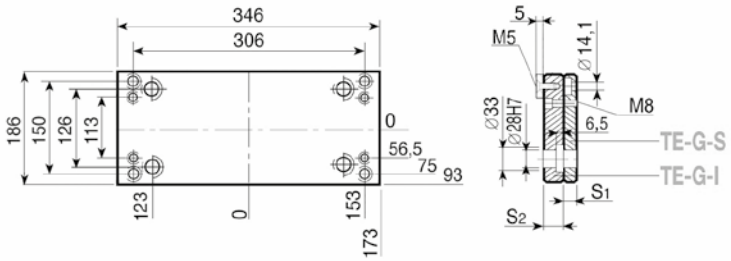


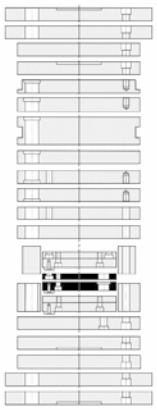
1.1730
ROYALLOY
S1 - 16
S2 - 22

Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	296 x 346	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I





1.1730
ROYALLOY

S1 - 16

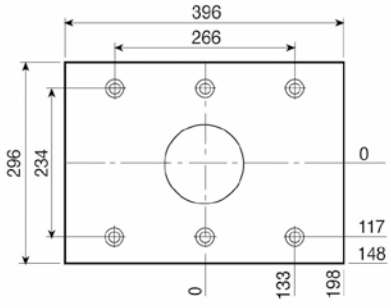
S2 - 22

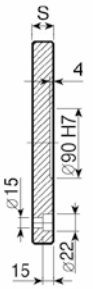
296

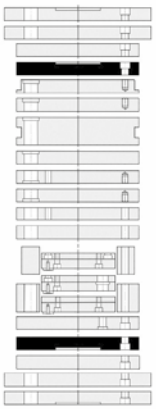
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	296 x 346	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

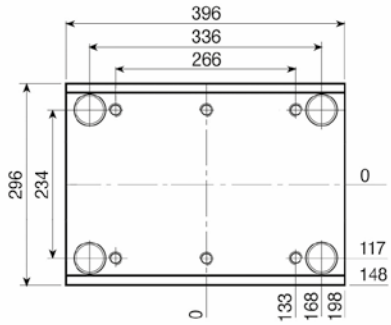


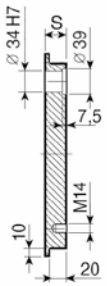


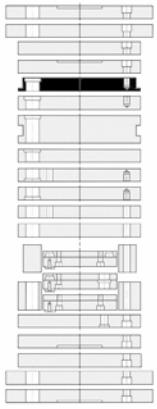


1.1730 ROYALLOY
S
26

PSX

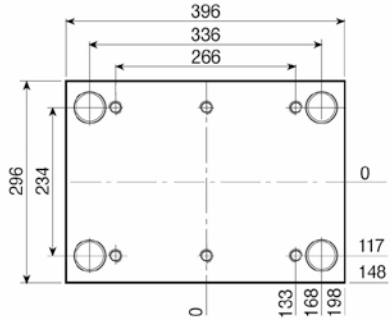


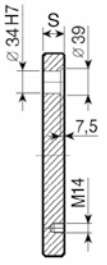


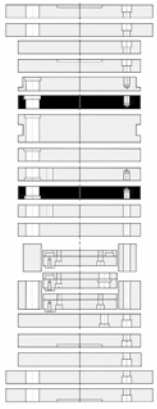


1.1730 ROYALLOY	TOOLOX 33
S	**S**
36	36
46	46
56	56
66	66
76	76

PI-Z

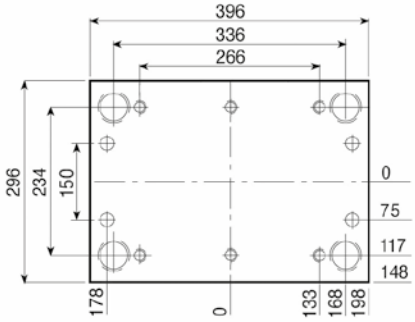


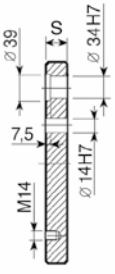


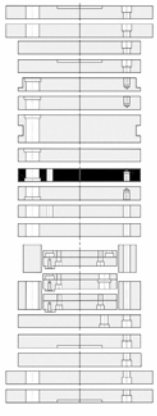


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96
116	116

PI





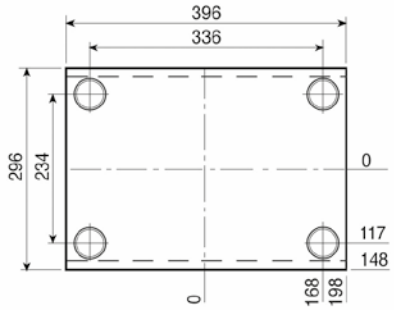


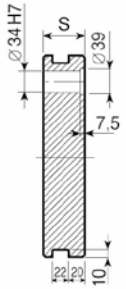
1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96
116	116

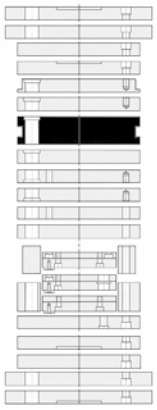
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel* PSX	serie *series* *Serie* 296 x 396	spessore *thickness* *Dicke* 46	materiale *material* *Material* 1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

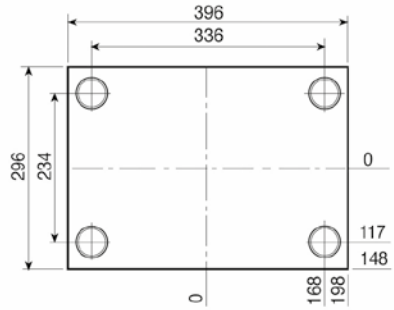


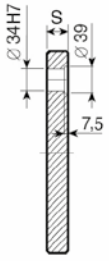


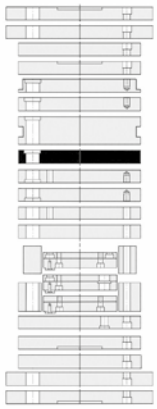


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96
116	116

PM

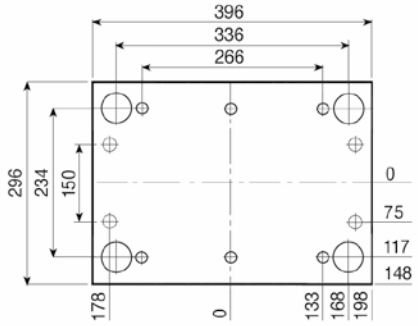


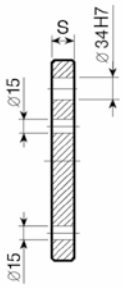


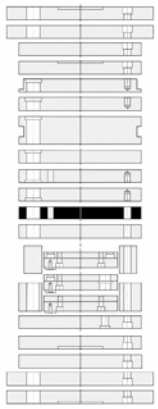


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96
116	116

PX

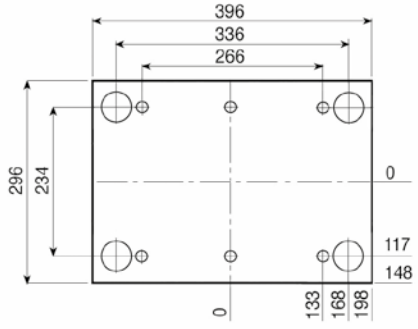


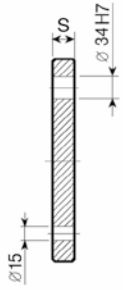


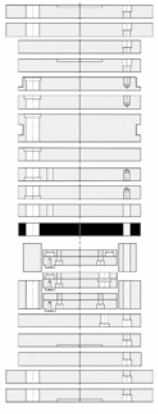


1.1730 ROYALLOY
S
36

PX-Z







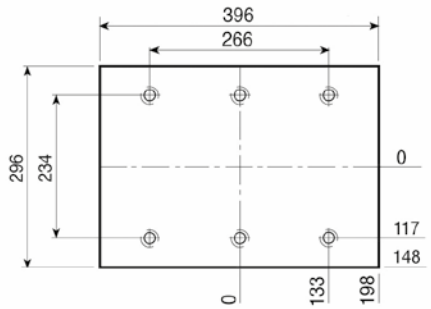
1.1730 ROYALLOY
S
36

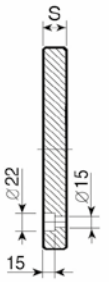
296

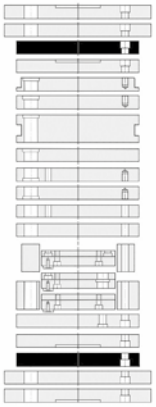
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	PSXE	296 x 396	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

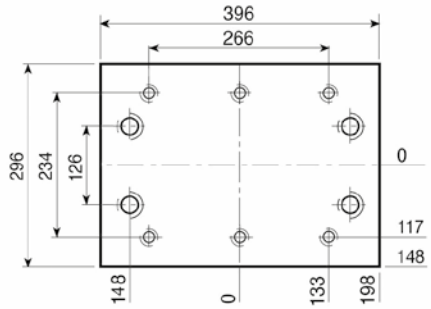


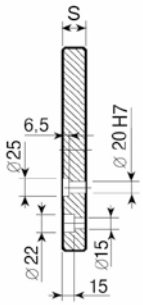




1.1730
ROYALLOY
S
26

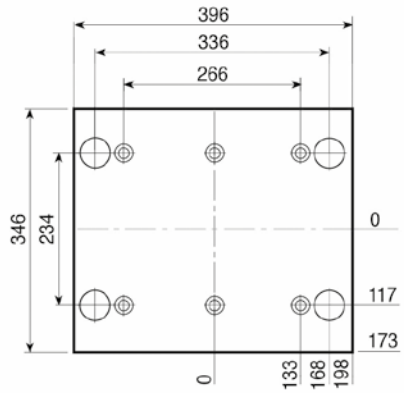
PF-G

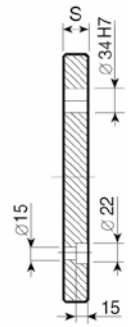


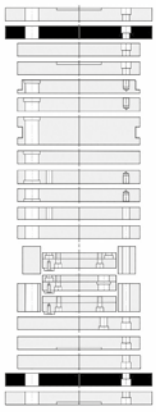


1.1730
ROYALLOY
S
26

PD

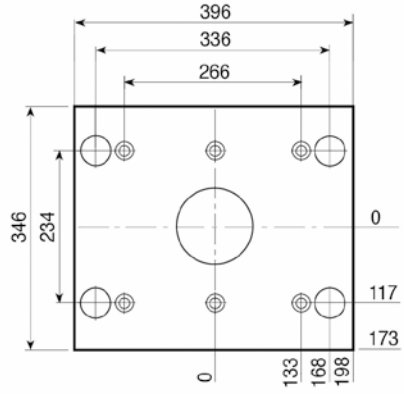


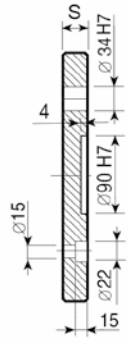


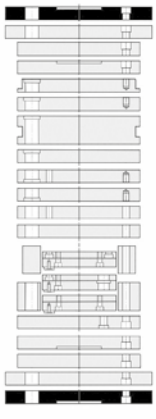


1.1730
ROYALLOY
S
26

PD-C





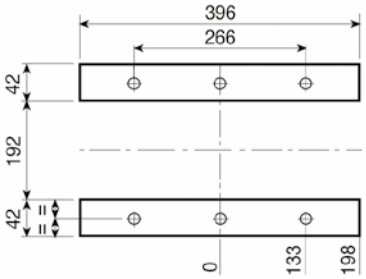


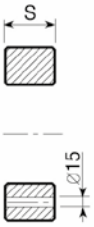
1.1730
ROYALLOY
S
26

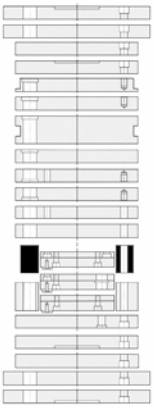
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PF-G	296 x 396	26	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

D

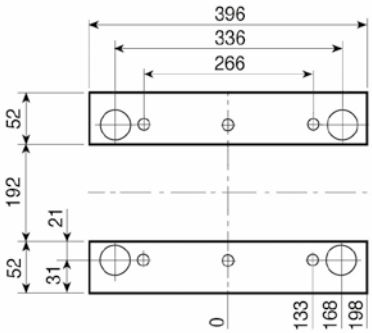


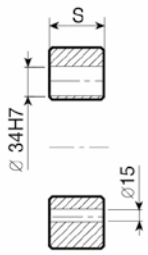


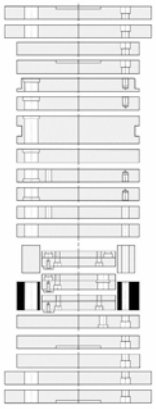


1.1730
ROYALLOY
S
57
77
97

D-H

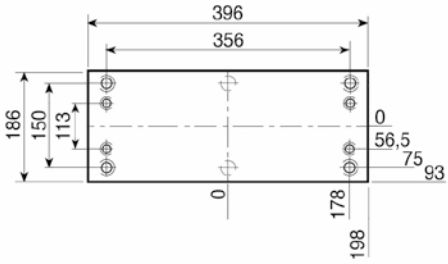


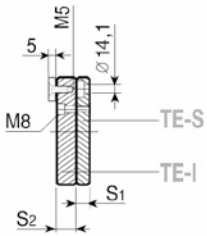


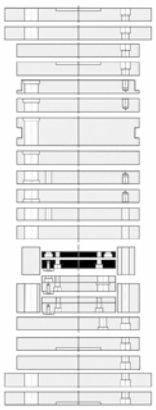


1.1730
ROYALLOY
S
57
77
97

TE { TE-S / TE-I

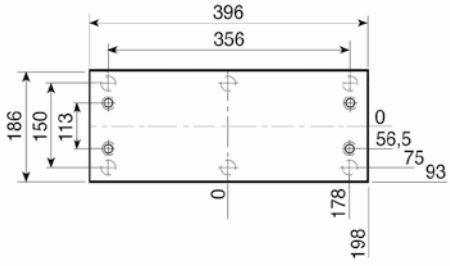


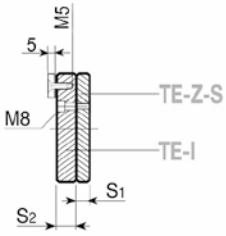


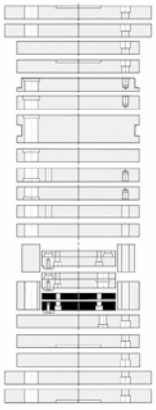


1.1730
ROYALLOY
S1 - 16
S2 - 22

TE-Z { TE-Z-S / TE-I





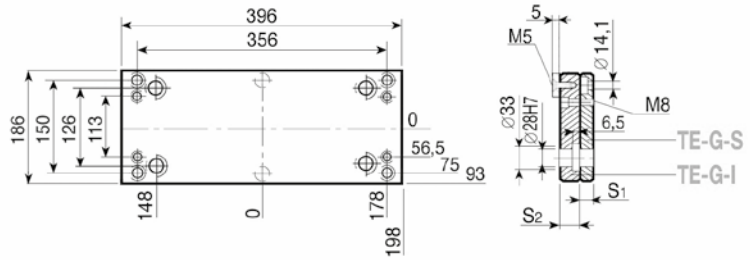


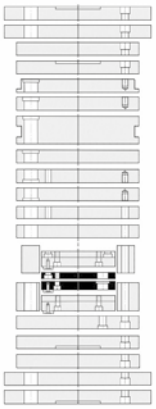
1.1730
ROYALLOY
S1 - 16
S2 - 22

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel* D-H	serie *series* *Serie* 296 x 396	spessore *thickness* *Dicke* 77	materiale *material* *Material* 1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I





1.1730
ROYALLOY

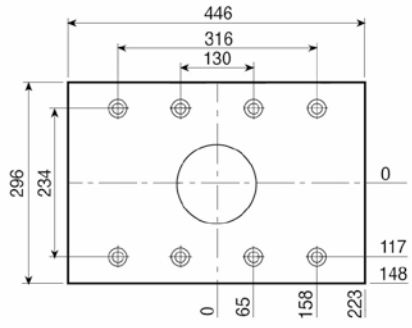
S_1 - 16

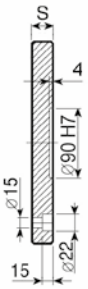
S_2 - 22

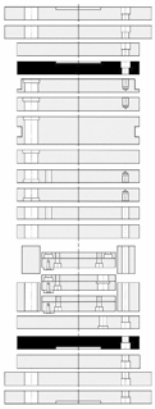
Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	296 x 396	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

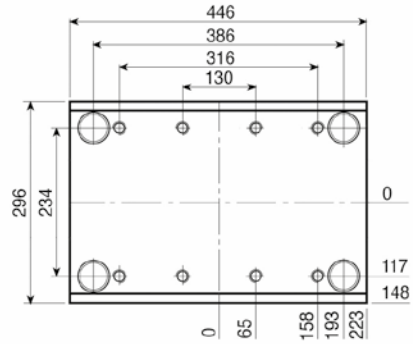


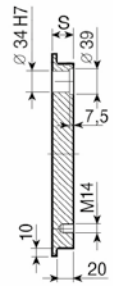


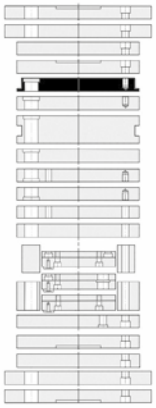


1.1730 ROYALLOY
S
26

PSX

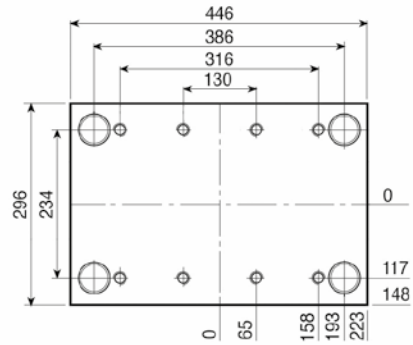


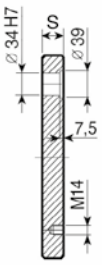


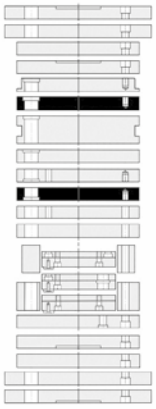


1.1730 ROYALLOY	TOOLOX 33
S	**S**
36	36
46	46
56	56
66	66
76	76

PI-Z

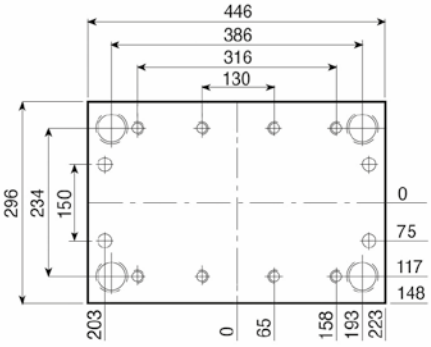


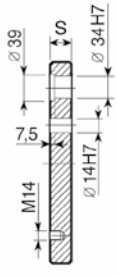


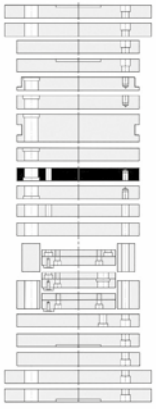


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96
116	116

PI







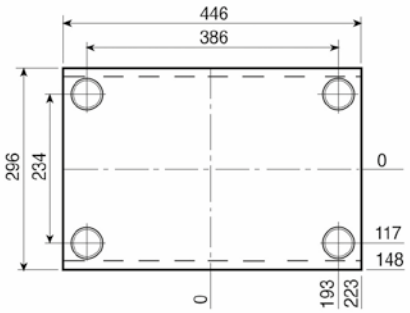
1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96
116	116

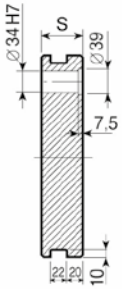
296

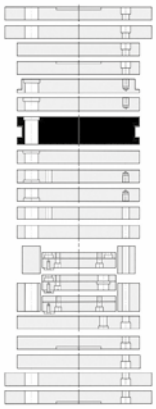
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSX	296 x 446	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

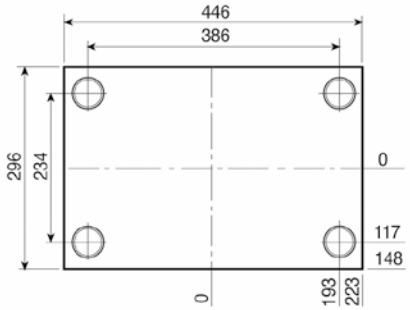


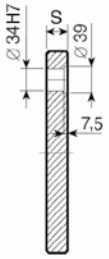


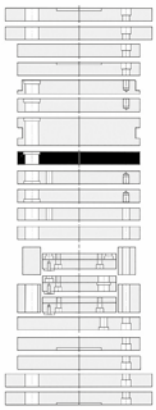


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96
116	116

PM

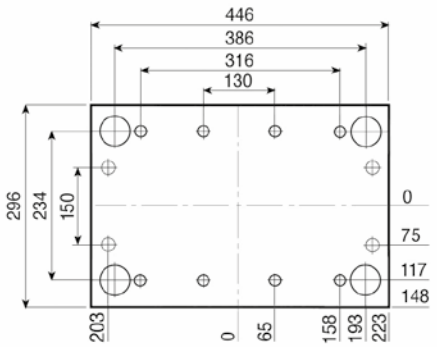


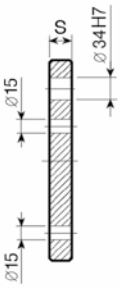


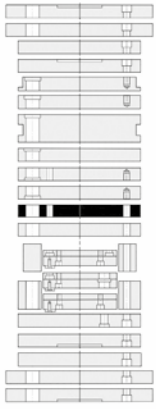


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96
116	116

PX

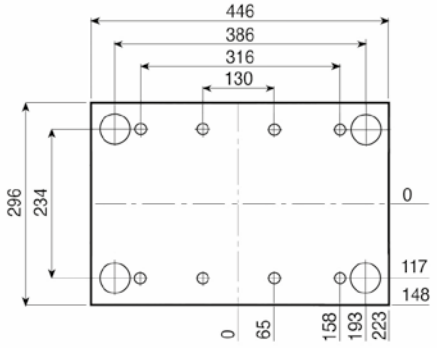


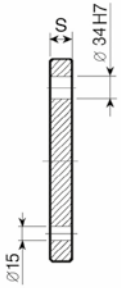


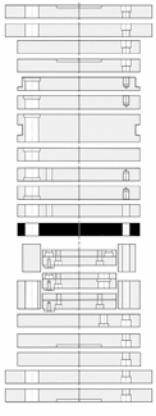


1.1730 ROYALLOY
S
36

PX-Z





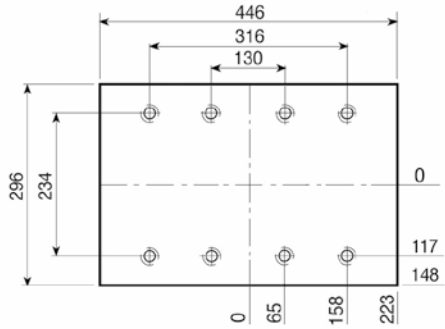


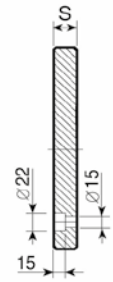
1.1730 ROYALLOY
S
36

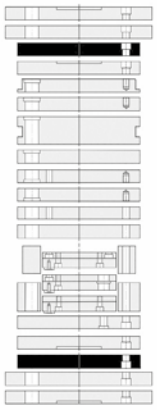
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	296 x 446	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

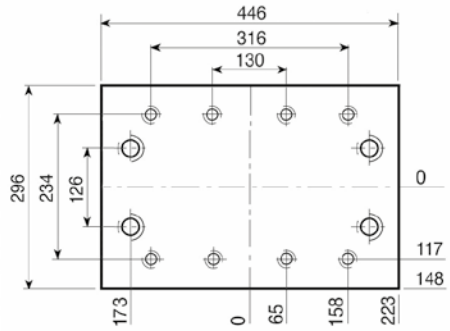


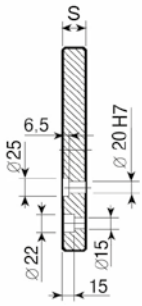


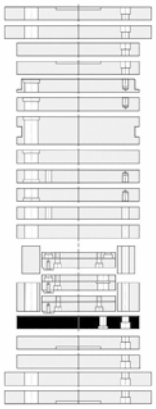


1.1730
ROYALLOY
S
26

PF-G



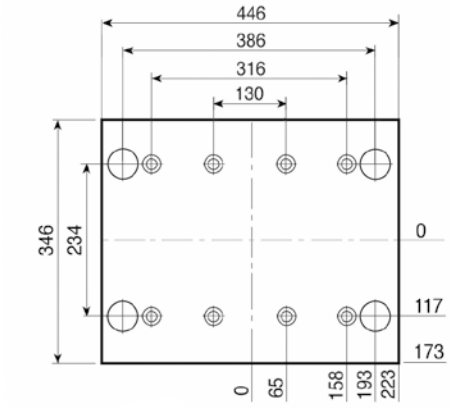


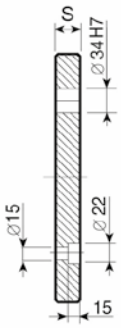


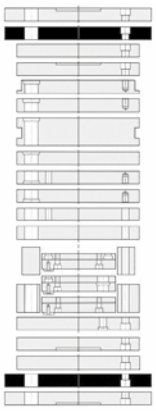
1.1730
ROYALLOY
S
26

296

PD

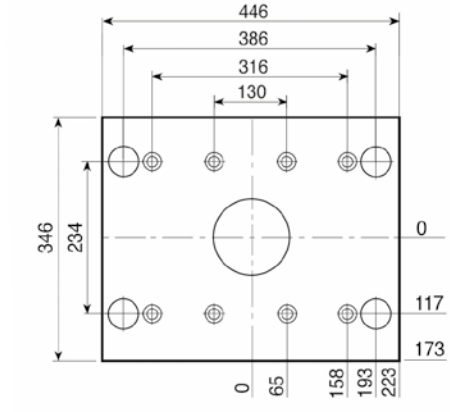


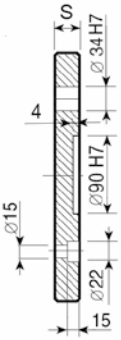


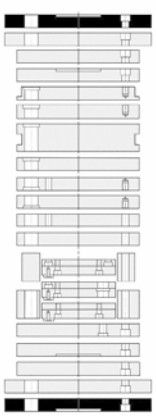


1.1730
ROYALLOY
S
26

PD-C





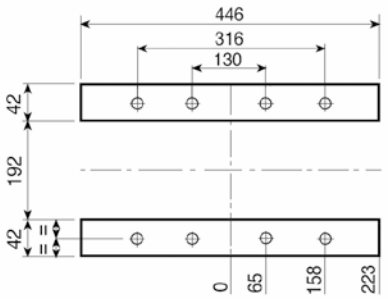


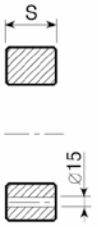
1.1730
ROYALLOY
S
26

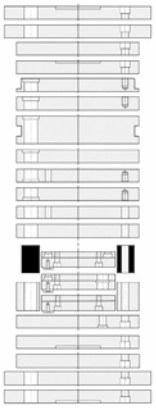
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PF-G	296 x 446	26	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

D

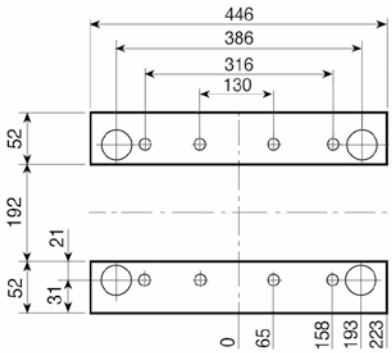


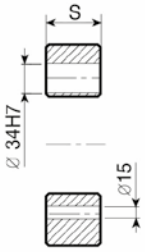


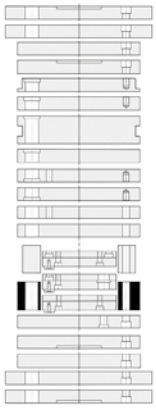


1.1730
ROYALLOY
S
57
77
97

D-H

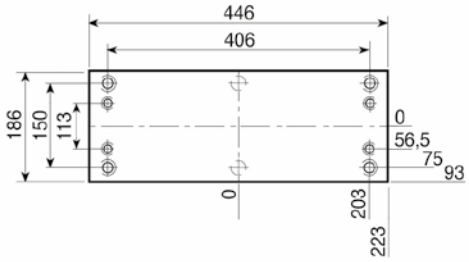


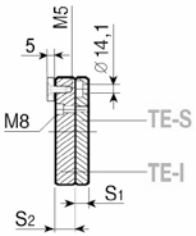




1.1730
ROYALLOY
S
57
77
97

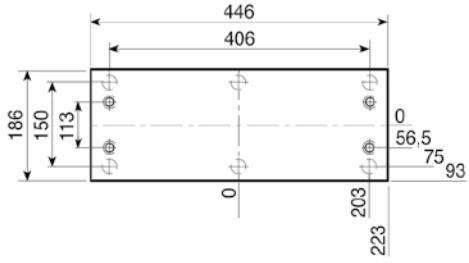
TE { TE-S / TE-I

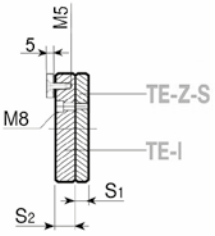


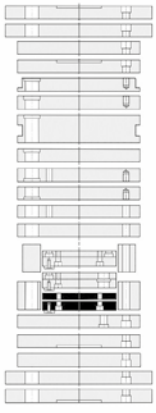


1.1730
ROYALLOY
S1 - 16
S2 - 22

TE-Z { TE-Z-S / TE-I





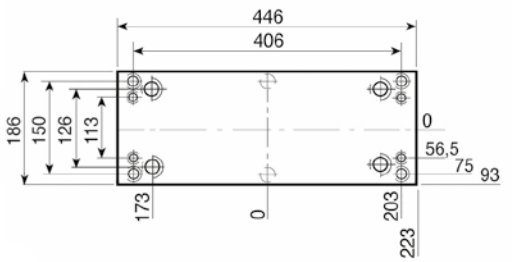


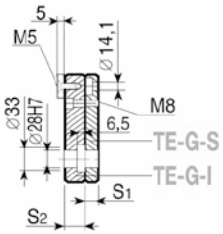
1.1730
ROYALLOY
S1 - 16
S2 - 22

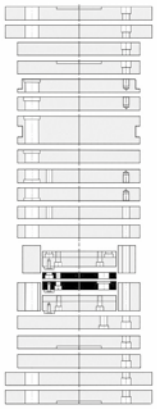
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	296 x 446	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I







1.1730
ROYALLOY

S1 - 16

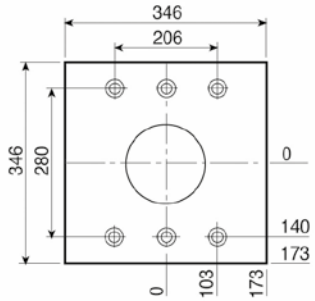
S2 - 22

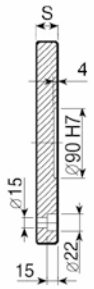
296

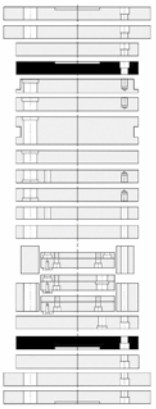
Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	296 x 446	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

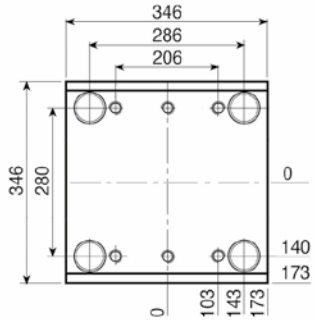


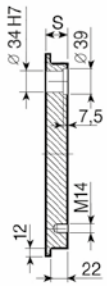


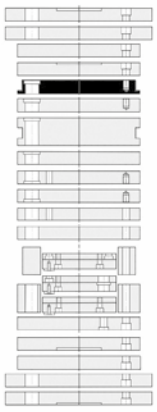


1.1730 ROYALLOY
S
26

PSX

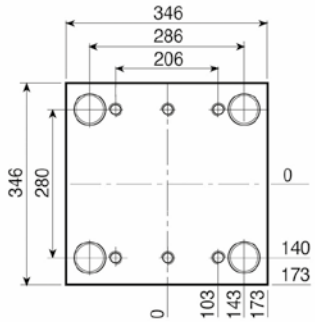


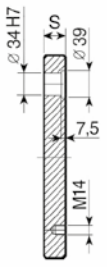


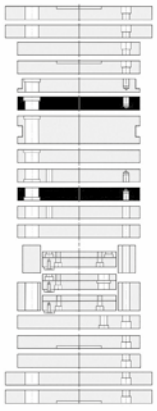


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96

PI-Z

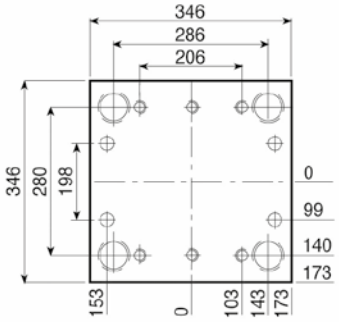


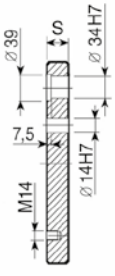


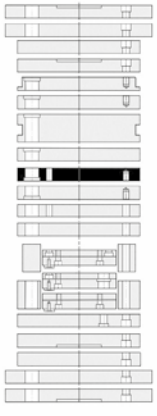


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96
116	116

PI





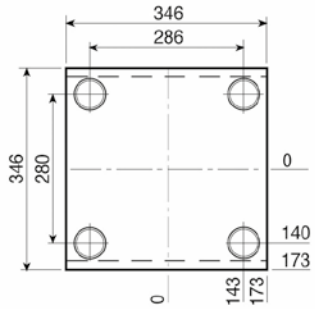


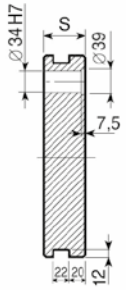
1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96
116	116

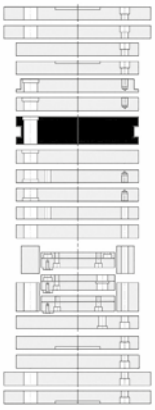
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSX	346 x 346	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

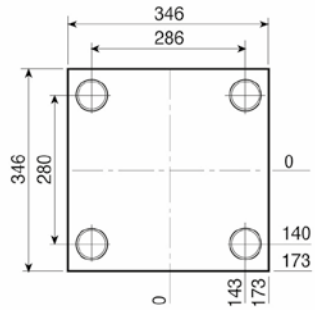


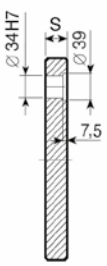


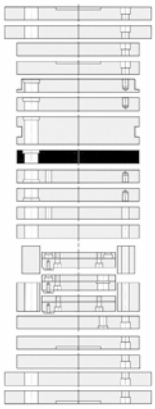


1.1730 ROYALLOY	TOOLOX 33
S	**S**
56	56
66	66
76	76
96	96
116	116

PM

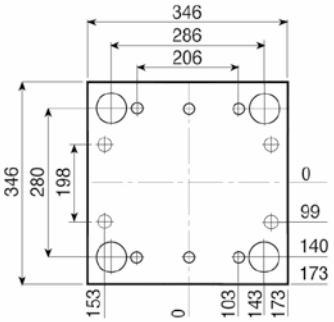


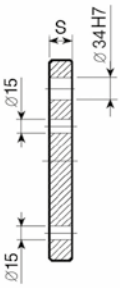


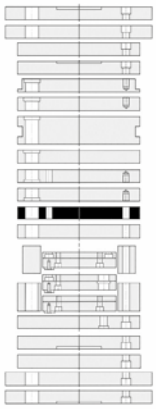


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96
116	116

PX

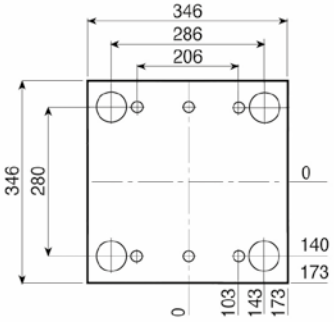


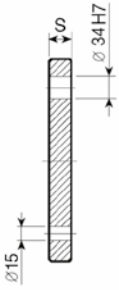


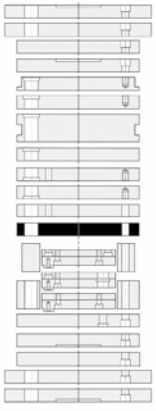


1.1730 ROYALLOY
S
46

PX-Z







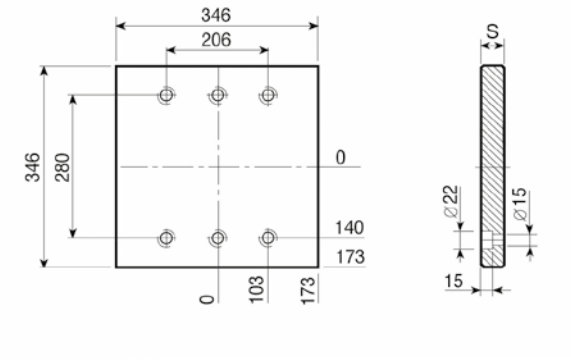
1.1730 ROYALLOY
S
46

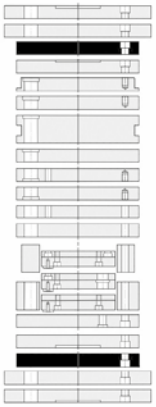
346

Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	346 x 346	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

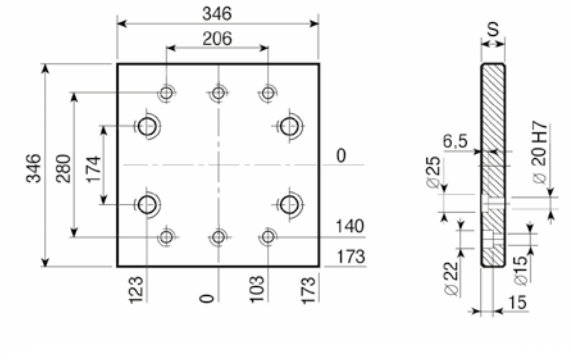
PF

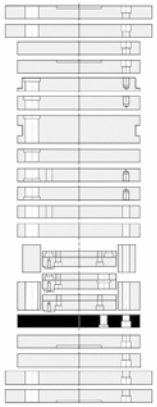




1.1730
ROYALLOY
S
26

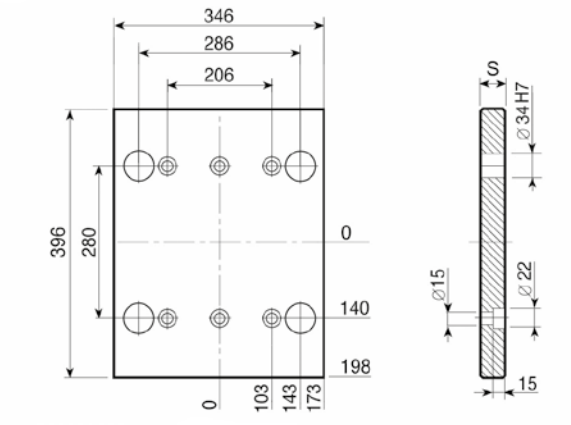
PF-G

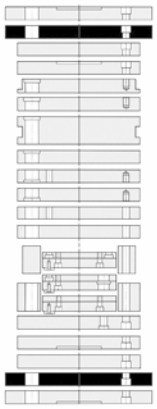




1.1730
ROYALLOY
S
26

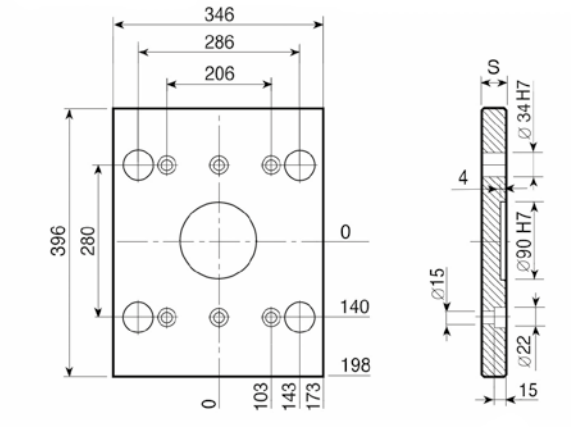
PD

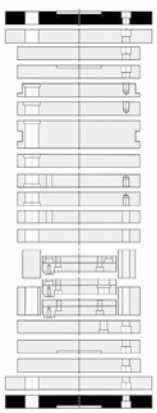




1.1730
ROYALLOY
S
26

PD-C



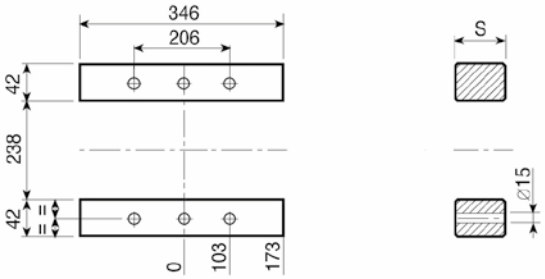


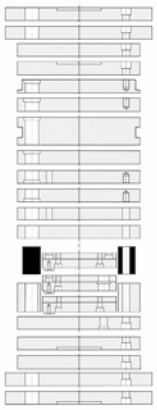
1.1730
ROYALLOY
S
26

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PF-G	346 x 346	26	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

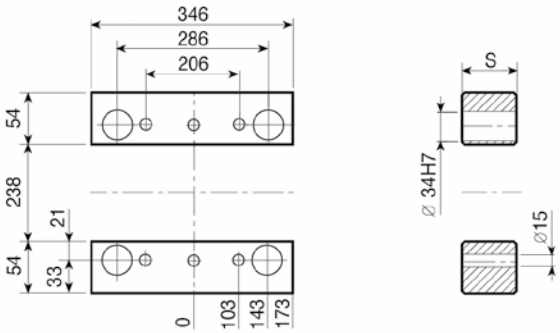
D

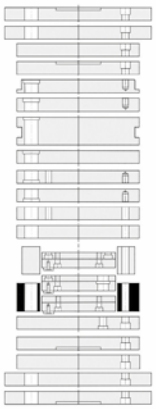




1.1730
ROYALLOY
S
77
97
117

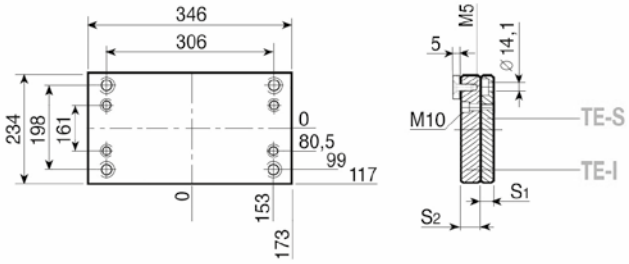
D-H

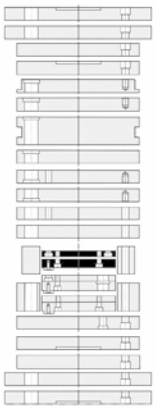




1.1730
ROYALLOY
S
77
97
117

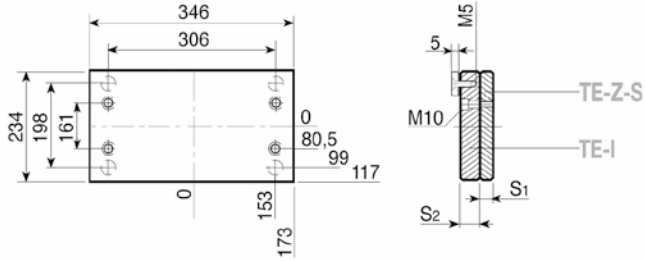
TE { TE-S / TE-I

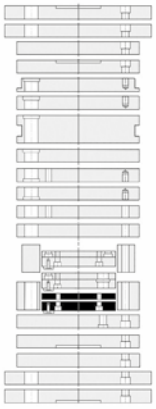




1.1730
ROYALLOY
S1 - 16
S2 - 22

TE-Z { TE-Z-S / TE-I



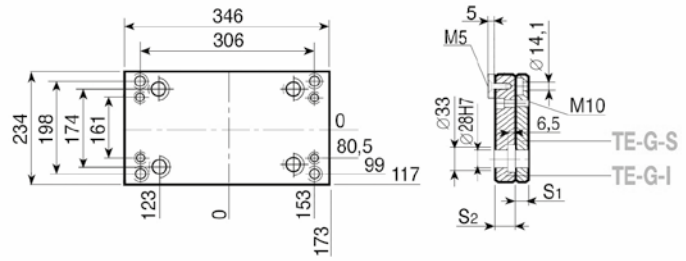


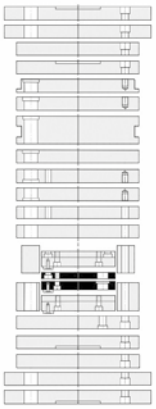
1.1730
ROYALLOY
S1 - 16
S2 - 22

	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	D-H	346 x 346	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I





1.1730
ROYALLOY

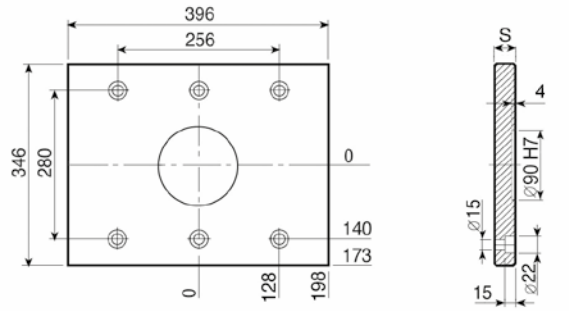
S_1 - 16

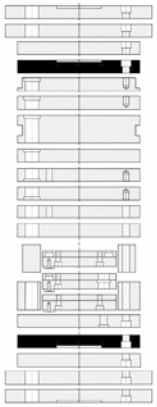
S_2 - 22

Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	346 x 346	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

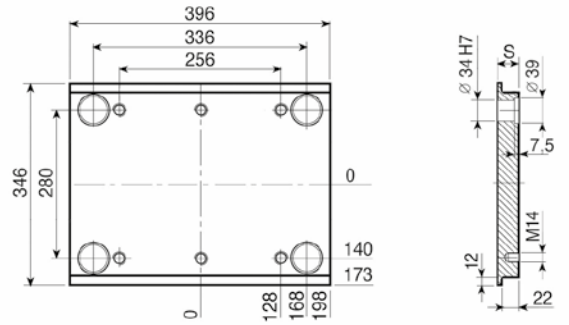
PS

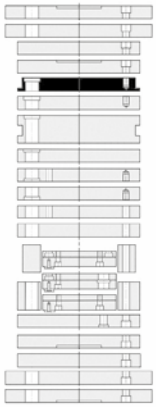




1.1730 ROYALLOY
S
26

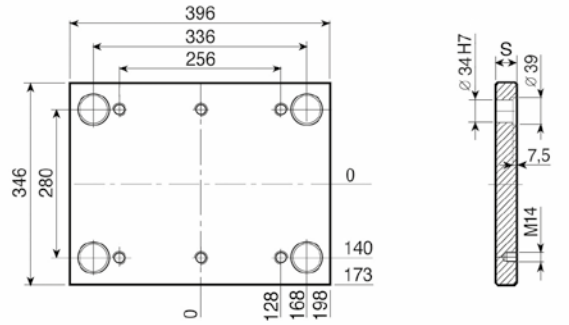
PSX

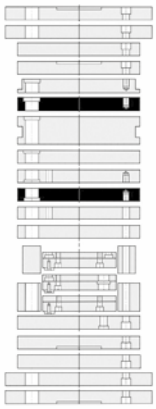




1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96

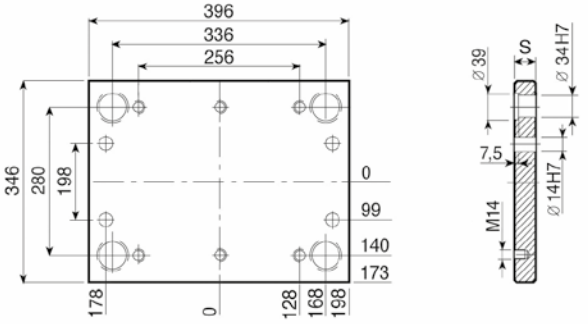
PI-Z

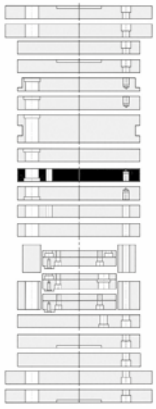




1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96
116	116

PI



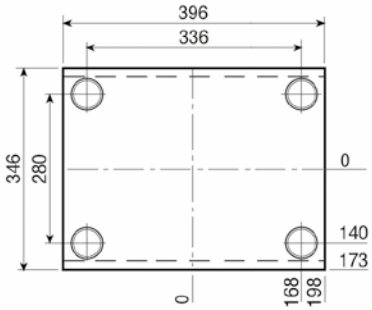


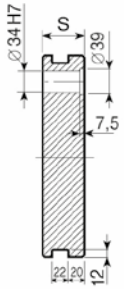
1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96
116	116

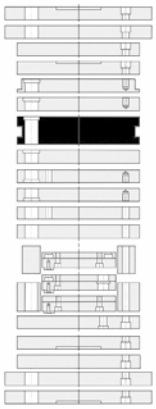
Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSX	346 x 396	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

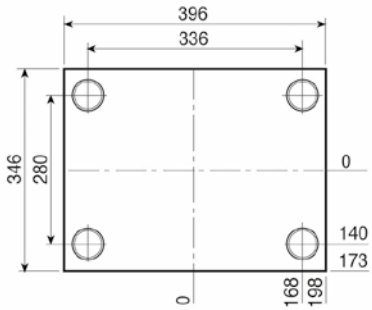


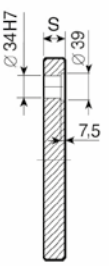


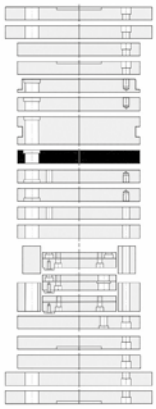


1.1730 ROYALLOY	TOOLOX 33
S	**S**
56	56
66	66
76	76
96	96
116	116

PM

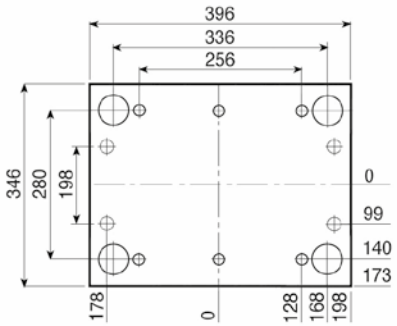


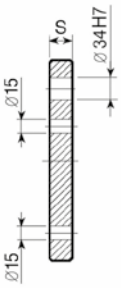


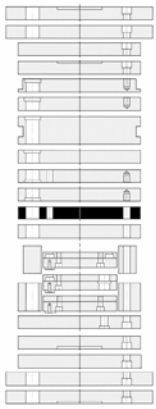


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96
116	116

PX

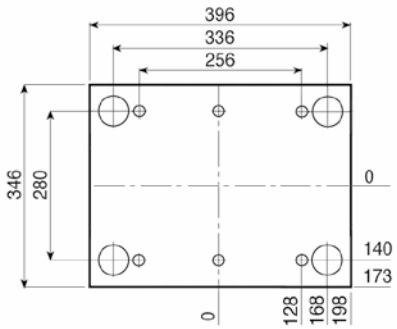


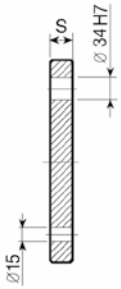


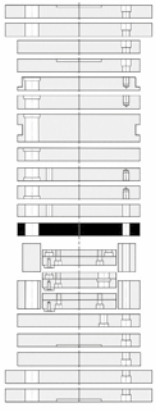


1.1730 ROYALLOY
S
46

PX-Z





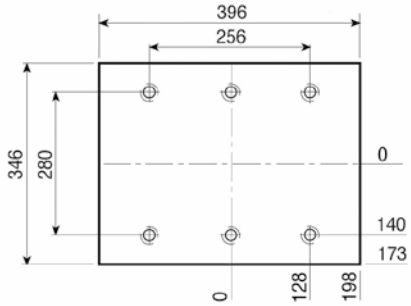


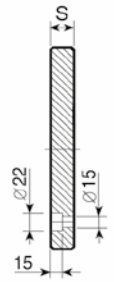
1.1730 ROYALLOY
S
46

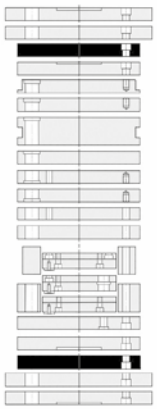
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	346 x 396	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

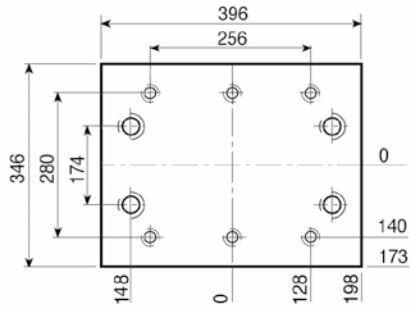


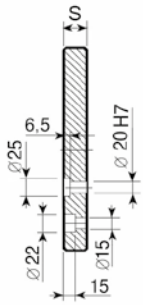


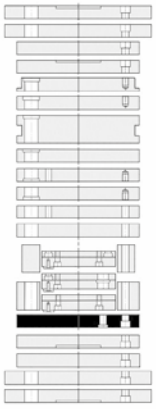


1.1730
ROYALLOY
S
26

PF-G

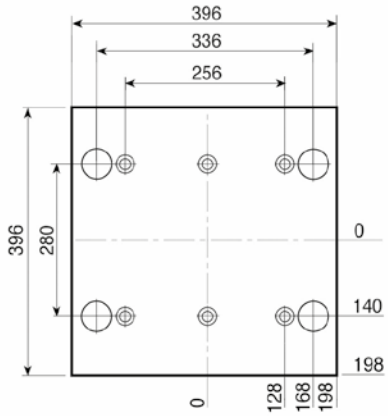


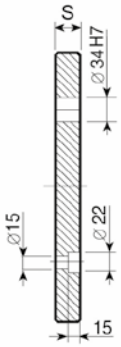


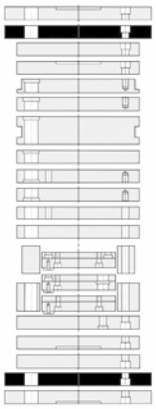


1.1730
ROYALLOY
S
26

PD

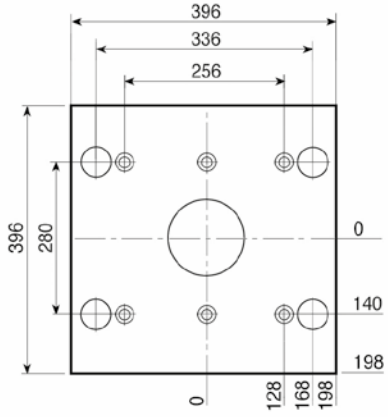


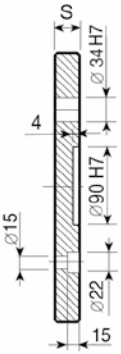


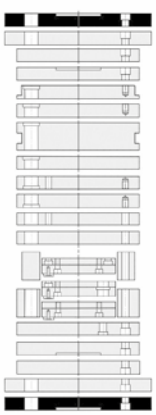


1.1730
ROYALLOY
S
26

PD-C





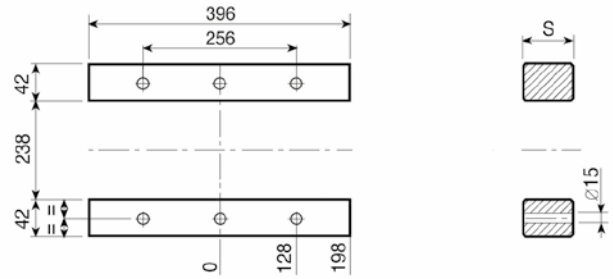


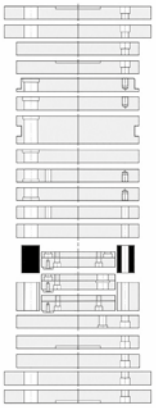
1.1730
ROYALLOY
S
26

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel* PF-G	serie *series* *Serie* 346 x 396	spessore *thickness* *Dicke* 26	materiale *material* *Material* 1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

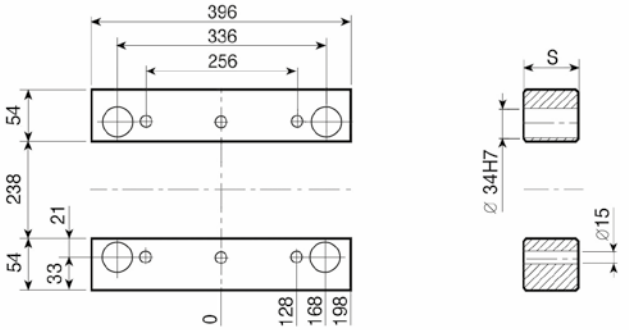
D

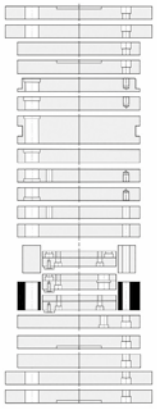




1.1730
ROYALLOY
S
77
97
117

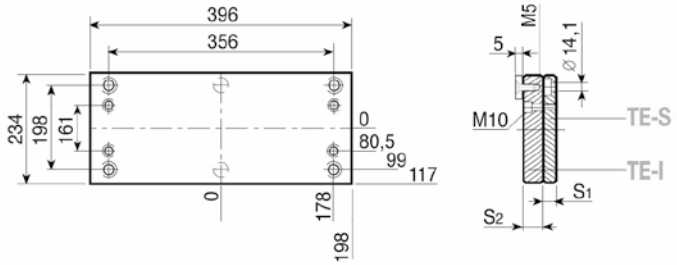
D-H

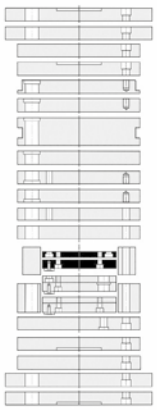




1.1730
ROYALLOY
S
77
97
117

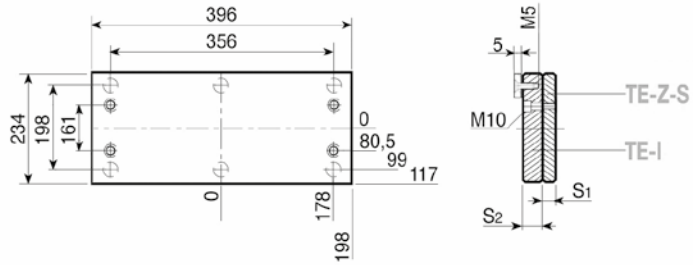
TE {TE-S / TE-I

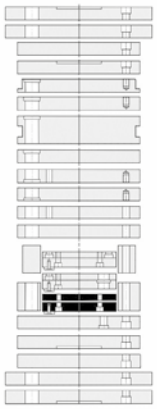




1.1730
ROYALLOY
S1 - 16
S2 - 22

TE-Z {TE-Z-S / TE-I



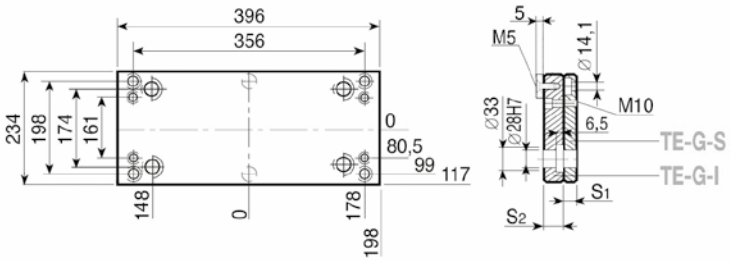


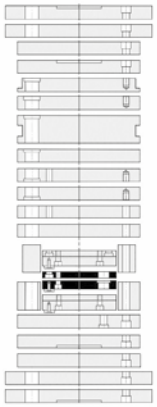
1.1730
ROYALLOY
S1 - 16
S2 - 22

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	346x396	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I





1.1730
ROYALLOY

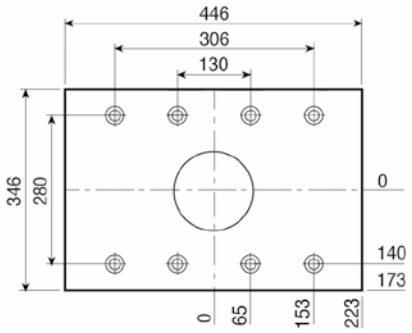
S_1 - 16

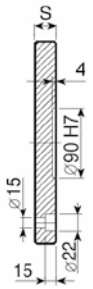
S_2 - 22

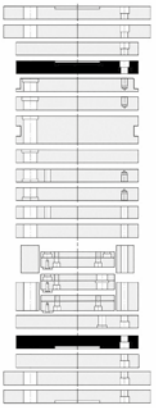
	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	TE-G-I	346 x 396	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

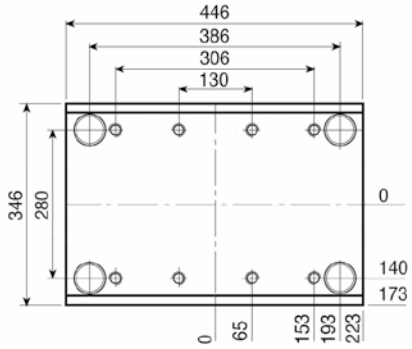


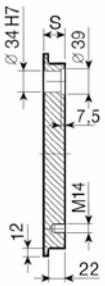


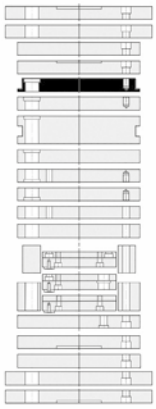


1.1730 ROYALLOY
S
26

PSX

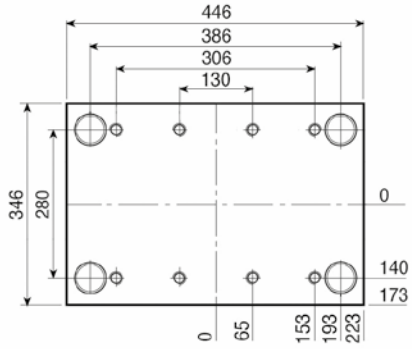


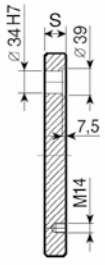


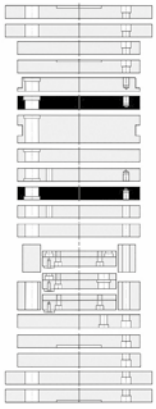


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96

PI-Z

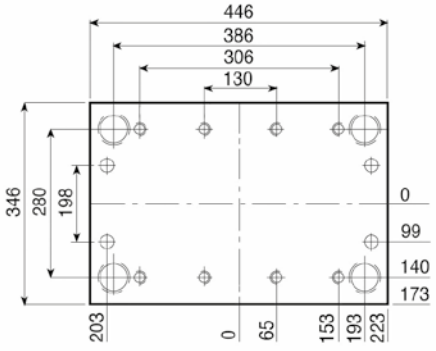


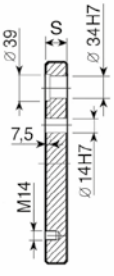


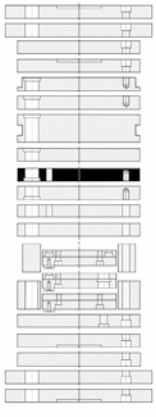


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96
116	116

PI





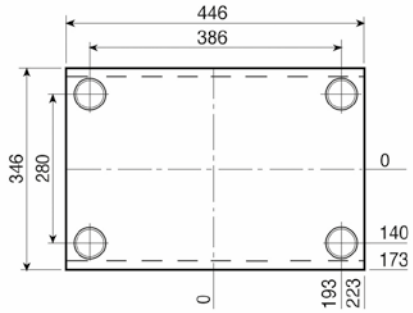


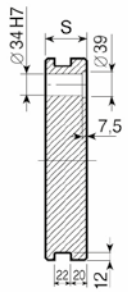
1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96
116	116

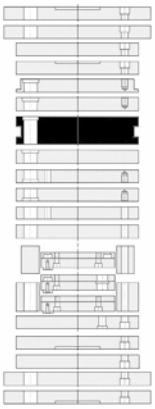
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSX	346 x 446	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

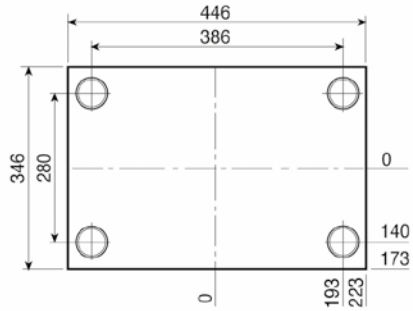


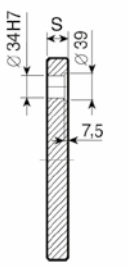


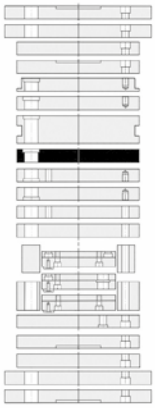


1.1730 ROYALLOY	TOOLOX 33
S	**S**
56	56
66	66
76	76
96	96
116	116

PM

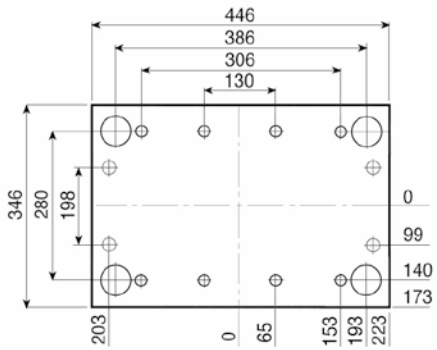


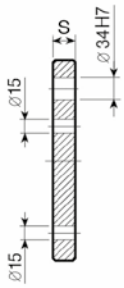


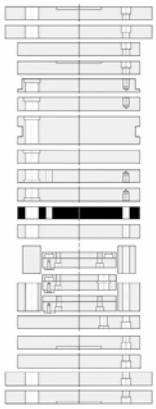


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96
116	116

PX

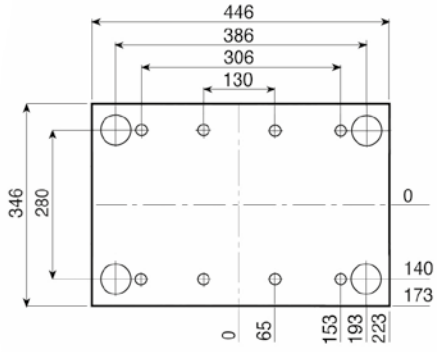


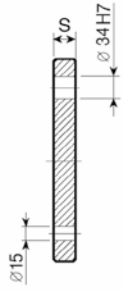


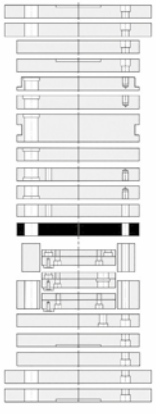


1.1730 ROYALLOY
S
46

PX-Z







1.1730 ROYALLOY
S
46

346

Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	346 x 446	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
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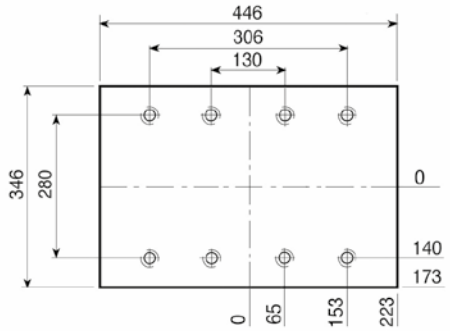
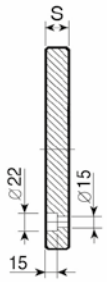
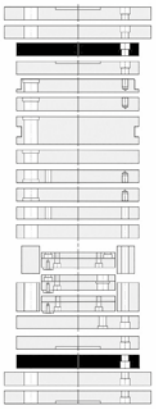
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

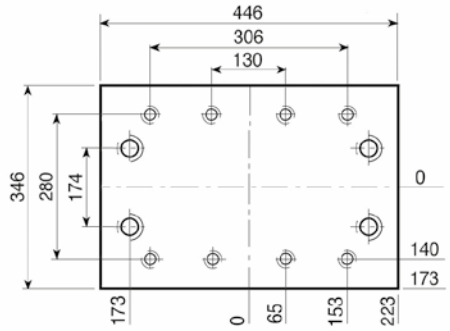


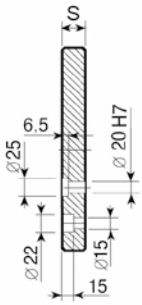




1.1730
ROYALLOY
S
26

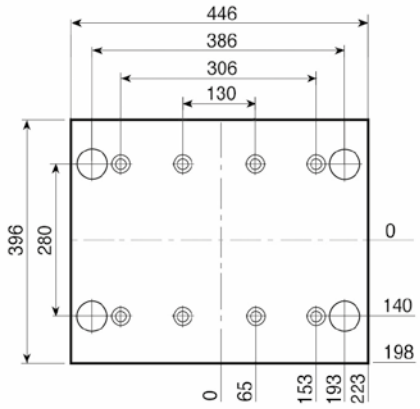
PF-G

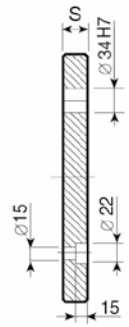


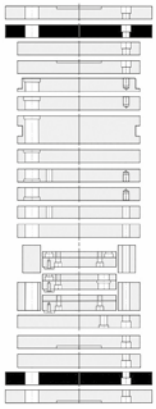


1.1730
ROYALLOY
S
26

PD

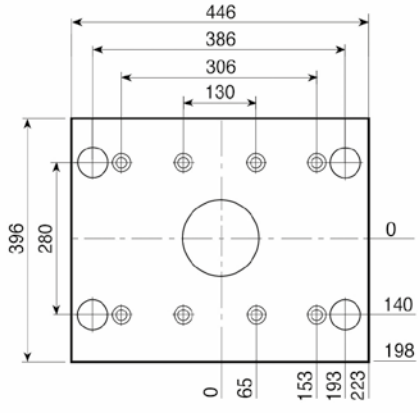


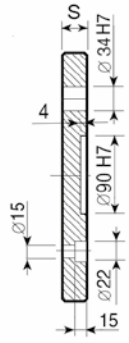




1.1730
ROYALLOY
S
26

PD-C



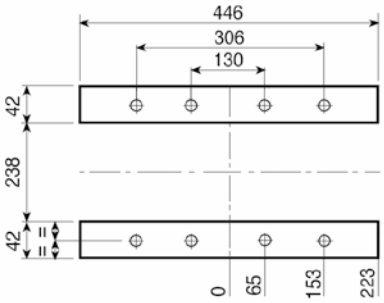


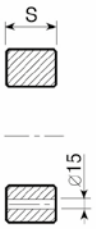
1.1730
ROYALLOY
S
26

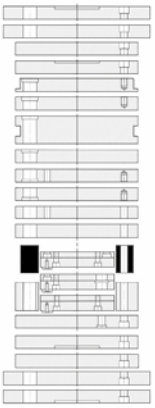
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PF-G	346x446	26	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

D

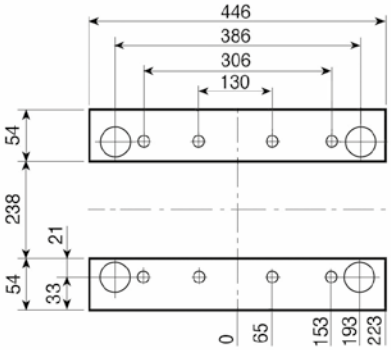


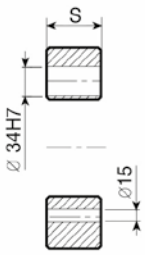


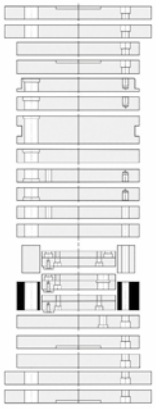


1.1730
ROYALLOY
S
77
97
117

D-H

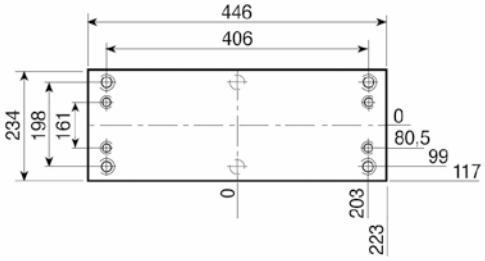


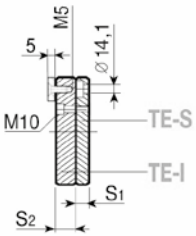


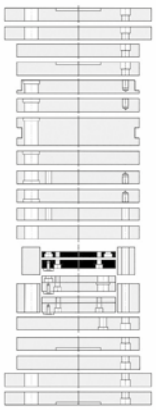


1.1730
ROYALLOY
S
77
97
117

TE { TE-S / TE-I

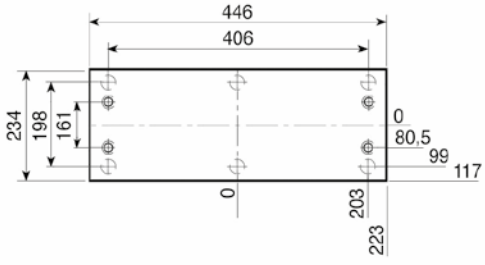


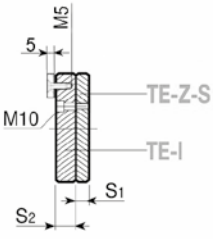


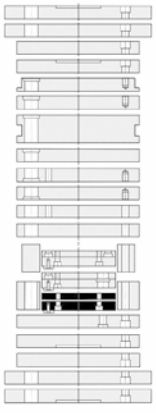


1.1730
ROYALLOY
S1 - 16
S2 - 22

TE-Z { TE-Z-S / TE-I







1.1730
ROYALLOY
S1 - 16
S2 - 22

	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	D-H	346x446	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
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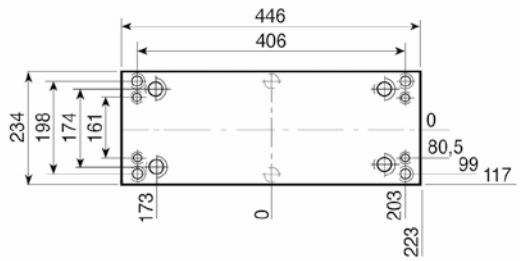
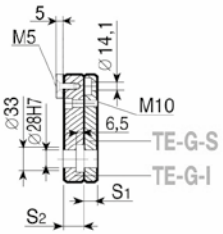
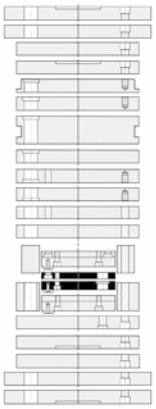
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I







1.1730
ROYALLOY

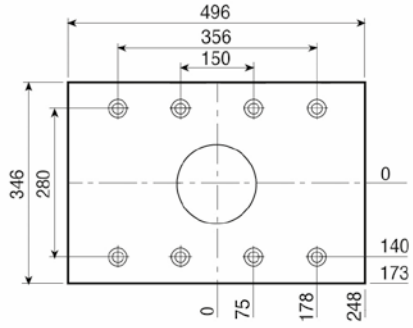
S_1 - 16

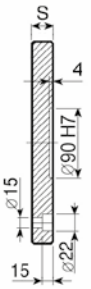
S_2 - 22

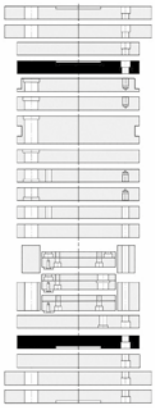
	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	TE-G-I	346x446	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

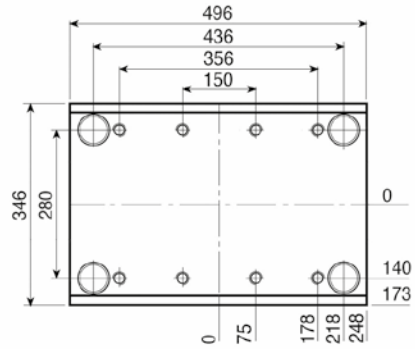


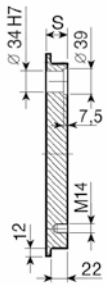


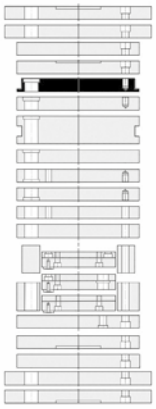


1.1730 ROYALLOY
S
26

PSX

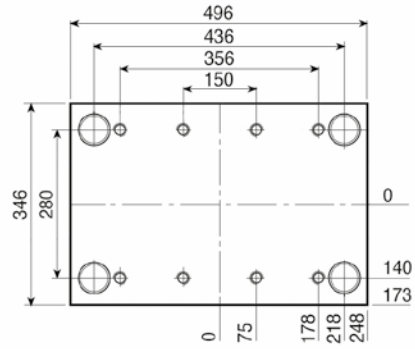


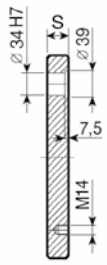


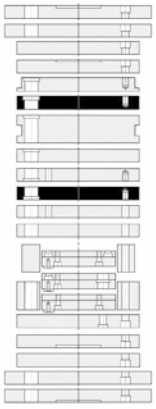


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96

PI-Z

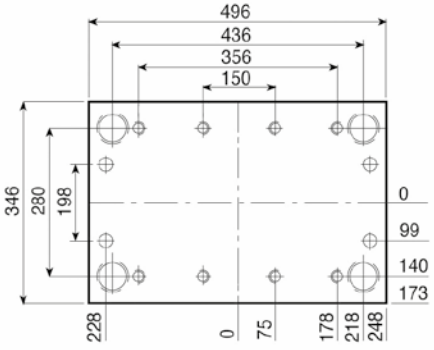


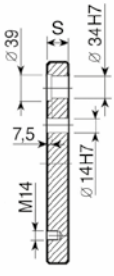


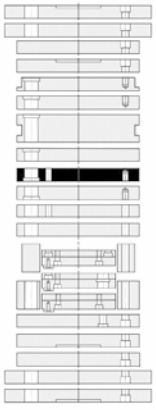


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96
116	116

PI







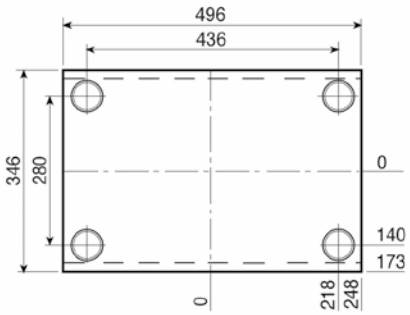
1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96
116	116

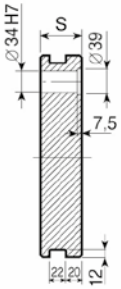
346

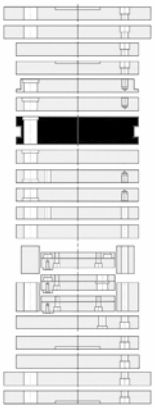
Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSX	346 x 496	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

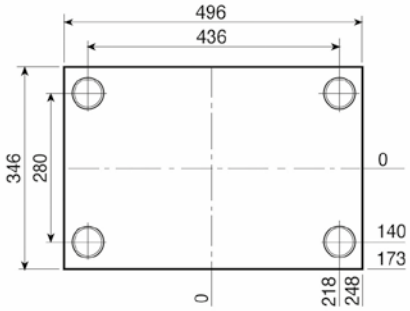


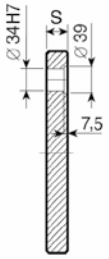


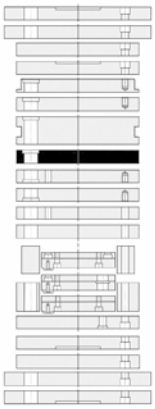


1.1730 ROYALLOY	TOOLOX 33
S	**S**
56	56
66	66
76	76
96	96
116	116

PM

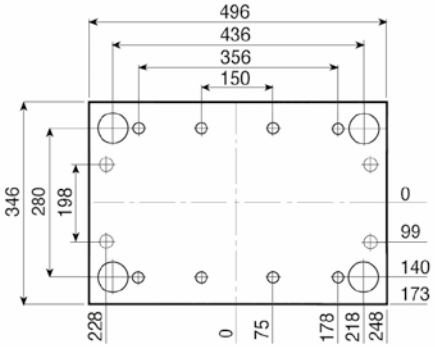


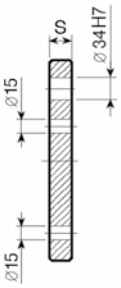


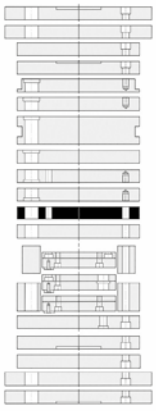


1.1730 ROYALLOY	TOOLOX 33
S	**S**
26	26
36	36
46	46
56	56
66	66
76	76
96	96
116	116

PX

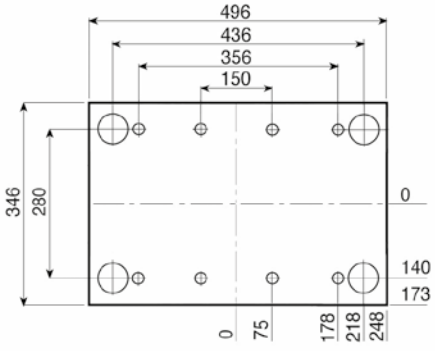


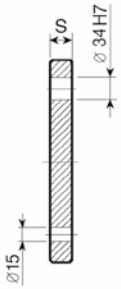


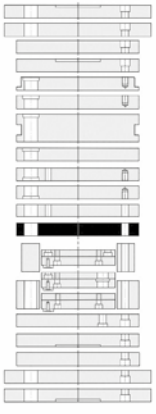


1.1730 ROYALLOY
S
46

PX-Z





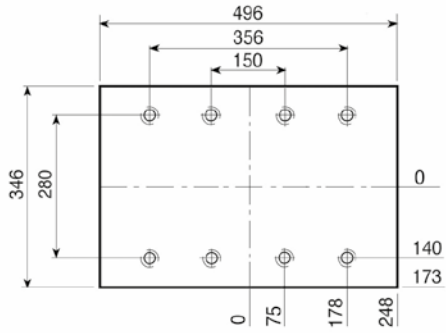


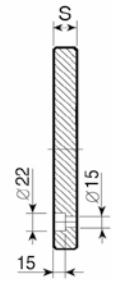
1.1730 ROYALLOY
S
46

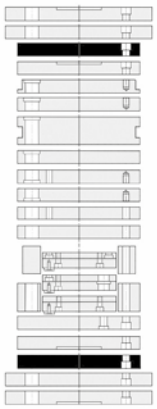
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	346 x 496	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

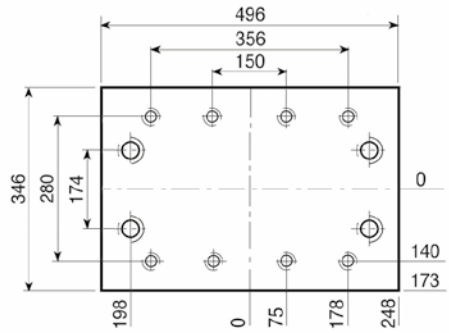


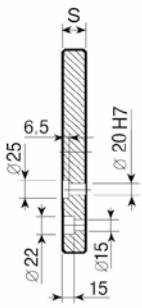


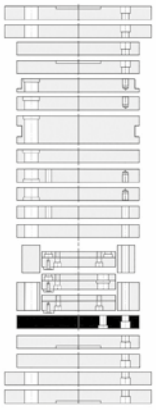


1.1730
ROYALLOY
S
26

PF-G

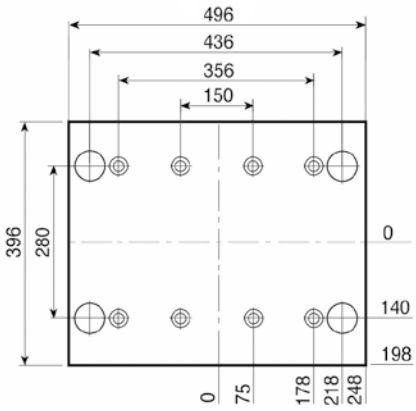


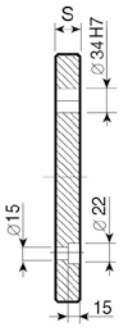


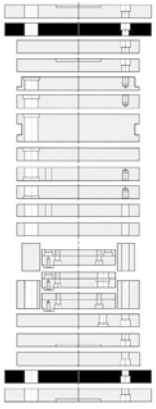


1.1730
ROYALLOY
S
26

PD

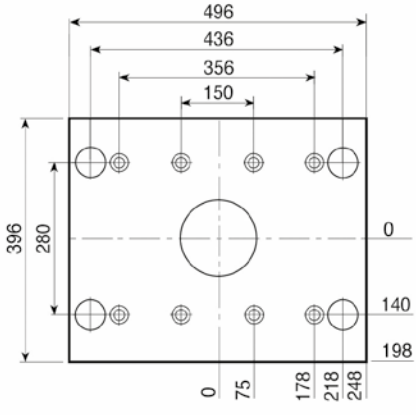


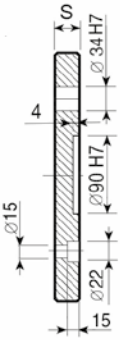


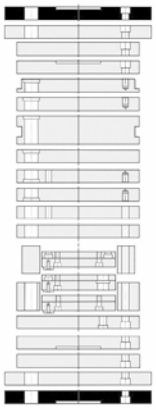


1.1730
ROYALLOY
S
26

PD-C







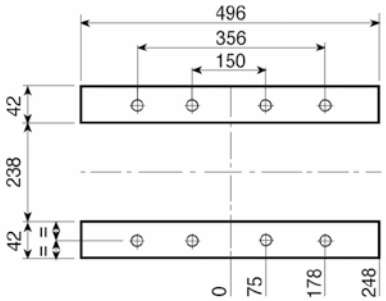
1.1730
ROYALLOY
S
26

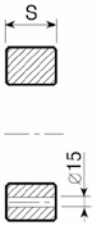
346

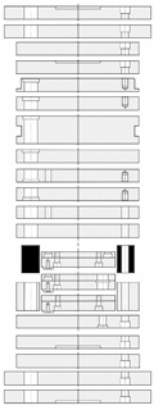
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel* PF-G	serie *series* *Serie* 346 x 496	spessore *thickness* *Dicke* 26	materiale *material* *Material* 1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

D

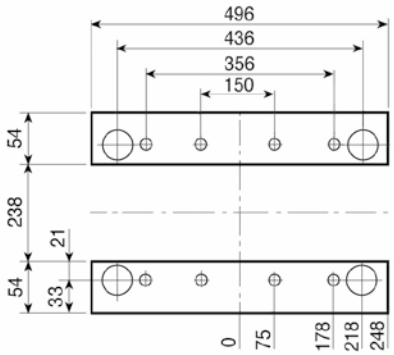


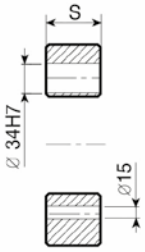


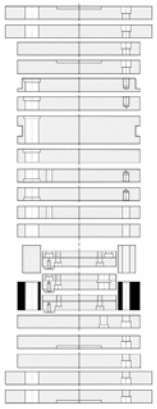


1.1730
ROYALLOY
S
77
97
117

D-H

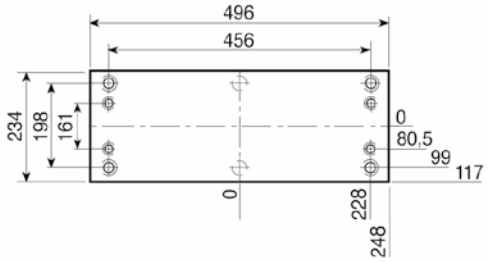


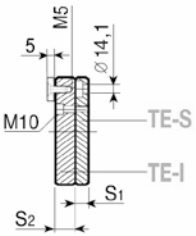




1.1730
ROYALLOY
S
77
97
117

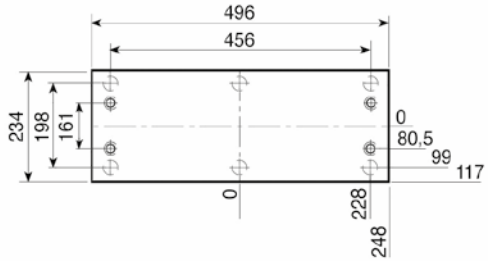
TE { TE-S / TE-I

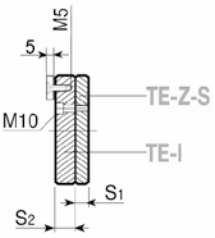


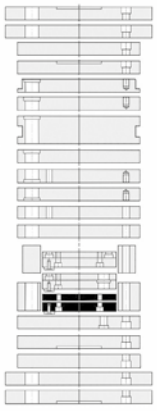


1.1730
ROYALLOY
S1 - 16
S2 - 22

TE-Z { TE-Z-S / TE-I





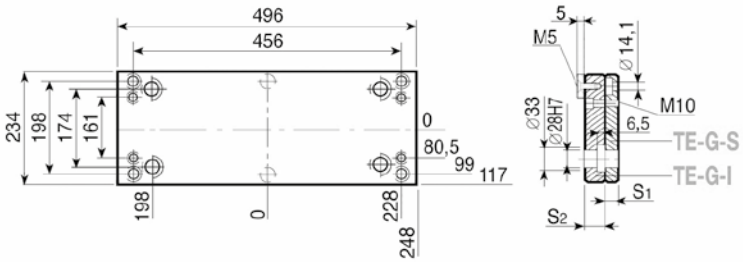


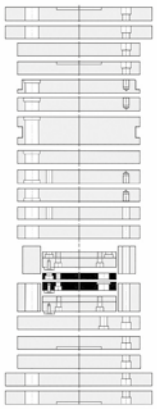
1.1730
ROYALLOY
S1 - 16
S2 - 22

Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	346 x 496	77	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I





1.1730
ROYALLOY

S1 - 16

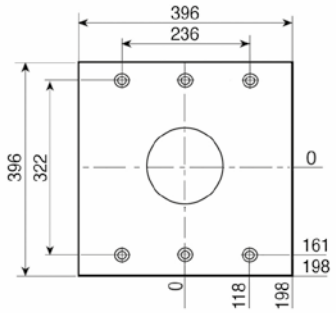
S2 - 22

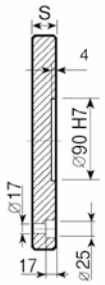
346

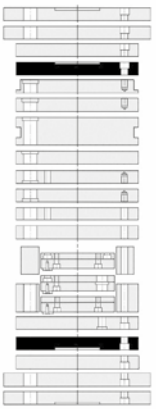
Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	346 x 496	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

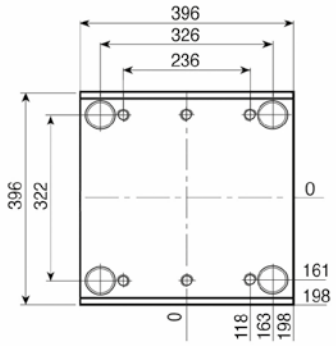


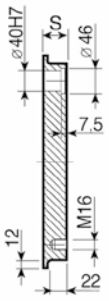




1.1730 ROYALLOY
S
26

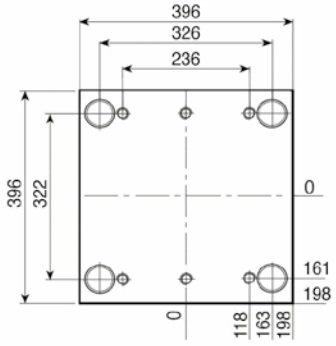
PSX

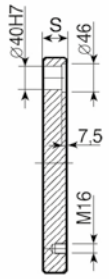


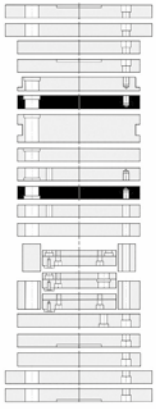


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96
106	106

PI-Z

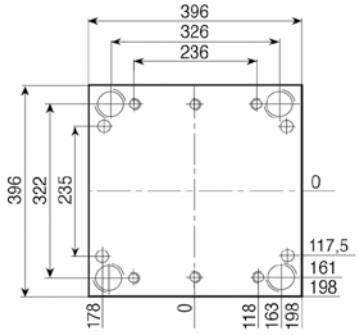


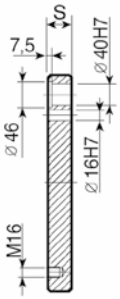


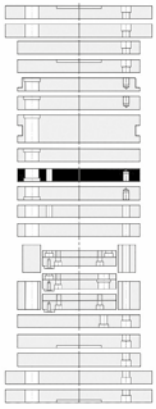


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PI





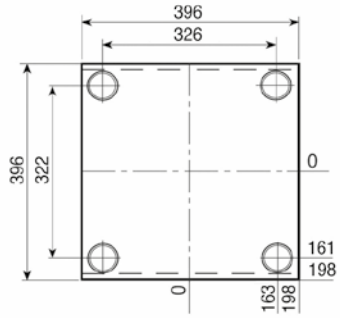


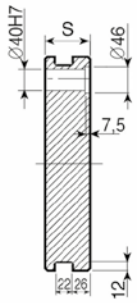
1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

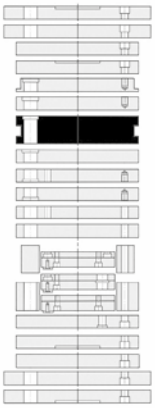
Esempio di ordinativo	articolo	serie	spessore	materiale
Order example	*article*	*series*	*thickness*	*material*
Bestellbeispiel	*Artikel*	*Serie*	*Dicke*	*Material*
	PSX	396 x 396	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

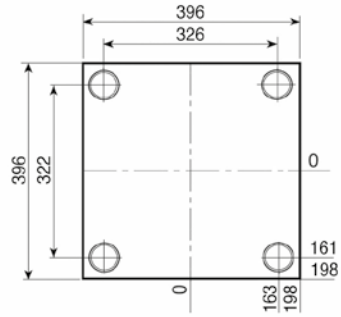


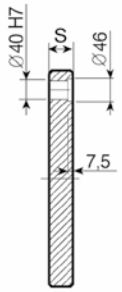


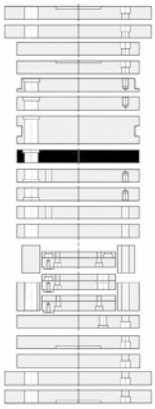


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
56	56	146
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PM

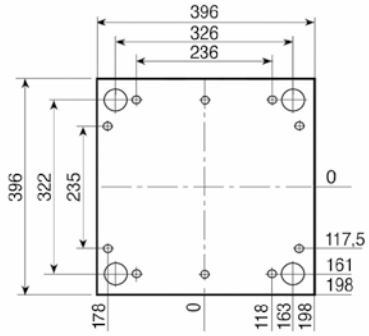


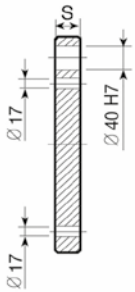


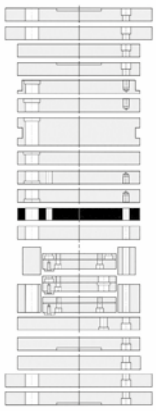


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
36	36	146
46	46	
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PX

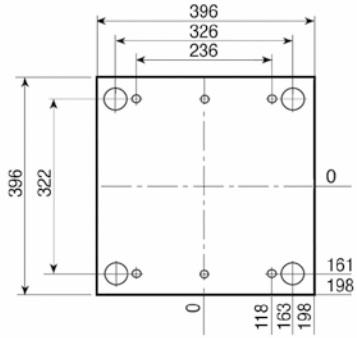


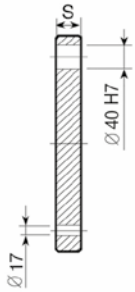


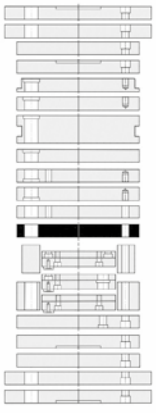


1.1730 ROYALLOY
S
46

PX-Z







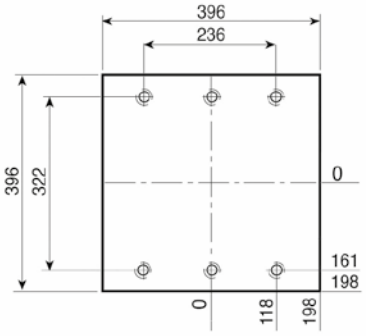
1.1730 ROYALLOY
S
46

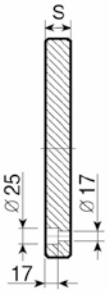
396

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	PSXE	396 x 396	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

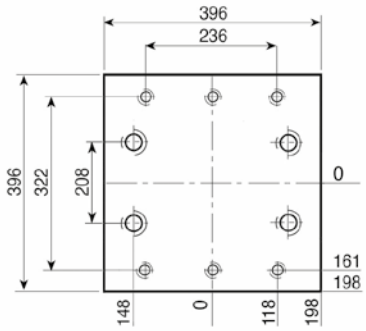
PF

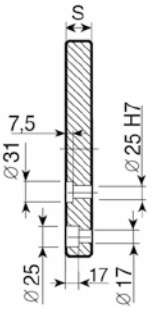




1.1730
ROYALLOY
S
26

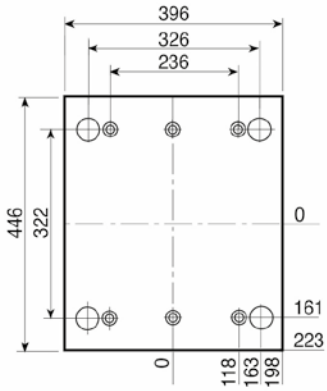
PF-G

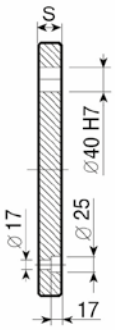


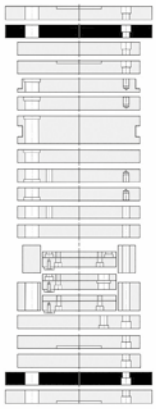


1.1730
ROYALLOY
S
26

PD

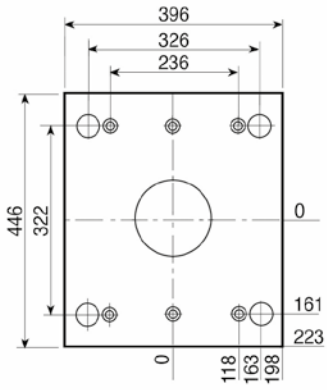


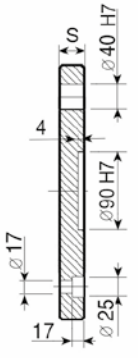


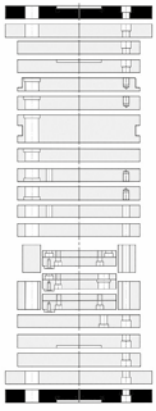


1.1730
ROYALLOY
S
26

PD-C





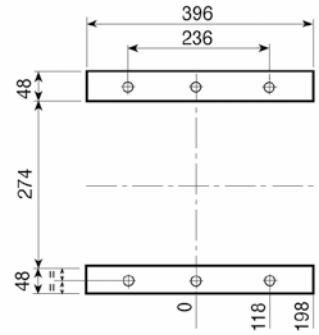


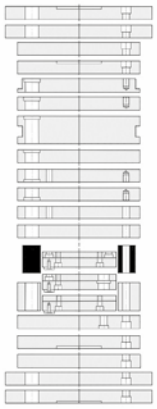
1.1730
ROYALLOY
S
26

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel* PF-G	serie *series* *Serie* 396 x 396	spessore *thickness* *Dicke* 26	materiale *material* *Material* 1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

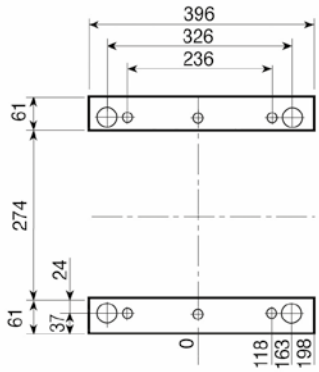
D

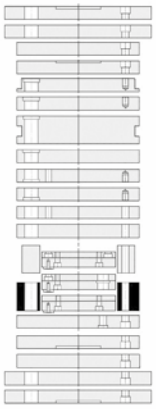




1.1730
ROYALLOY
S
77
97
117

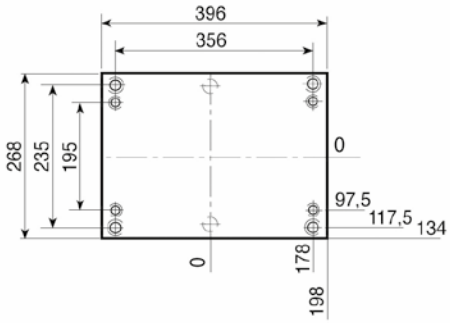
D-H

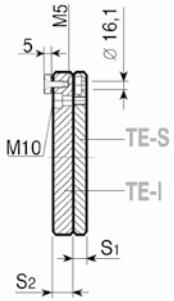


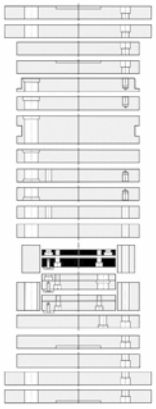


1.1730
ROYALLOY
S
77
97
117

TE { TE-S / TE-I

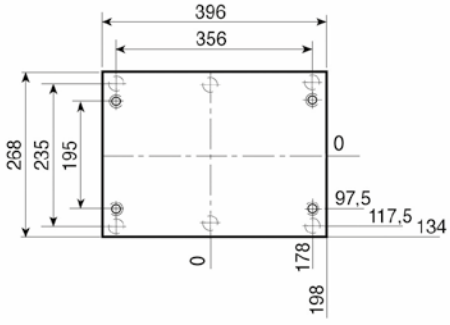


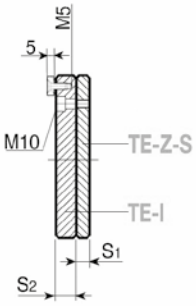


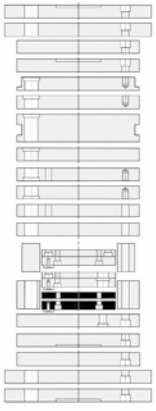


1.1730
ROYALLOY
S1 - 16
S2 - 22

TE-Z { TE-Z-S / TE-I





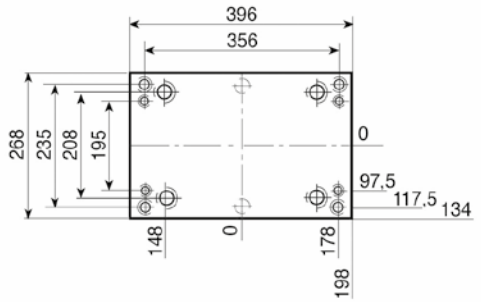


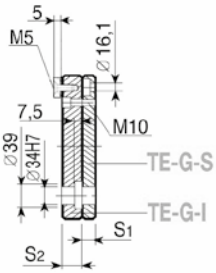
1.1730
ROYALLOY
S1 - 16
S2 - 22

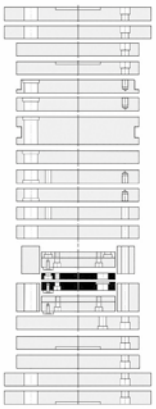
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	396 x 396	97	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I







1.1730
ROYALLOY

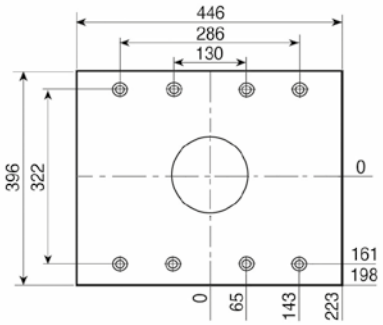
S1 - 16

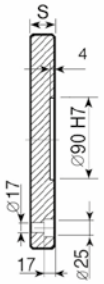
S2 - 22

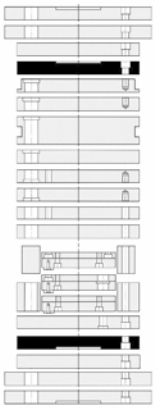
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	396 x 396	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

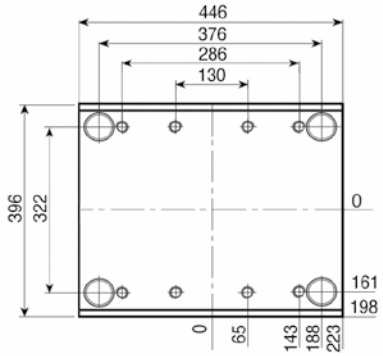


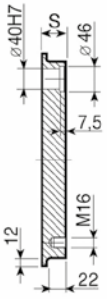


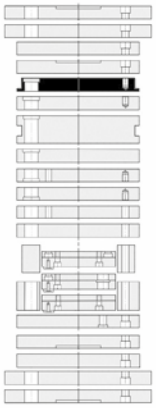


1.1730 ROYALLOY
S
26

PSX

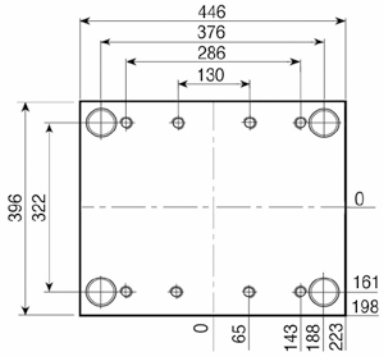


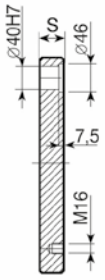


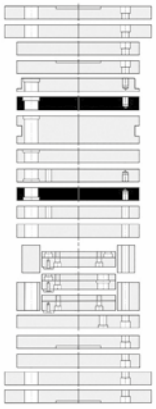


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96
106	106

PI-Z

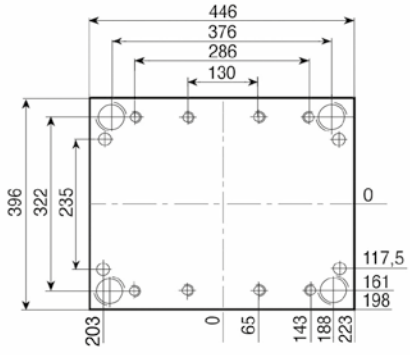


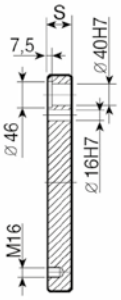


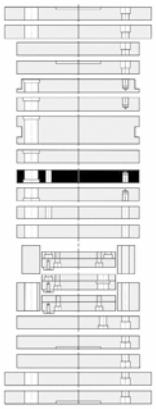


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PI





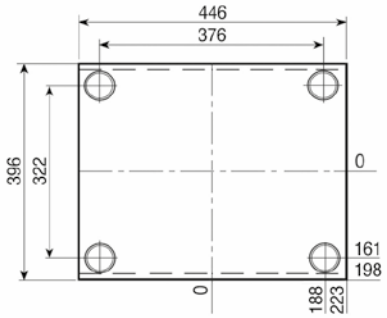


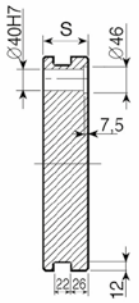
1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

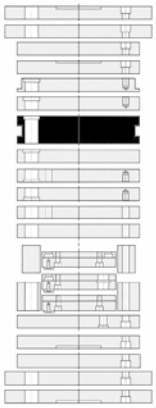
Esempio di ordinativo	articolo	serie	spessore	materiale
Order example	*article*	*series*	*thickness*	*material*
Bestellbeispiel	*Artikel*	*Serie*	*Dicke*	*Material*
	PSX	396 x 446	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

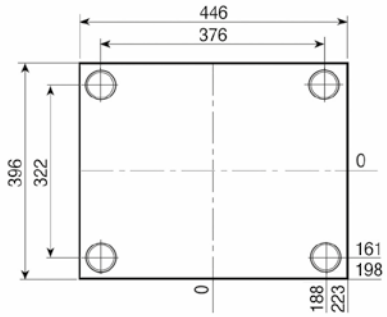


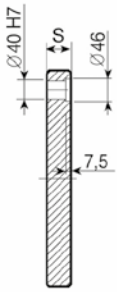


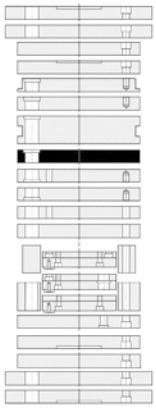


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
56	56	146
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PM

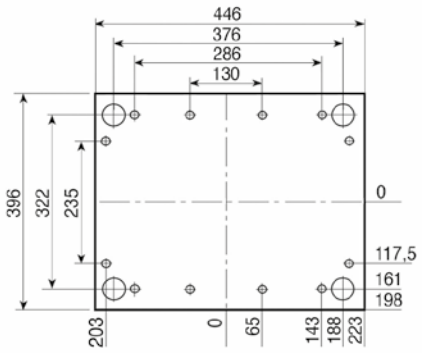


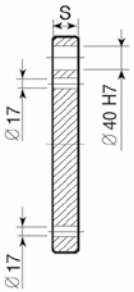


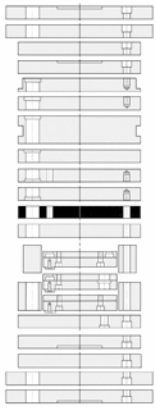


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
36	36	146
46	46	
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PX

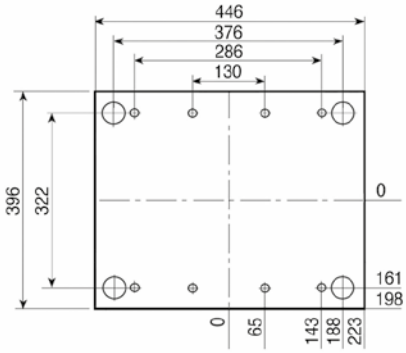


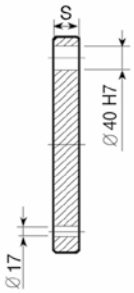


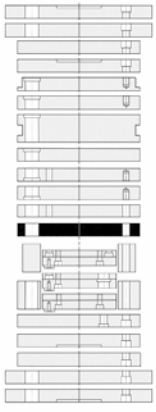


1.1730 ROYALLOY
S
46

PX-Z





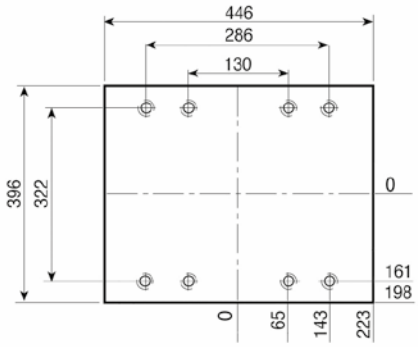


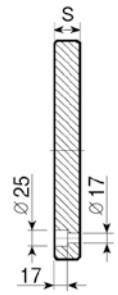
1.1730 ROYALLOY
S
46

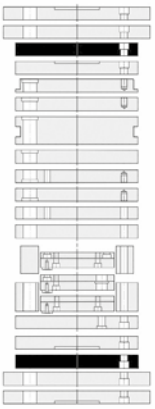
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	396 x 446	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

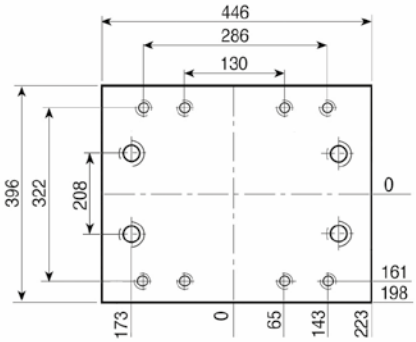


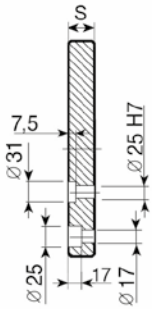


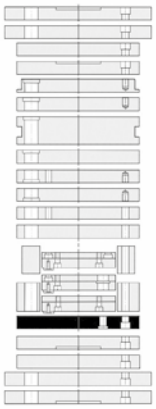


1.1730
ROYALLOY
S
26

PF-G

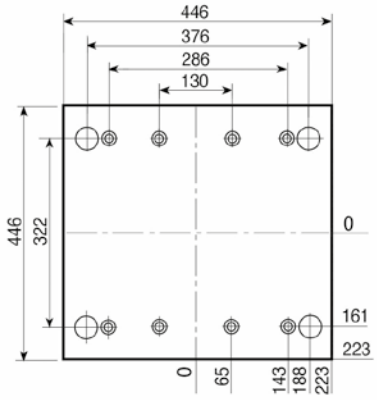


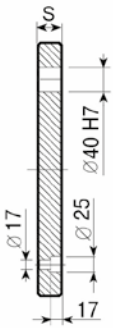


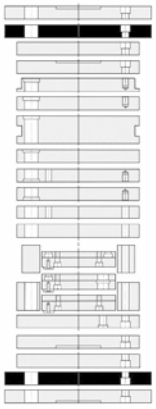


1.1730
ROYALLOY
S
26

PD

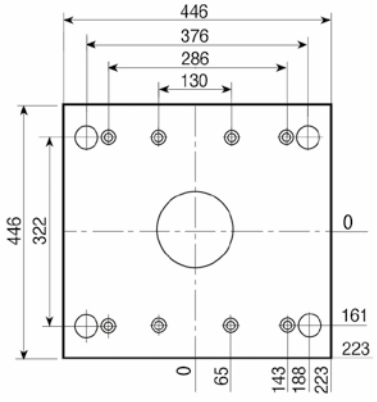


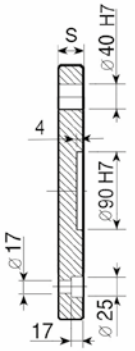


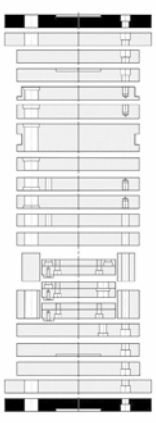


1.1730
ROYALLOY
S
26

PD-C





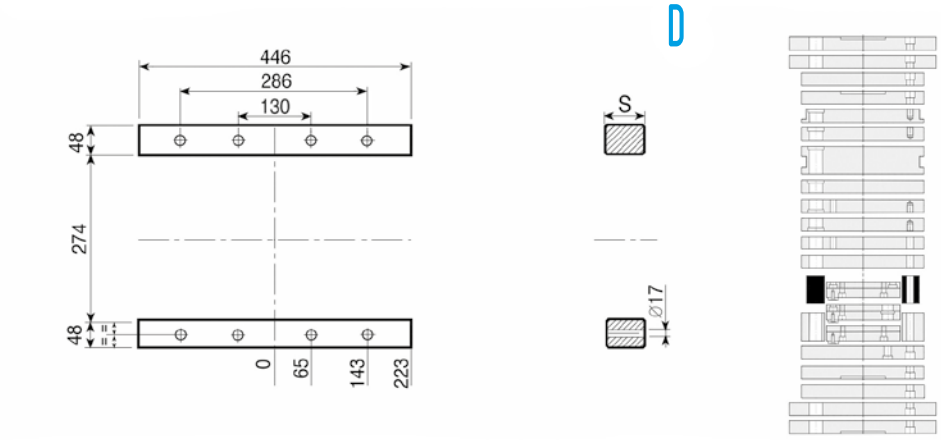


1.1730
ROYALLOY
S
26

	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	PF-G	396 x 446	26	1.1730

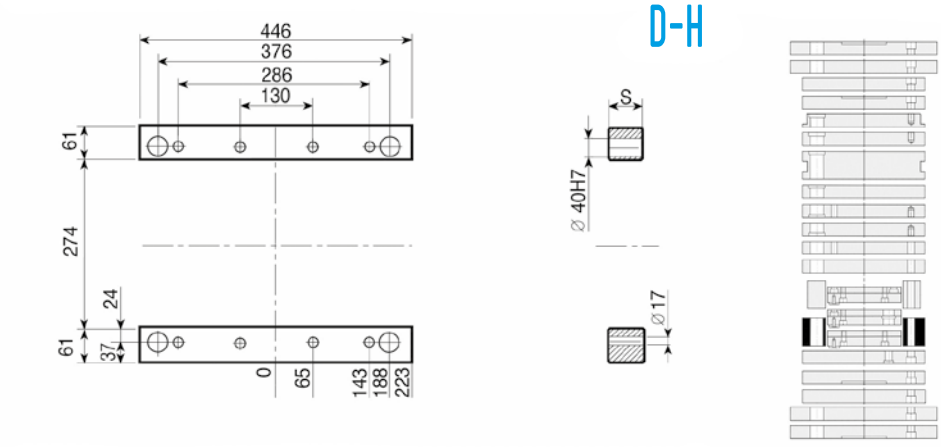
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

D



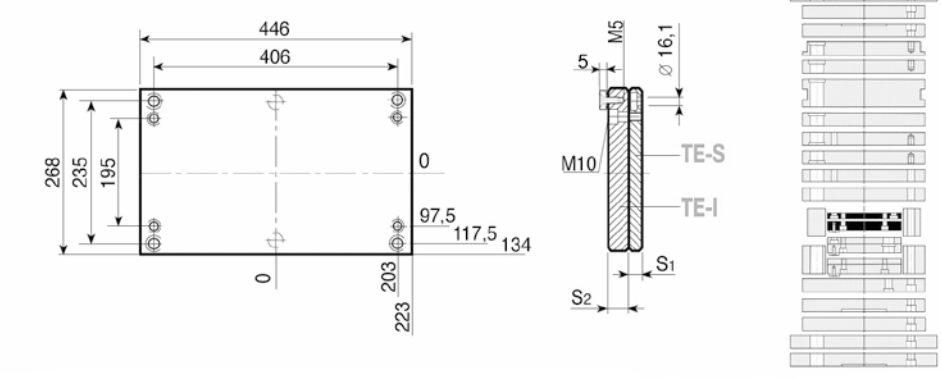
1.1730
ROYALLOY
S
77
97
117

D-H



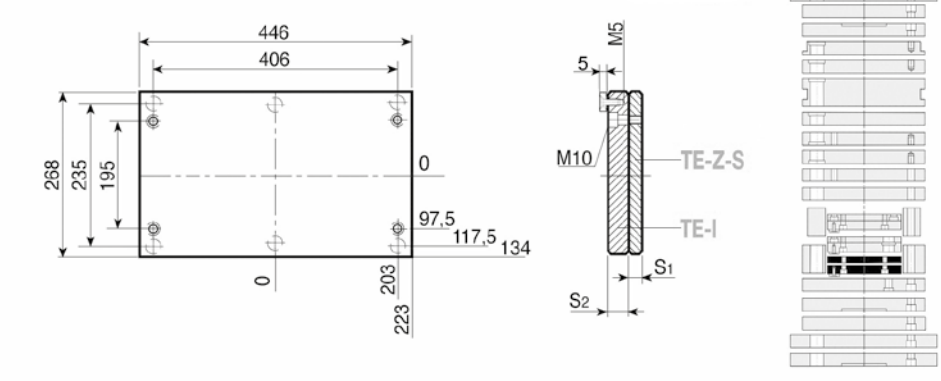
1.1730
ROYALLOY
S
77
97
117

TE { TE-S / TE-I



1.1730
ROYALLOY
S1 - 16
S2 - 22

TE-Z { TE-Z-S / TE-I

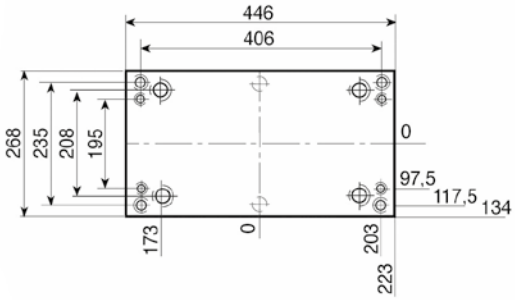


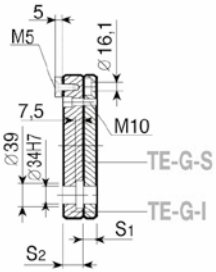
1.1730
ROYALLOY
S1 - 16
S2 - 22

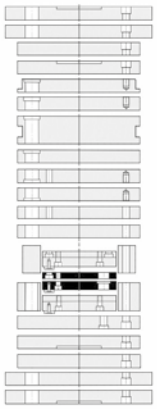
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	396 x 446	97	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I







1.1730
ROYALLOY

S1 - 16

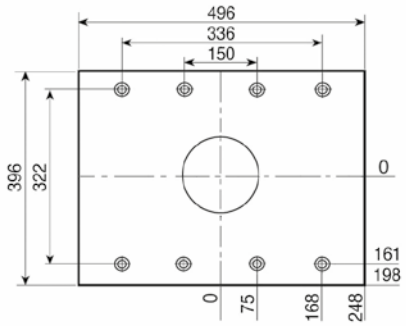
S2 - 22

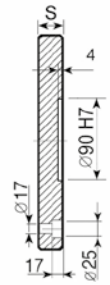
396

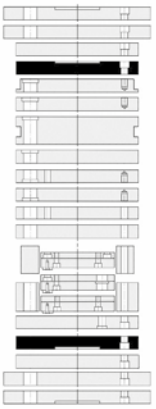
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	396 x 446	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

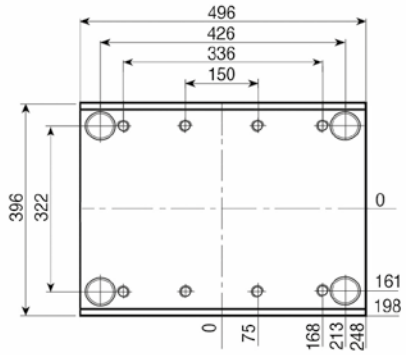


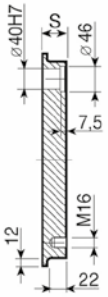




1.1730 ROYALLOY
S
26

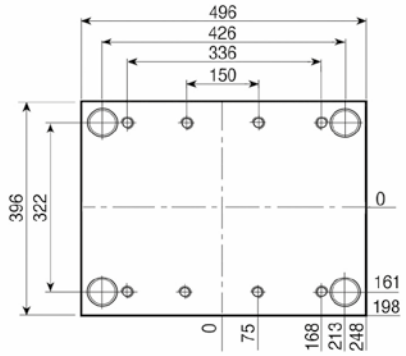
PSX

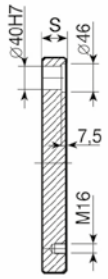


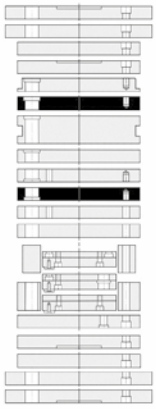


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96
106	106

PI-Z

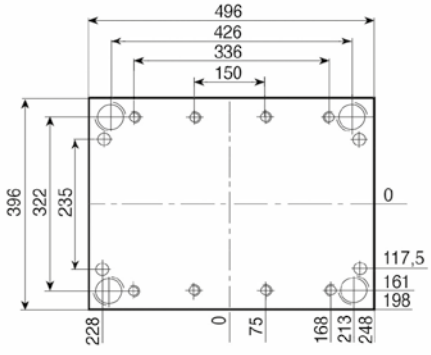


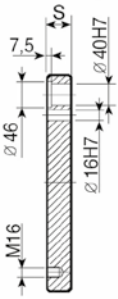


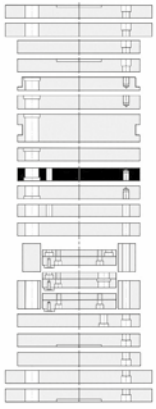


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PI





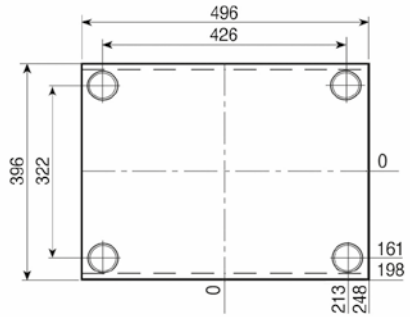


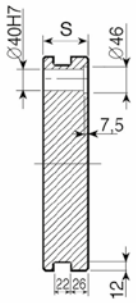
1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

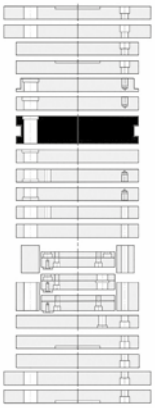
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSX	396 x 496	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

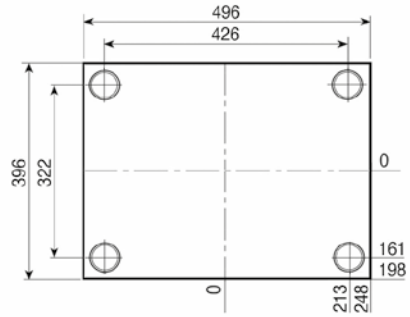


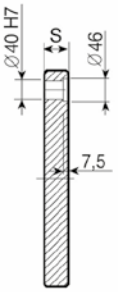


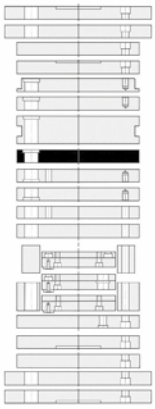


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
56	56	146
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PM

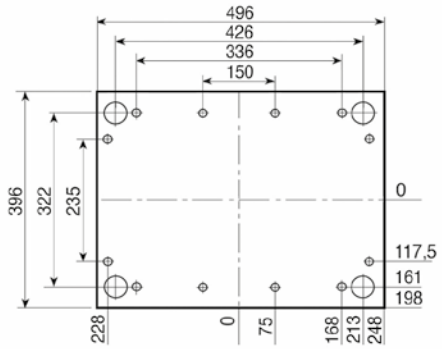


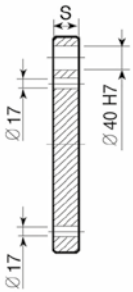


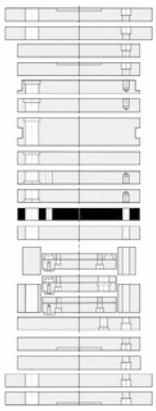


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
36	36	146
46	46	
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PX

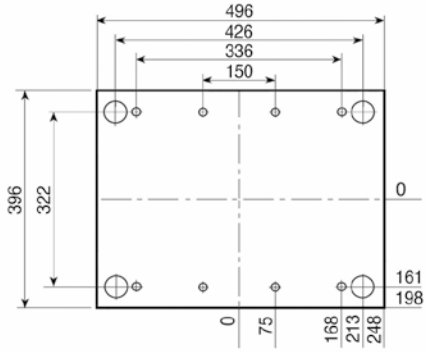


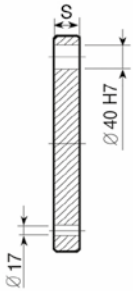


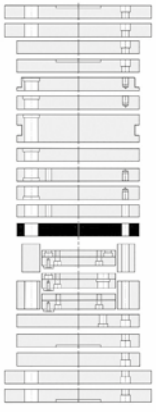


1.1730 ROYALLOY
S
46

PX-Z







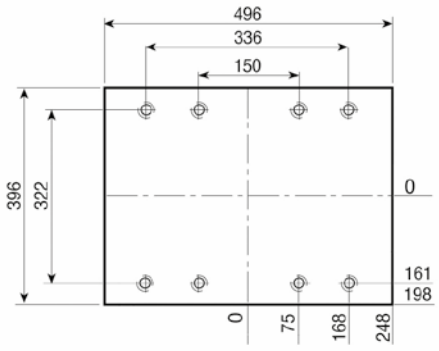
1.1730 ROYALLOY
S
46

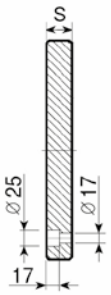
396

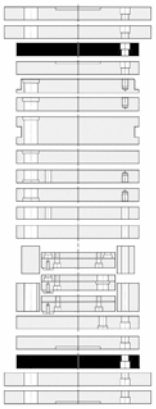
Esempio di ordinativo	articolo	serie	spessore	materiale
Order example	*article*	*series*	*thickness*	*material*
Bestellbeispiel	*Artikel*	*Serie*	*Dicke*	*Material*
	PSXE	396 x 496	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

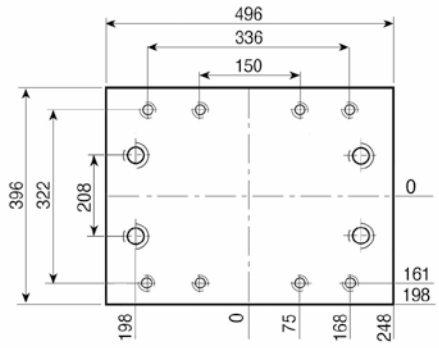


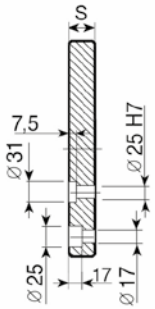


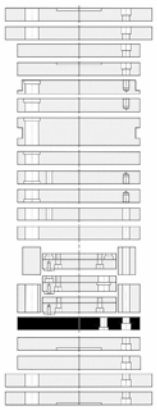


1.1730
ROYALLOY
S
26

PF-G

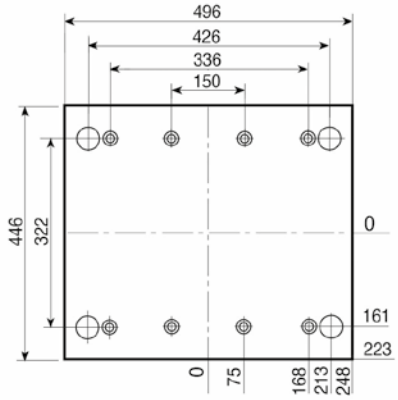


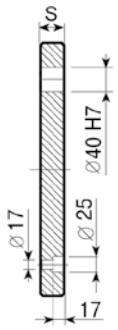


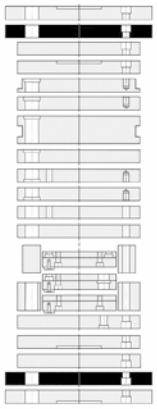


1.1730
ROYALLOY
S
26

PD

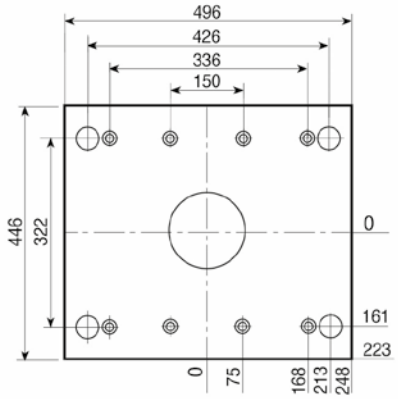


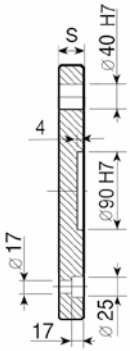


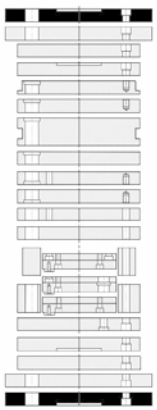


1.1730
ROYALLOY
S
26

PD-C





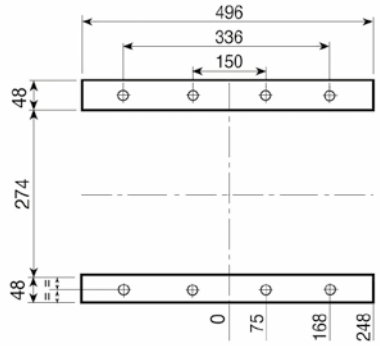


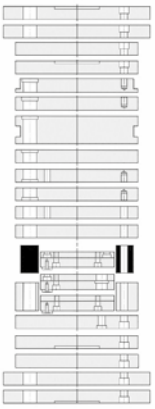
1.1730
ROYALLOY
S
26

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PF-G	396 x 496	26	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

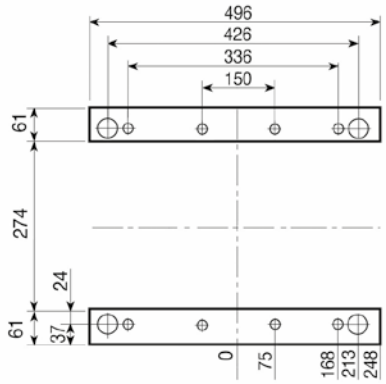
D

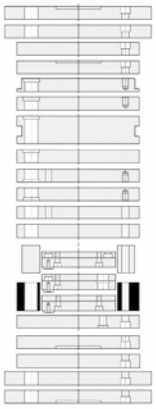




1.1730
ROYALLOY
S
77
97
117

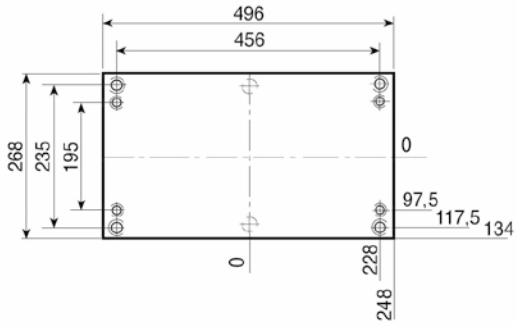
D-H

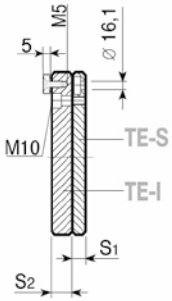


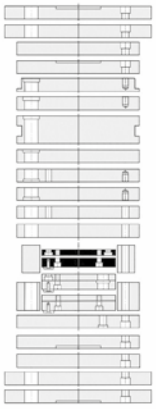


1.1730
ROYALLOY
S
77
97
117

TE { TE-S / TE-I

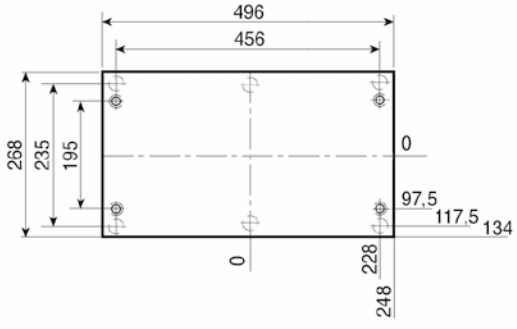


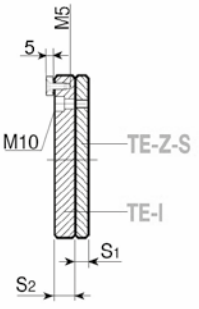


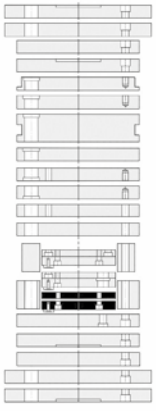


1.1730
ROYALLOY
S1 - 16
S2 - 22

TE-Z { TE-Z-S / TE-I





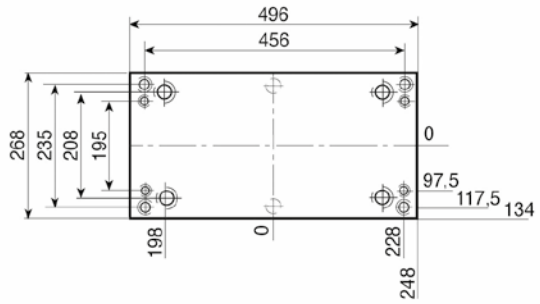


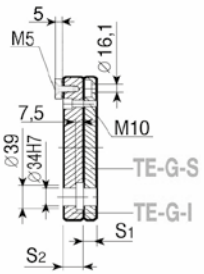
1.1730
ROYALLOY
S1 - 16
S2 - 22

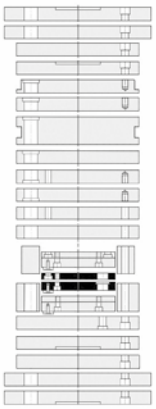
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	396 x 496	97	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I







1.1730
ROYALLOY

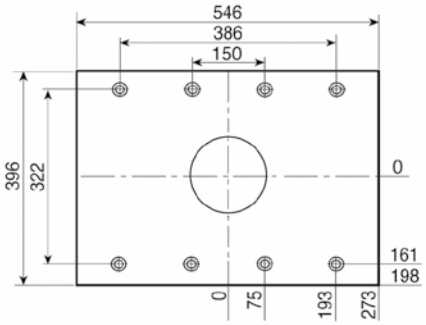
S_1 - 16

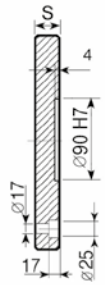
S_2 - 22

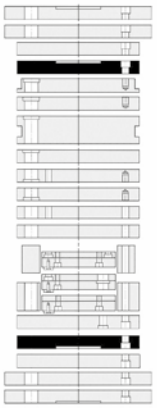
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	396 x 496	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

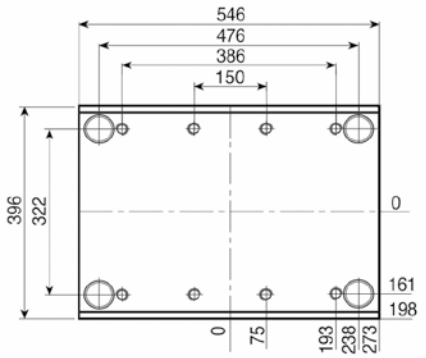


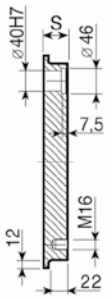


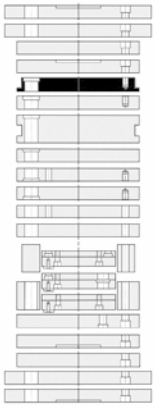


1.1730 ROYALLOY
S
26

PSX

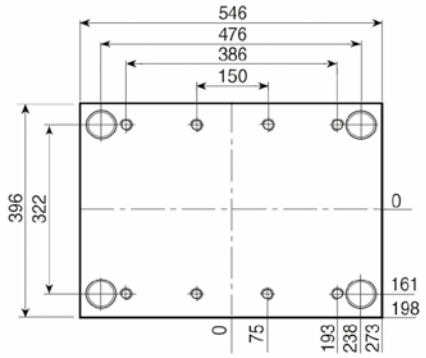


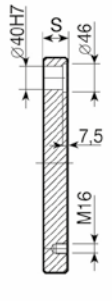


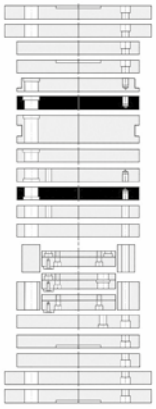


1.1730 ROYALLOY	TOOLOX 33
S	**S**
46	46
56	56
66	66
76	76
96	96
106	106

PI-Z

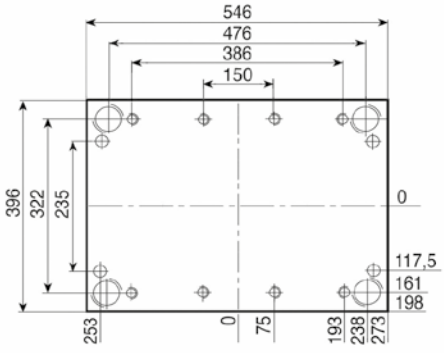


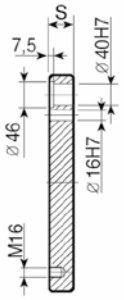


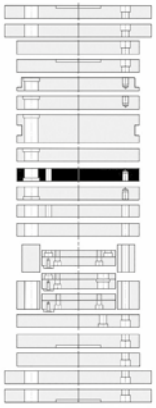


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PI





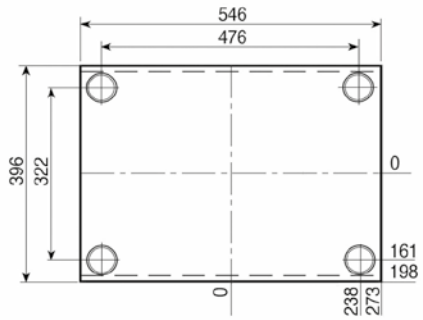


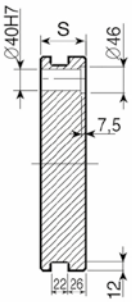
1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

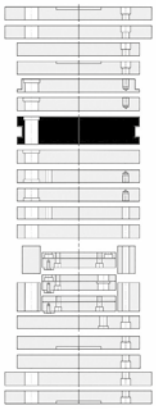
Esempio di ordinativo	articolo	serie	spessore	materiale
Order example	*article*	*series*	*thickness*	*material*
Bestellbeispiel	*Artikel*	*Serie*	*Dicke*	*Material*
	PSX	396 x 546	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

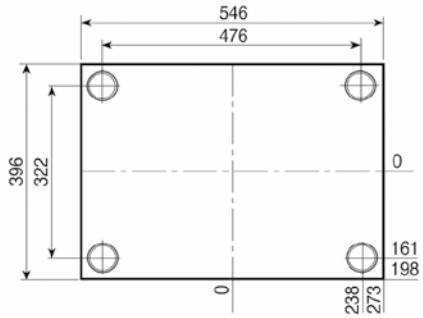


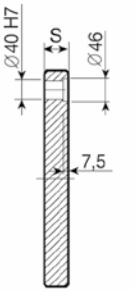


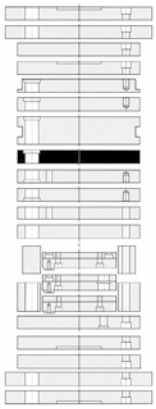


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
56	56	146
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PM

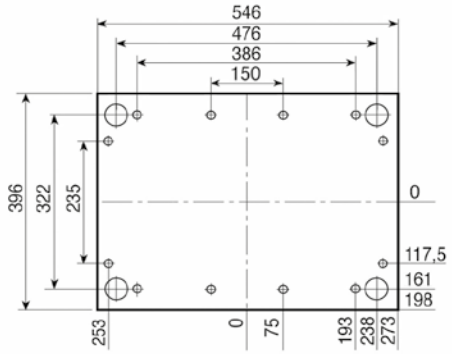


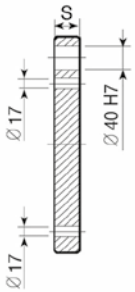


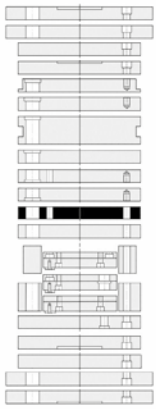


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
36	36	146
46	46	
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PX

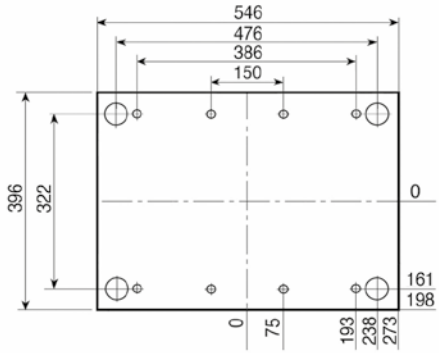


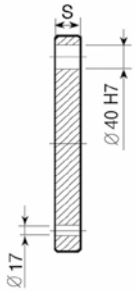


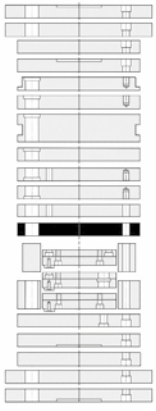


1.1730 ROYALLOY
S
46

PX-Z





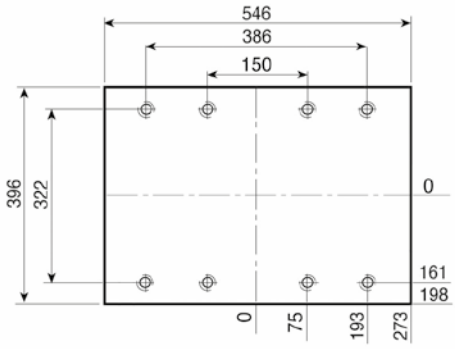


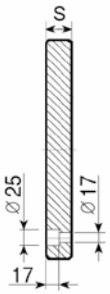
1.1730 ROYALLOY
S
46

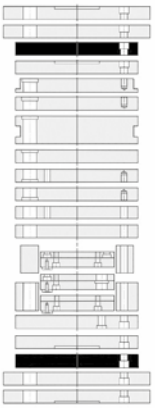
Esempio di ordinativo	articolo	serie	spessore	materiale
Order example	*article*	*series*	*thickness*	*material*
Bestellbeispiel	*Artikel*	*Serie*	*Dicke*	*Material*
	PSXE	396x546	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

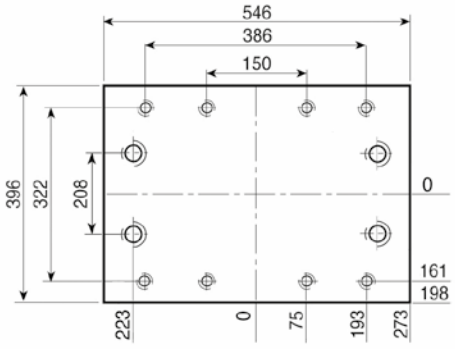


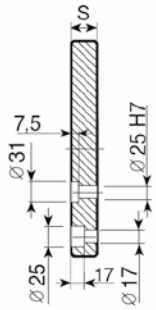


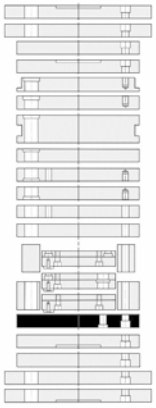


1.1730
ROYALLOY
S
26

PF-G

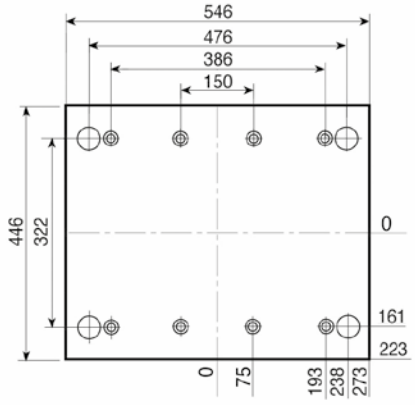


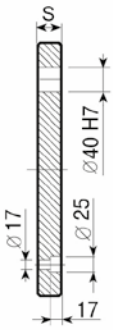


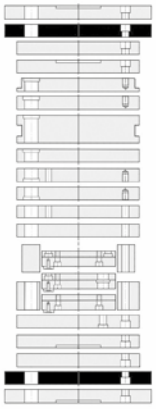


1.1730
ROYALLOY
S
26

PD

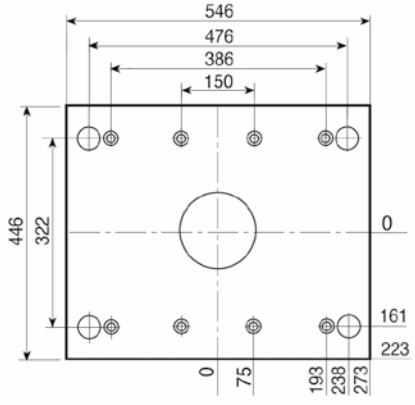


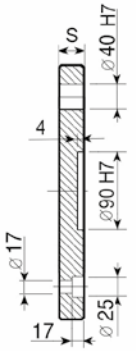


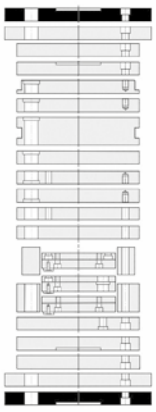


1.1730
ROYALLOY
S
26

PD-C





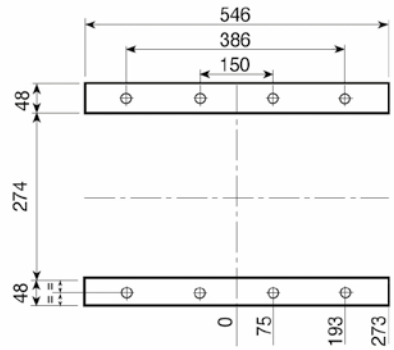


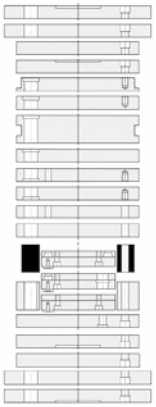
1.1730
ROYALLOY
S
26

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PF-G	396 x 546	26	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

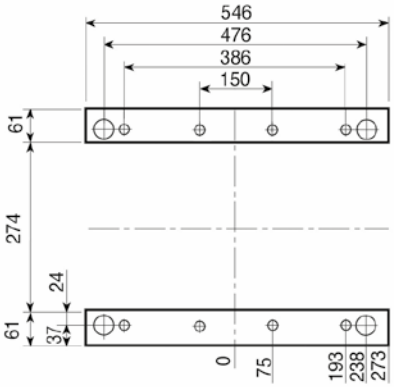
D

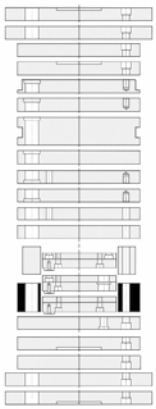




1.1730
ROYALLOY
S
77
97
117

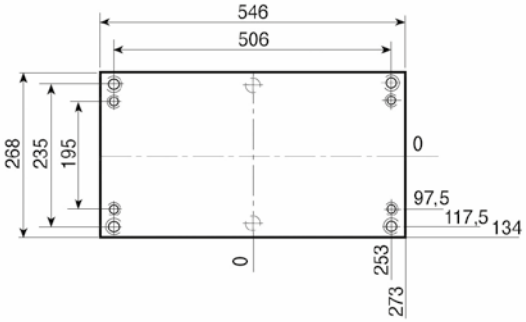
D-H

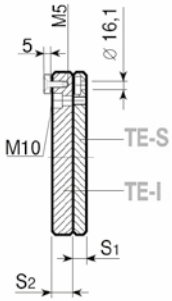




1.1730
ROYALLOY
S
77
97
117

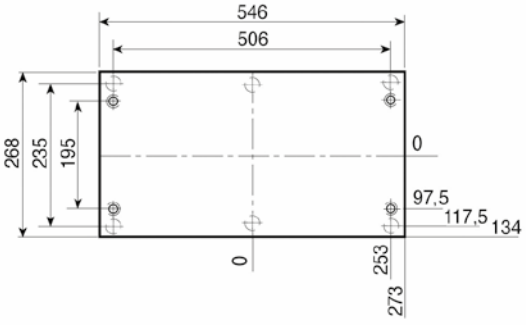
TE { TE-S / TE-I

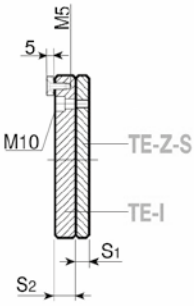


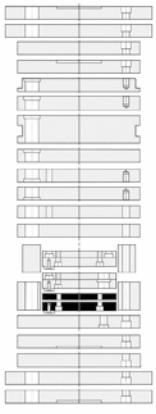


1.1730
ROYALLOY
S1 - 16
S2 - 22

TE-Z { TE-Z-S / TE-I





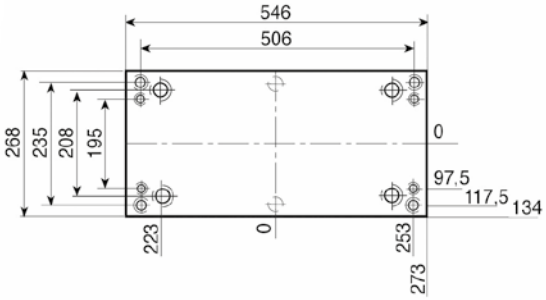


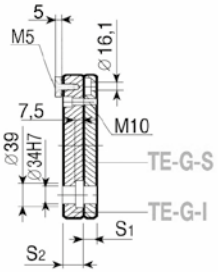
1.1730
ROYALLOY
S1 - 16
S2 - 22

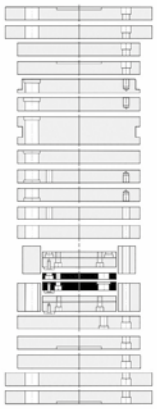
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	396x546	97	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I







1.1730
ROYALLOY

S_1 - 16

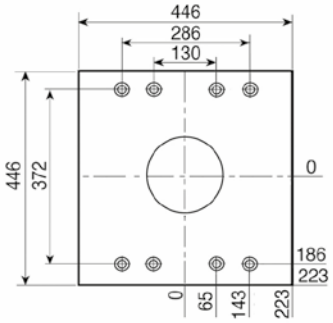
S_2 - 22

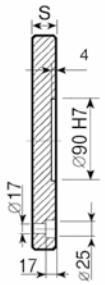
396

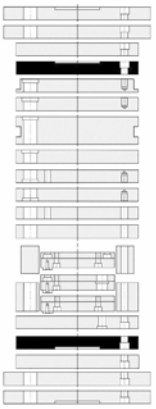
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	396 x 546	22	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

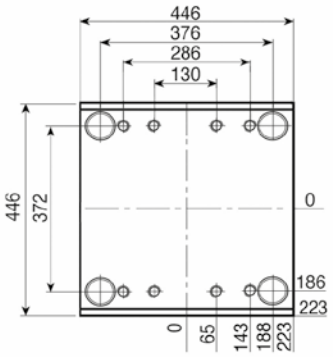


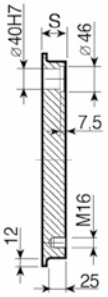




1.1730 ROYALLOY
S
26

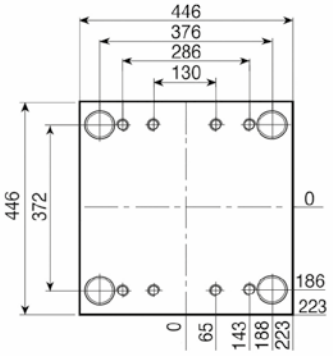
PSX

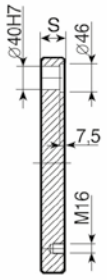


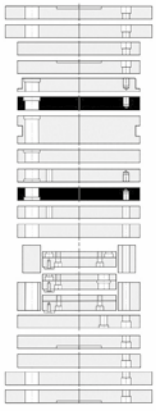


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PI-Z

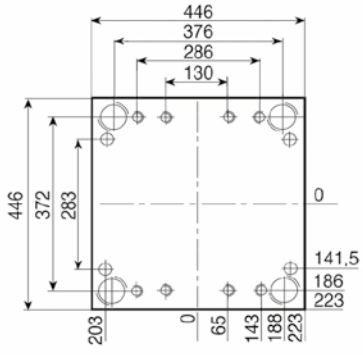


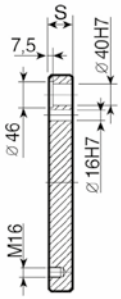


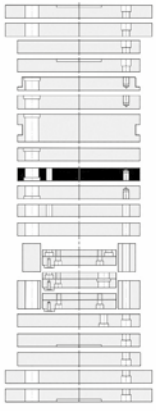


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PI





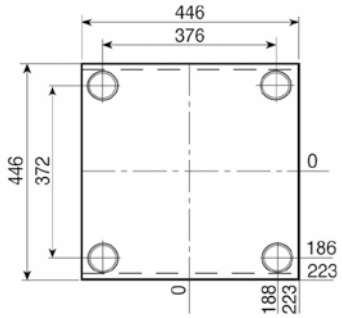


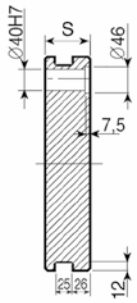
1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

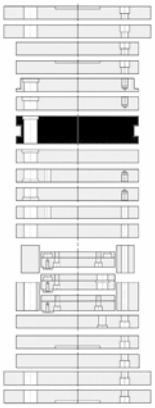
Esempio di ordinativo	articolo	serie	spessore	materiale
Order example	*article*	*series*	*thickness*	*material*
Bestellbeispiel	*Artikel*	*Serie*	*Dicke*	*Material*
	PSX	446x446	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

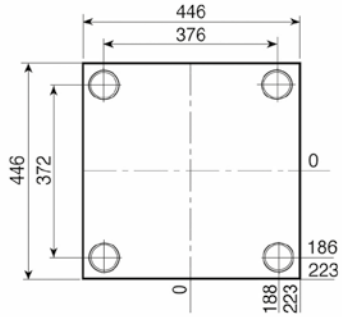


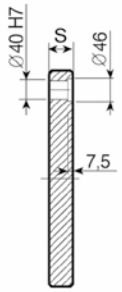


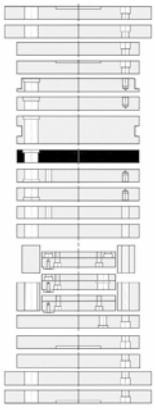


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
56	56	146
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PM

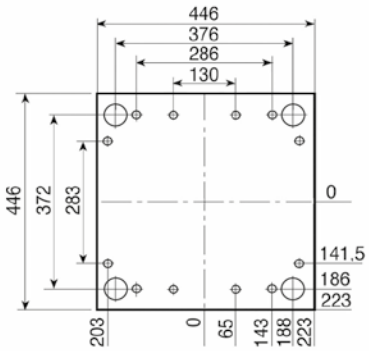


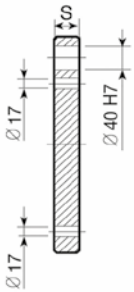


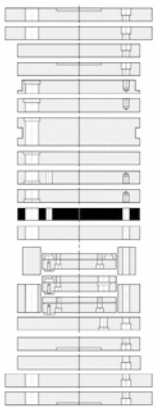


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
36	36	146
46	46	
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PX

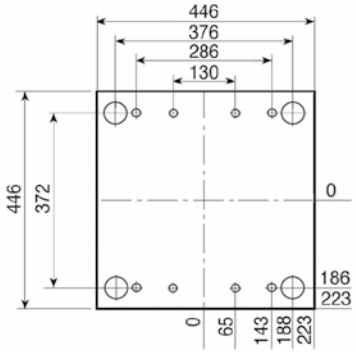


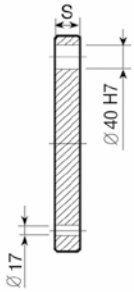


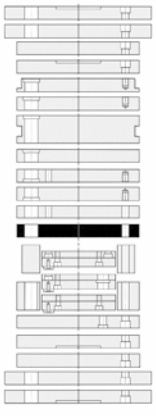


1.1730 ROYALLOY
S
46

PX-Z







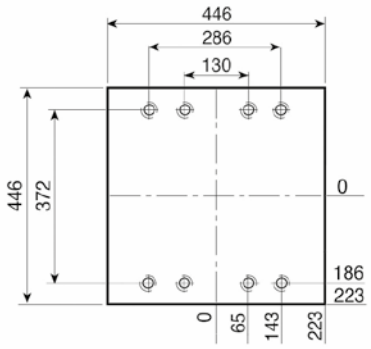
1.1730 ROYALLOY
S
46

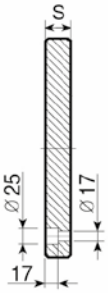
446

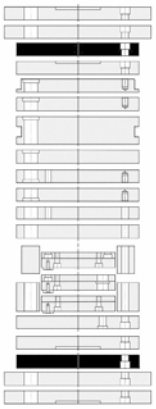
Esempio di ordinativo	articolo	serie	spessore	materiale
Order example	*article*	*series*	*thickness*	*material*
Bestellbeispiel	*Artikel*	*Serie*	*Dicke*	*Material*
	PSXE	446x446	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

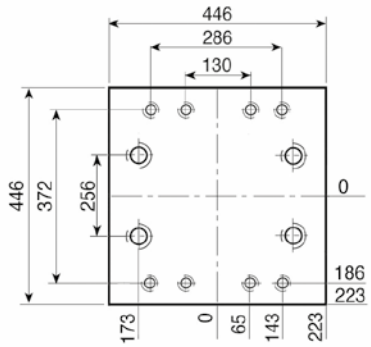


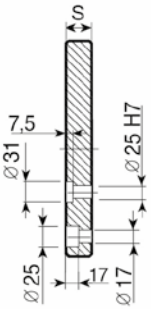




1.1730
ROYALLOY
S
26

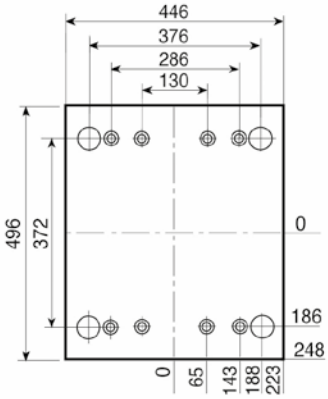
PF-G

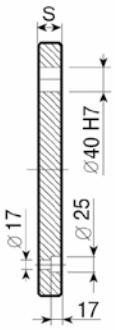


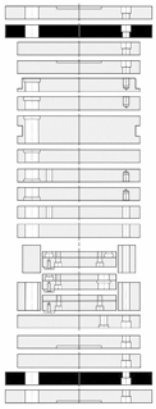


1.1730
ROYALLOY
S
26

PD

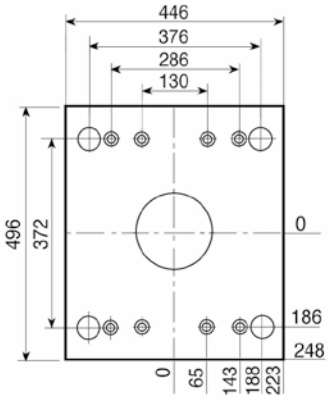


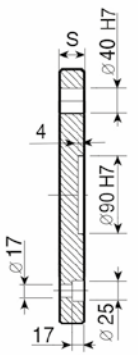


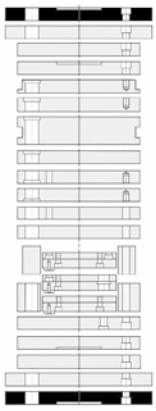


1.1730
ROYALLOY
S
26

PD-C





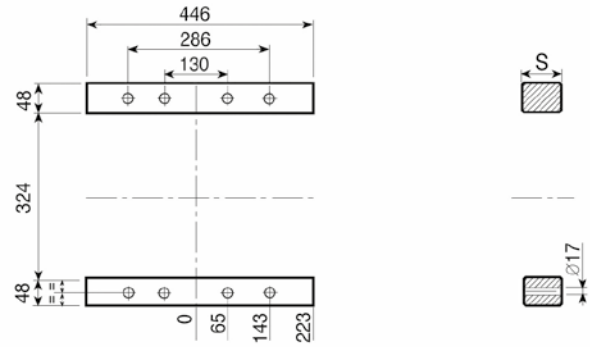


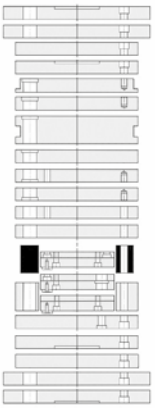
1.1730
ROYALLOY
S
26

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PF-G	446x446	26	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

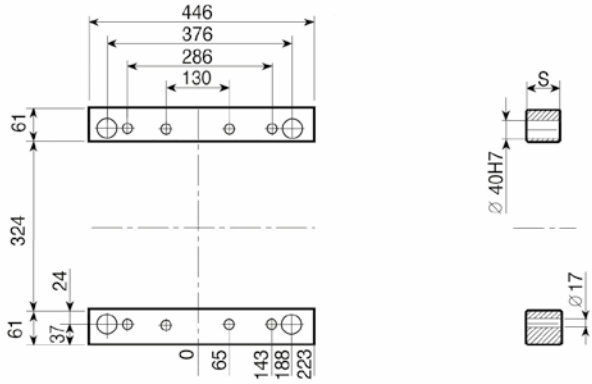
D

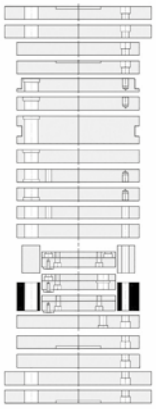




1.1730
ROYALLOY
S
97
117
147

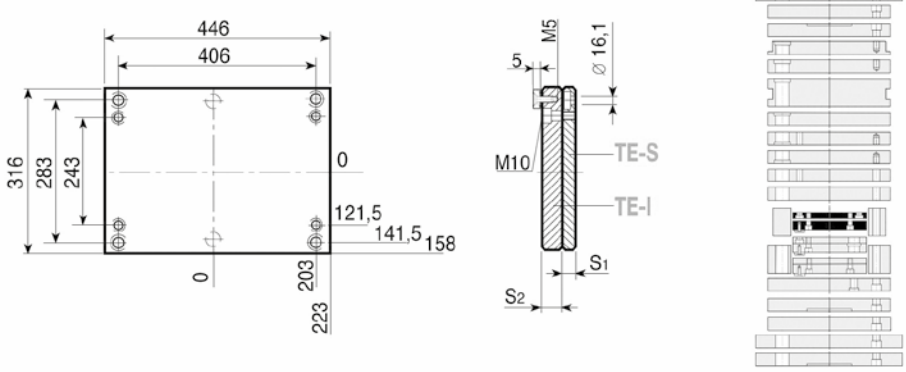
D-H

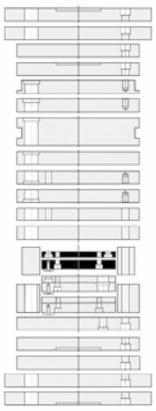




1.1730
ROYALLOY
S
97
117
147

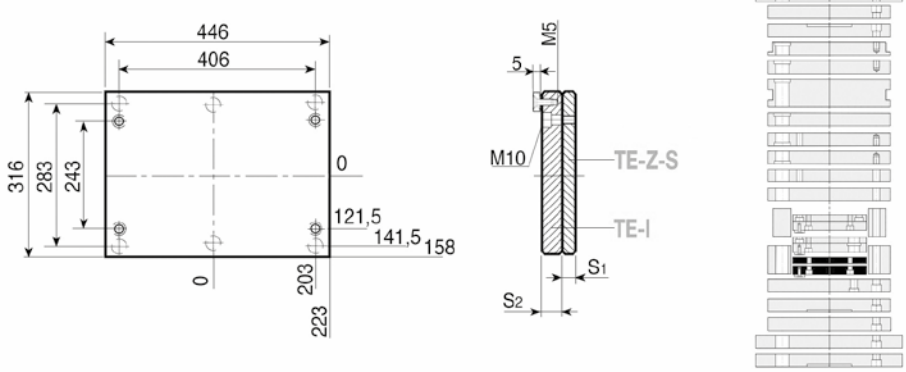
TE { TE-S / TE-I

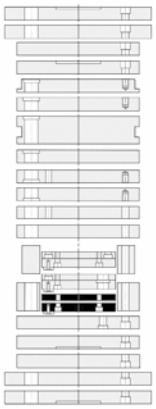




1.1730
ROYALLOY
S1 - 22
S2 - 27

TE-Z { TE-Z-S / TE-I





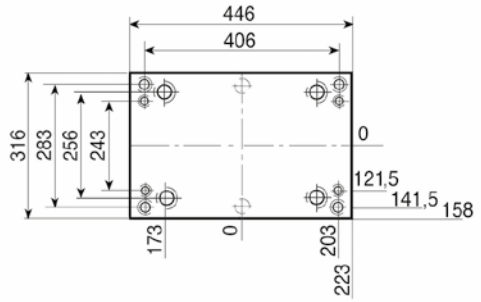
1.1730
ROYALLOY
S1 - 22
S2 - 27

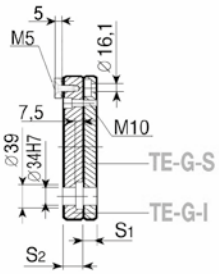
446

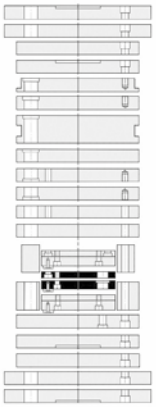
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel* D-H	serie *series* *Serie* 446x446	spessore *thickness* *Dicke* 97	materiale *material* *Material* 1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I







1.1730
ROYALLOY

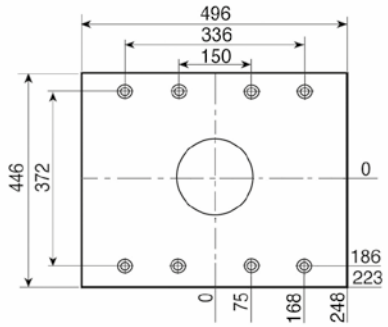
S_1 - 22

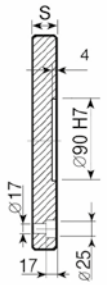
S_2 - 27

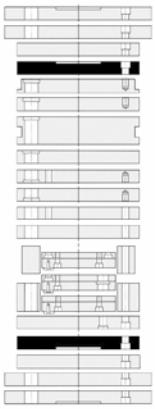
	articolo	serie	spessore	materiale
Esempio di ordinativo	*article*	*series*	*thickness*	*material*
Order example	*Artikel*	*Serie*	*Dicke*	*Material*
Bestellbeispiel	TE-G-I	446x446	27	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

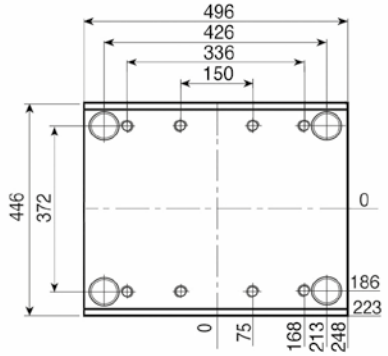


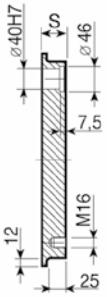


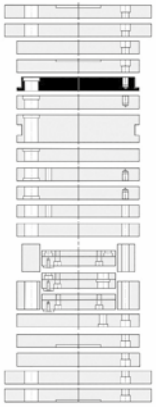


1.1730 ROYALLOY
S
26

PSX

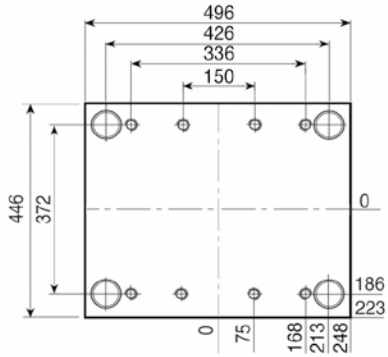


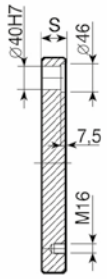


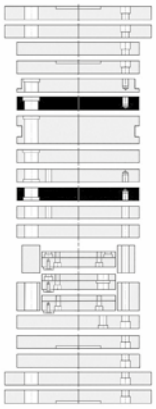


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PI-Z

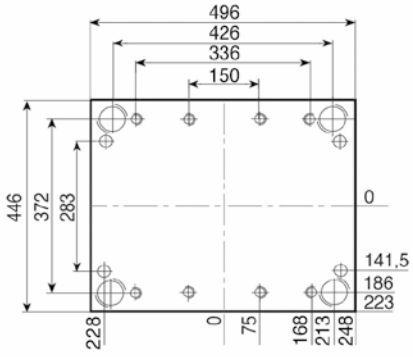


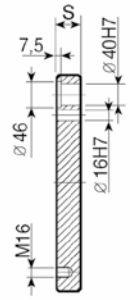


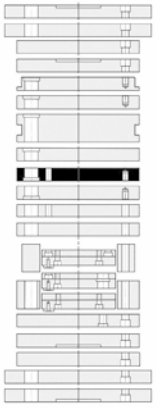


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PI







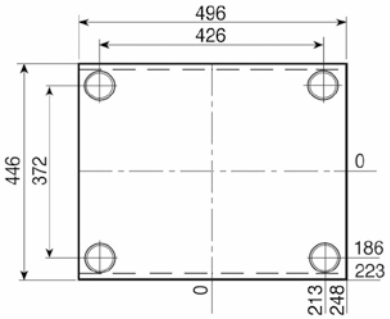
1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

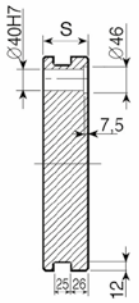
446

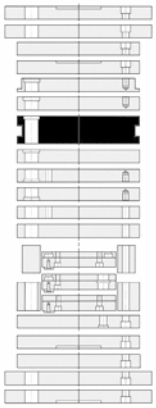
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	PSX	446x496	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

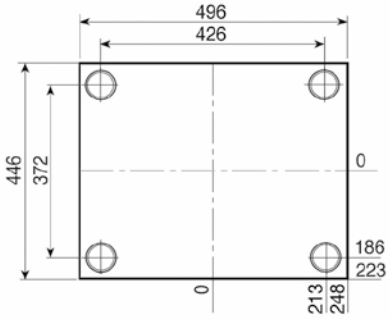


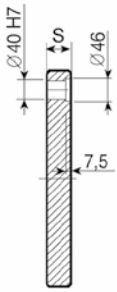


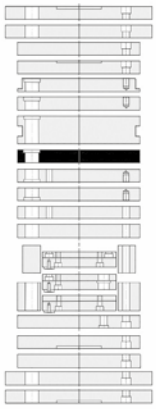


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
56	56	146
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PM

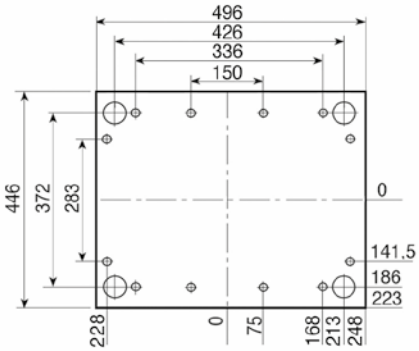


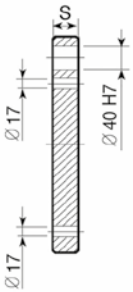


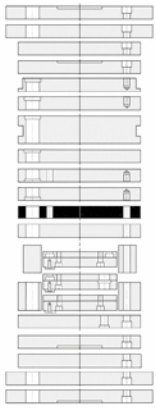


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
36	36	146
46	46	
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PX

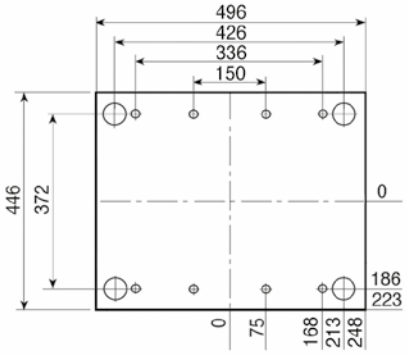


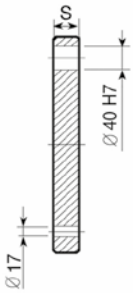


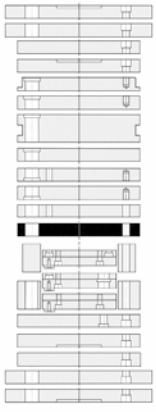


1.1730 ROYALLOY
S
46

PX-Z





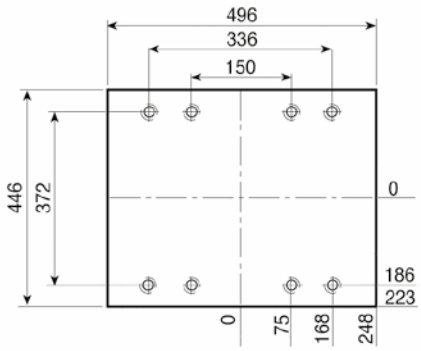


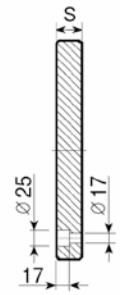
1.1730 ROYALLOY
S
46

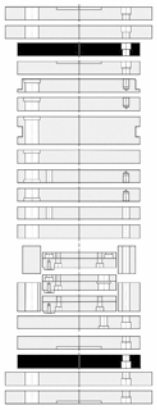
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	446 x 496	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

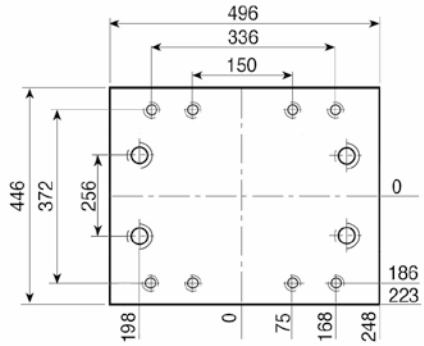


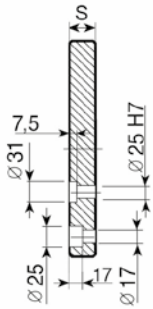


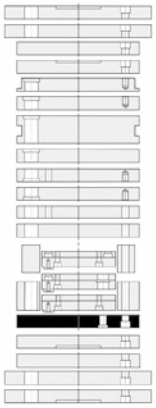


1.1730
ROYALLOY
S
26

PF-G

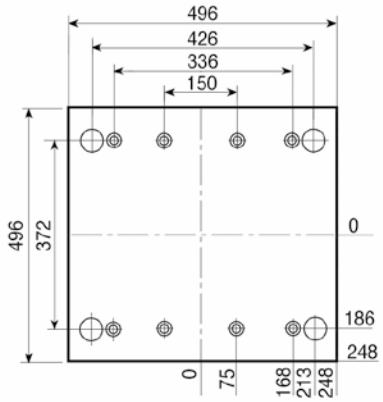


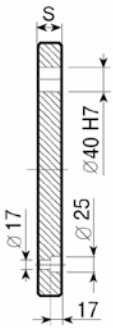


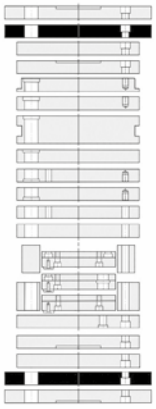


1.1730
ROYALLOY
S
26

PD

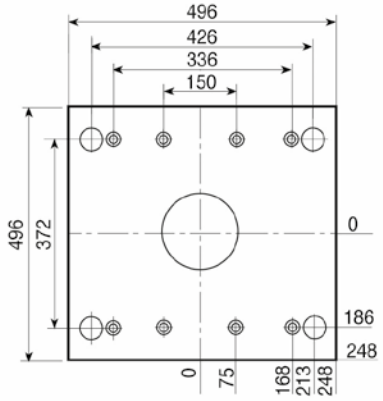


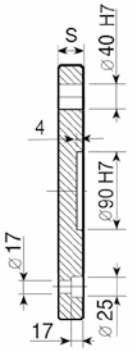


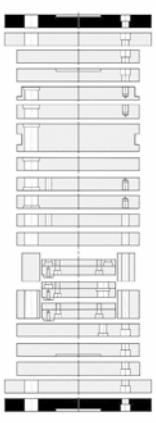


1.1730
ROYALLOY
S
26

PD-C







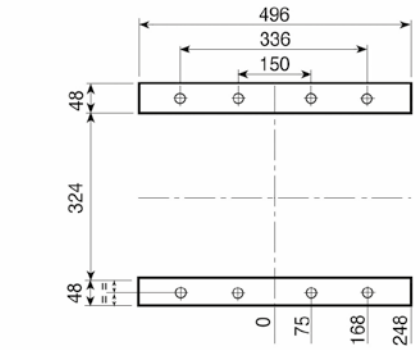
1.1730
ROYALLOY
S
26

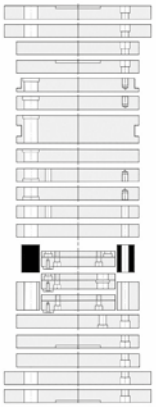
446

Esempio di ordinativo	articolo	serie	spessore	materiale
Order example	*article*	*series*	*thickness*	*material*
Bestellbeispiel	*Artikel*	*Serie*	*Dicke*	*Material*
	PF-G	446x496	26	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

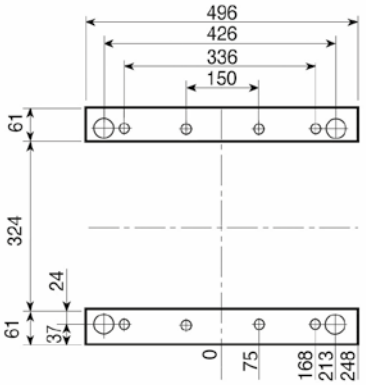
D

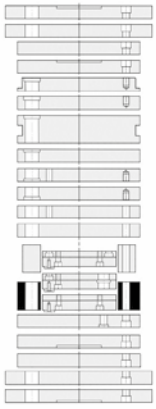




1.1730
ROYALLOY
S
97
117
147

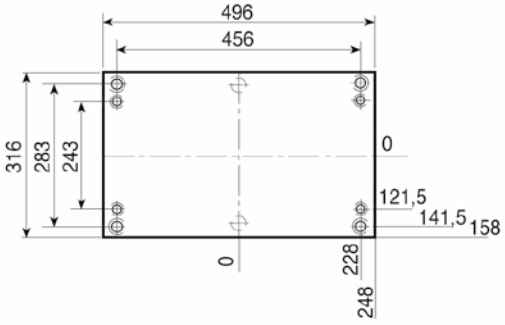
D-H

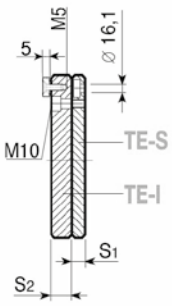




1.1730
ROYALLOY
S
97
117
147

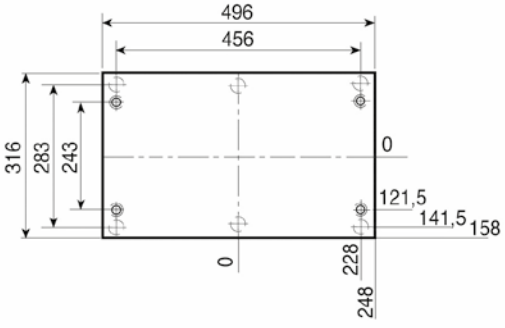
TE { TE-S / TE-I

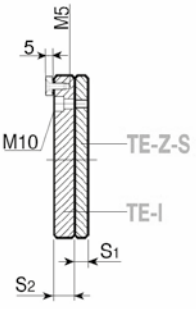


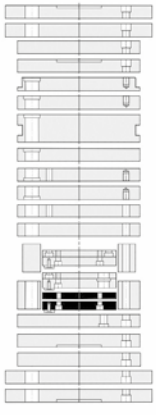


1.1730
ROYALLOY
S1 - 22
S2 - 27

TE-Z { TE-Z-S / TE-I





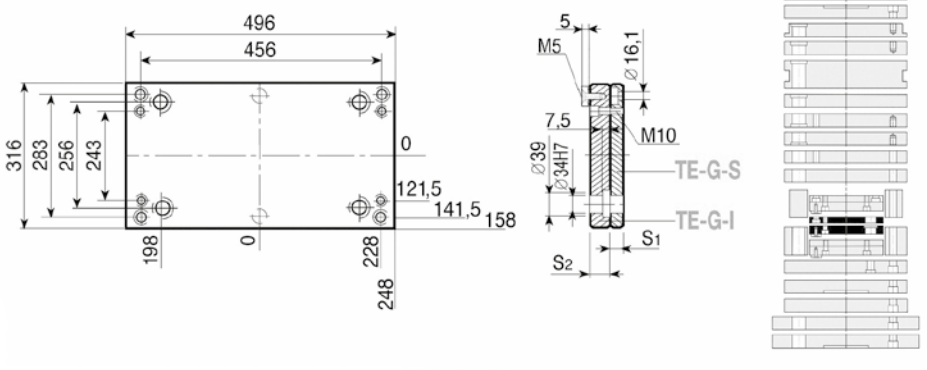


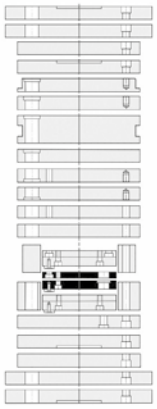
1.1730
ROYALLOY
S1 - 22
S2 - 27

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	446 x 496	97	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I





1.1730
ROYALLOY

S_1 - 22

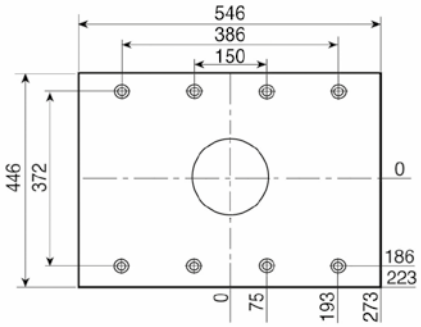
S_2 - 27

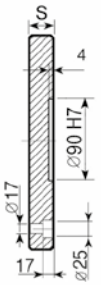
446

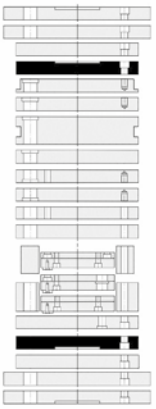
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	446x496	27	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

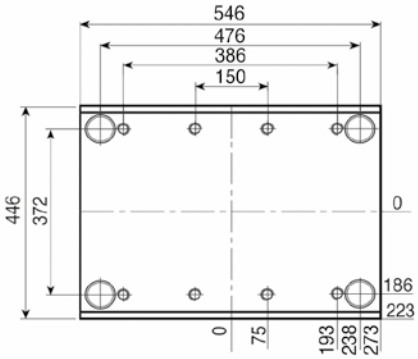


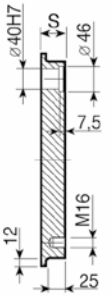




1.1730 ROYALLOY
S
26

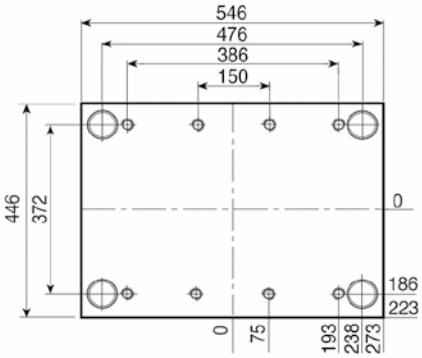
PSX

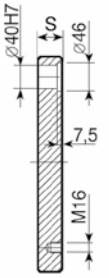


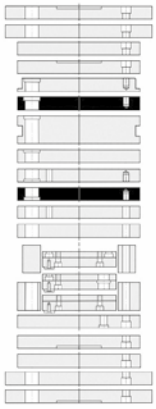


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PI-Z

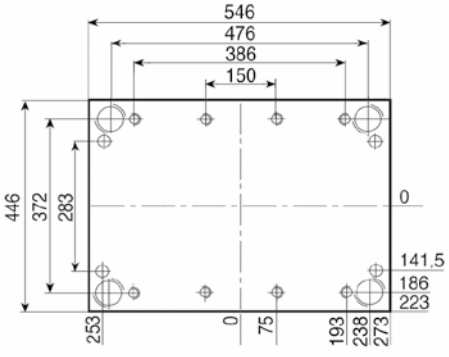


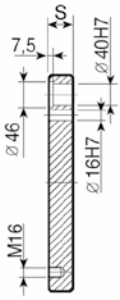


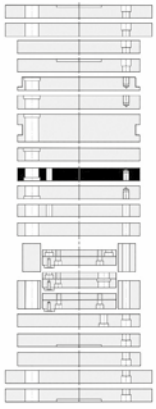


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PI





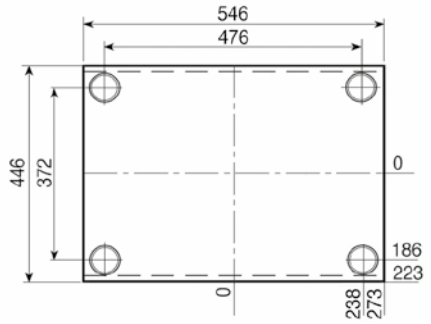


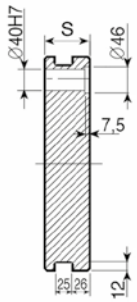
1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

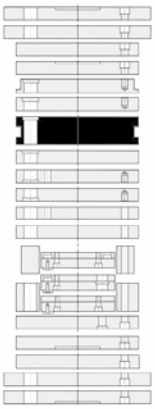
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSX	446x546	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

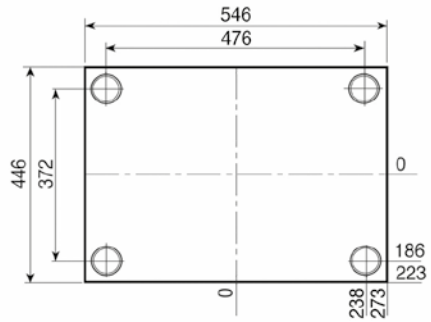


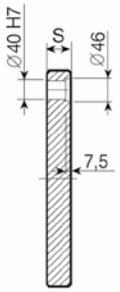


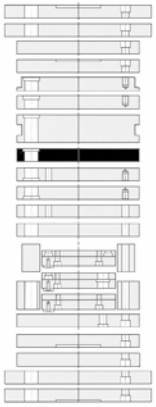


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
56	56	146
66	66	
76	76	
96	96	
106	406	
116	116	
146		

PM

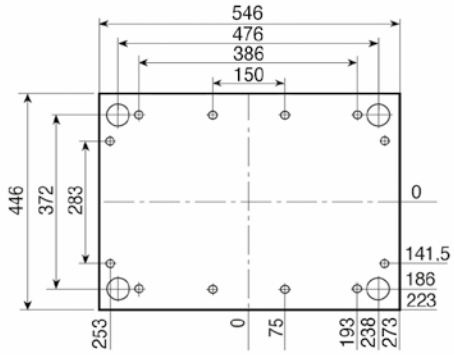


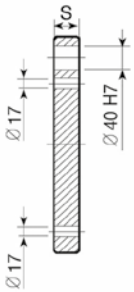


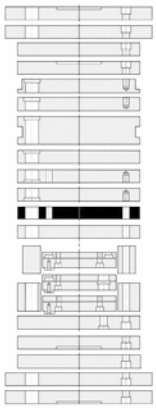


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
36	56	146
46	66	
56	76	
66	96	
76	406	
96	116	
106		
116		
146		

PX

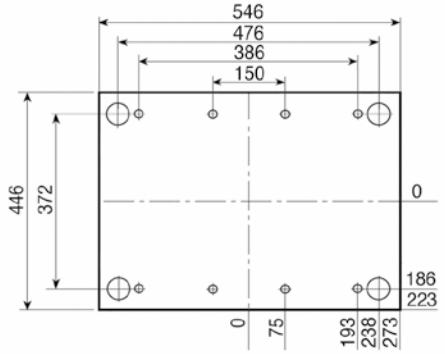


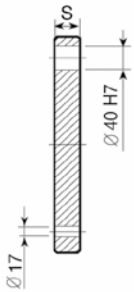


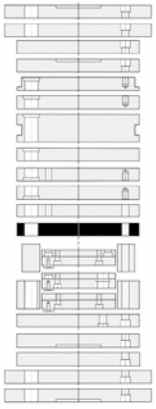


1.1730 ROYALLOY
S
46

PX-Z







1.1730 ROYALLOY
S
46

Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	446x546	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
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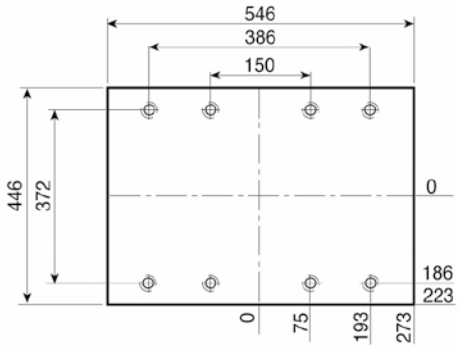
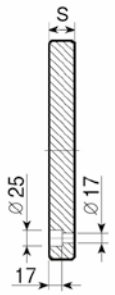
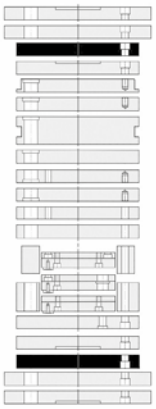
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

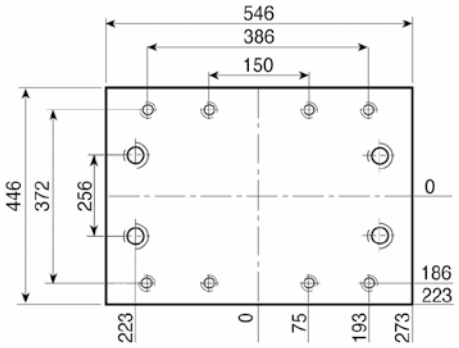


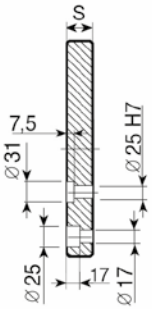




1.1730
ROYALLOY
S
26

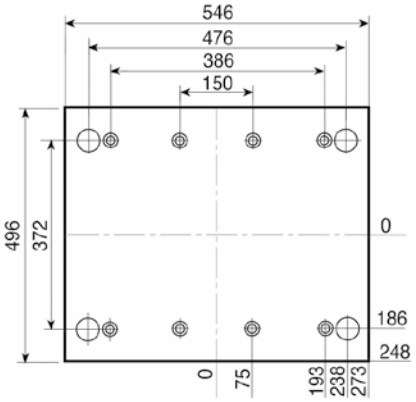
PF-G

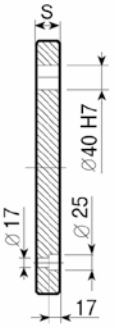


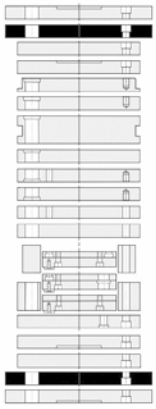


1.1730
ROYALLOY
S
26

PD

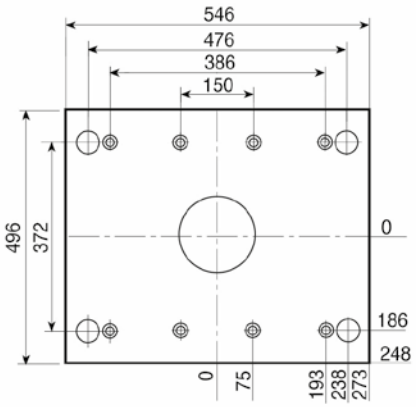


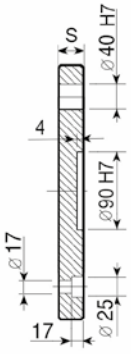


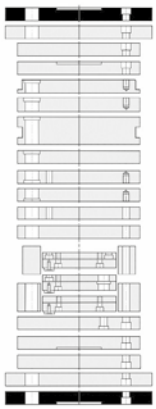


1.1730
ROYALLOY
S
26

PD-C







1.1730
ROYALLOY
S
26

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PF-G	446x546	26	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
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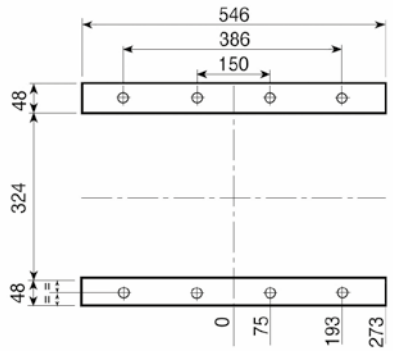
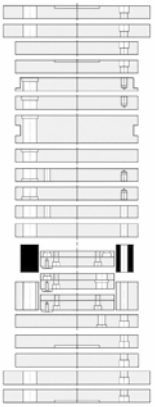
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

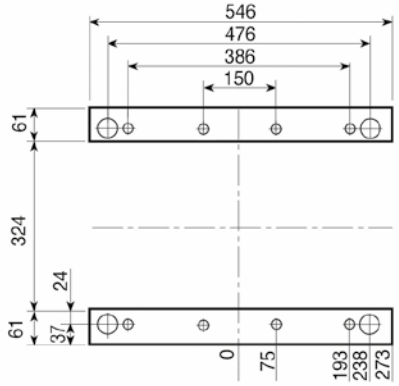
D

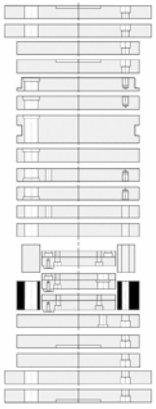




1.1730
ROYALLOY
S
97
117
147

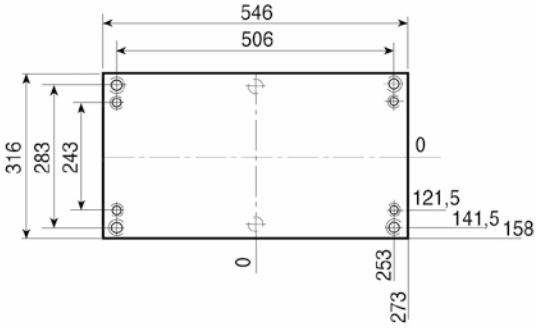
D-H

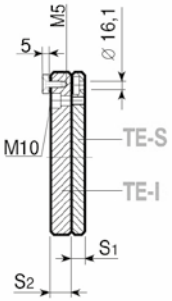


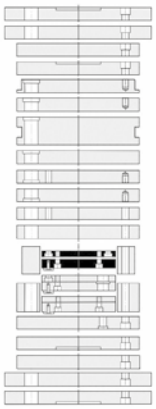


1.1730
ROYALLOY
S
97
117
147

TE { TE-S / TE-I

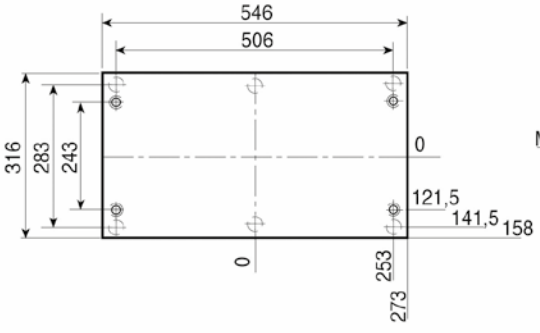


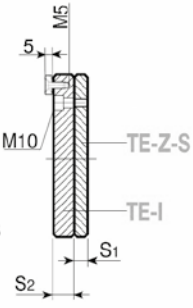


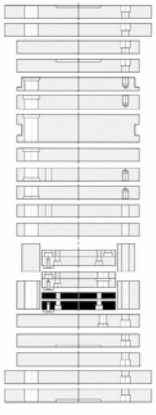


1.1730
ROYALLOY
S1 - 22
S2 - 27

TE-Z { TE-Z-S / TE-I







1.1730
ROYALLOY
S1 - 22
S2 - 27

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	446x546	97	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
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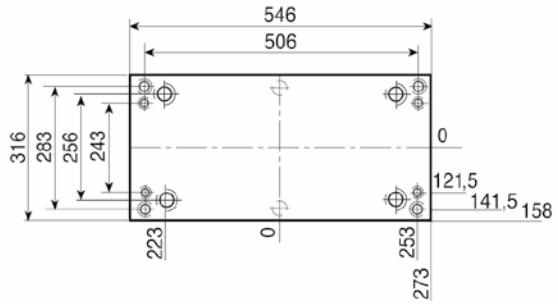
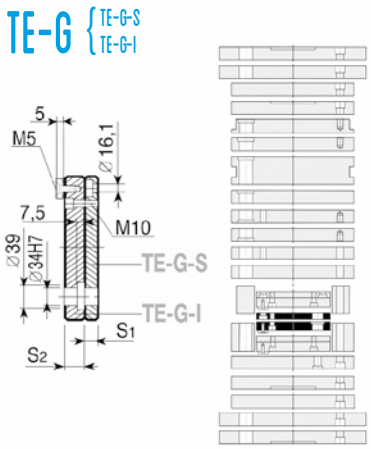
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I



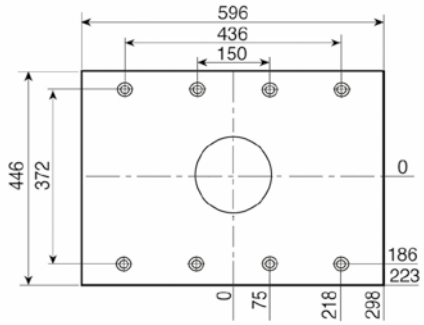


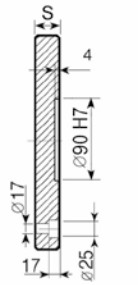
1.1730
ROYALLOY
S_1 - 22
S_2 - 27

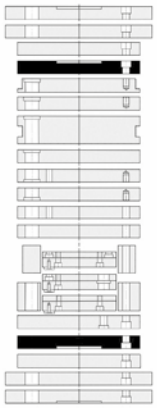
Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	446x546	27	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

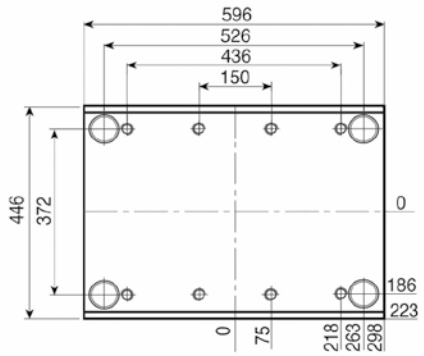


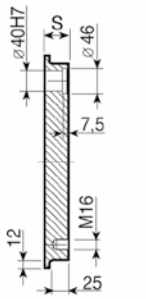


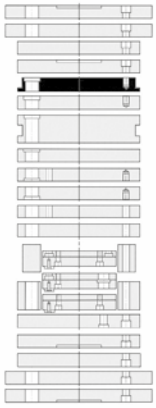


1.1730 ROYALLOY
S
26

PSX

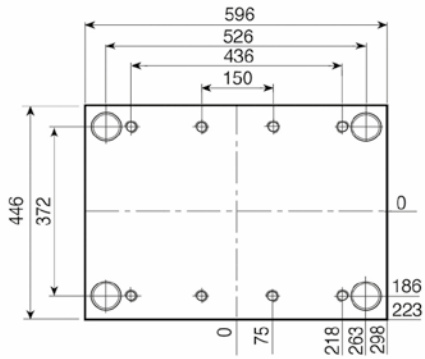


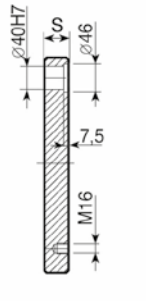


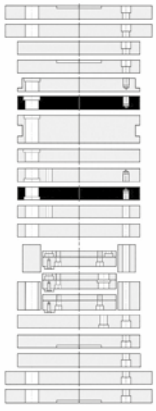


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PI-Z

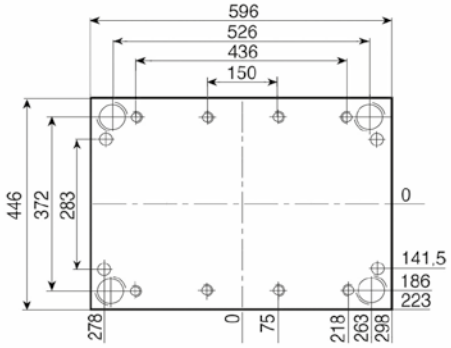


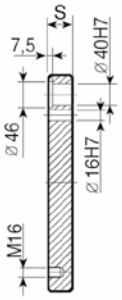


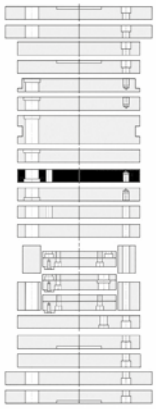


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PI







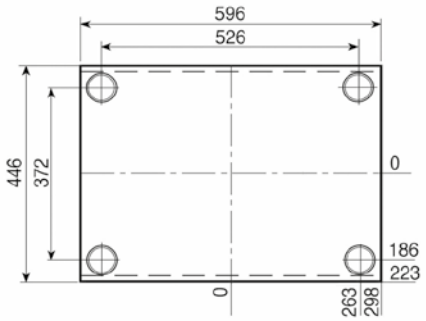
1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
46	46	146
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

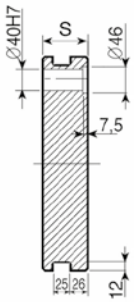
Esempio di ordinativo
Order example
Bestellbeispiel

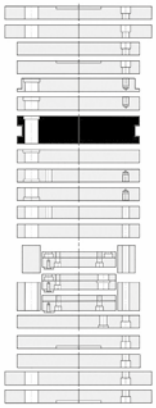
articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
PSX	446x596	46	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

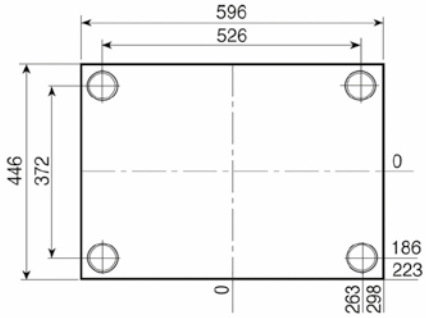


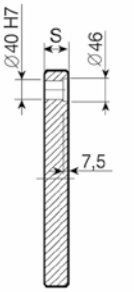


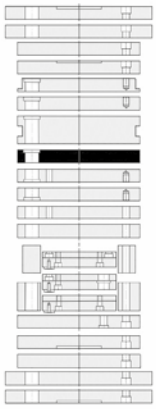


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
56	56	146
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PM

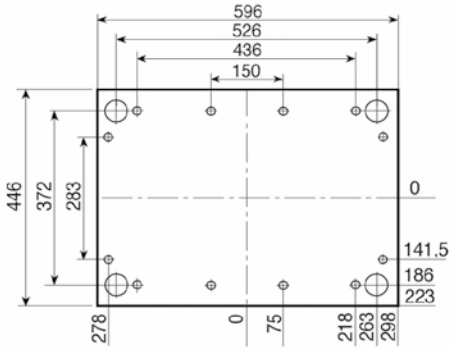


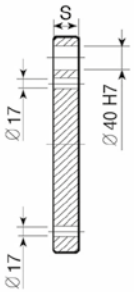


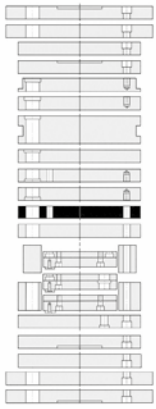


1.1730 ROYALLOY	TOOLOX 33	1.2738
S	**S**	**S**
36	36	146
46	46	
56	56	
66	66	
76	76	
96	96	
106	106	
116	116	
146		

PX

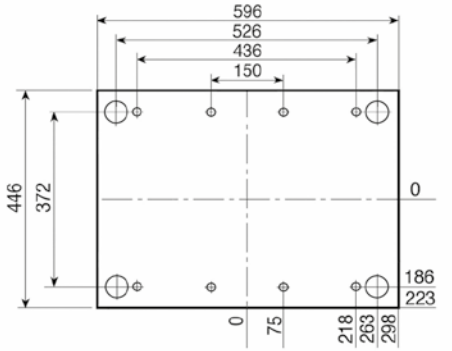


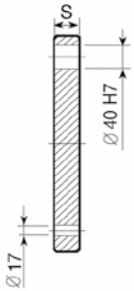


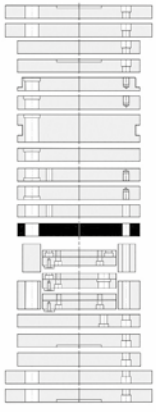


1.1730 ROYALLOY
S
46

PX-Z





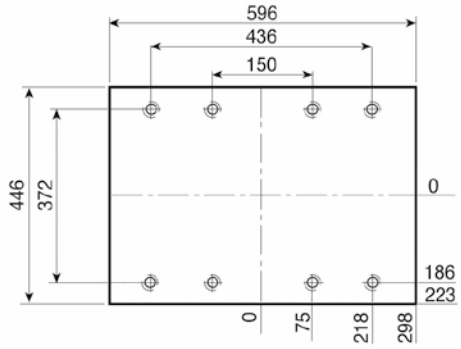


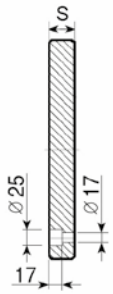
1.1730 ROYALLOY
S
46

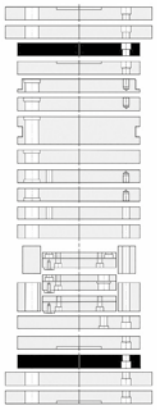
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	446x596	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PF

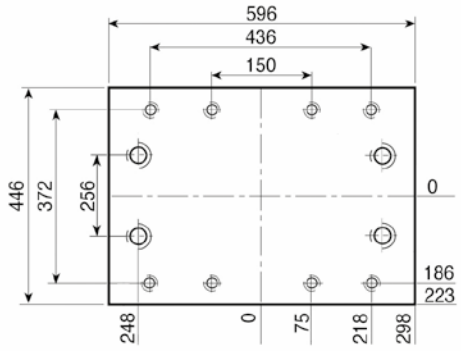


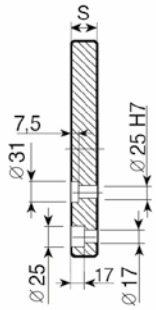


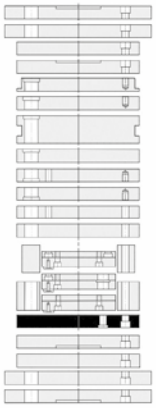


1.1730
ROYALLOY
S
26

PF-G

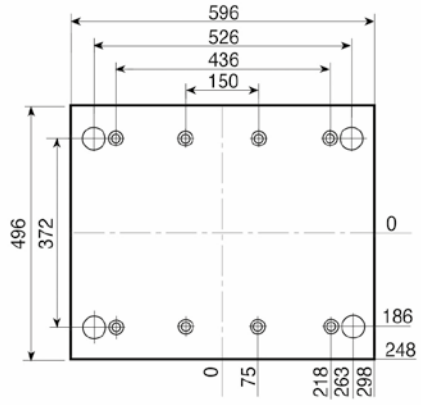


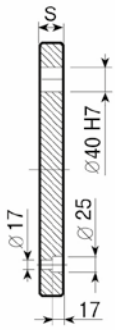


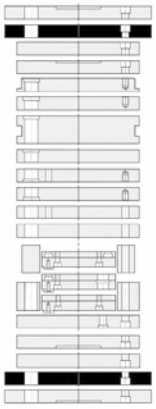


1.1730
ROYALLOY
S
26

PD

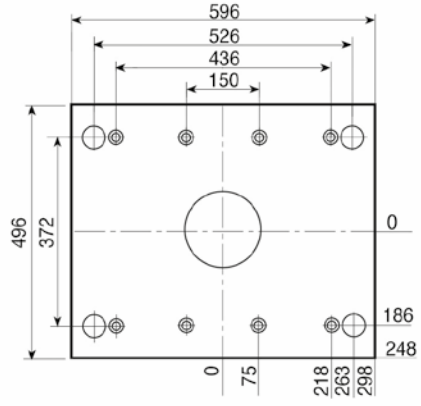


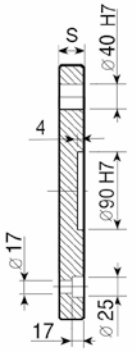


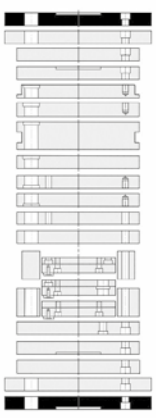


1.1730
ROYALLOY
S
26

PD-C





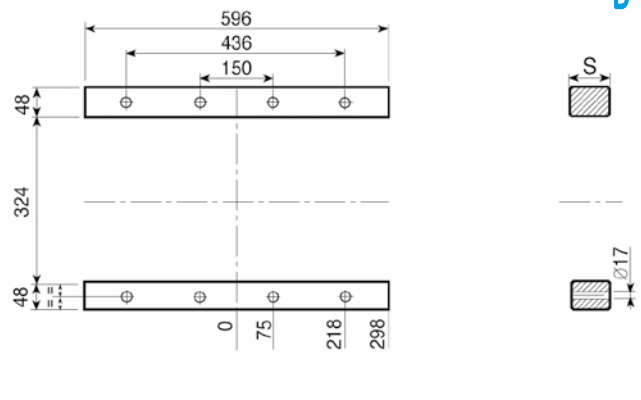


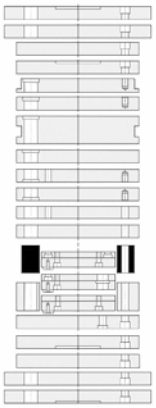
1.1730
ROYALLOY
S
26

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel* PF-G	serie *series* *Serie* 446x596	spessore *thickness* *Dicke* 26	materiale *material* *Material* 1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

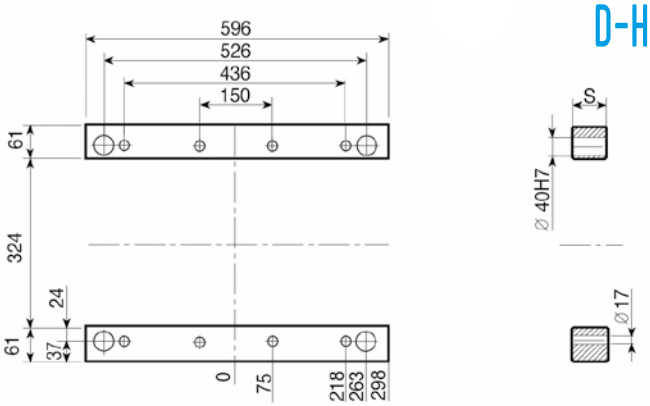
D

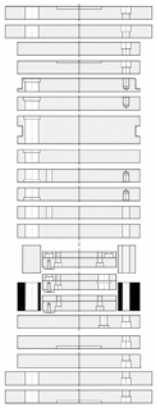




1.1730
ROYALLOY
S
97
117
147

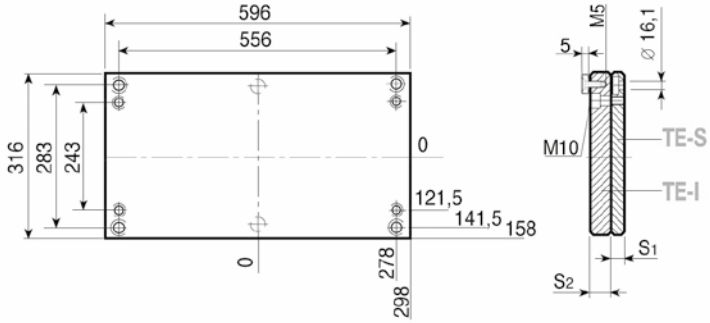
D-H

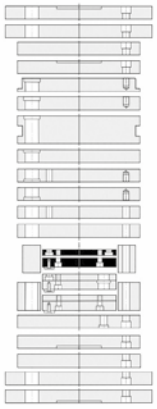




1.1730
ROYALLOY
S
97
117
147

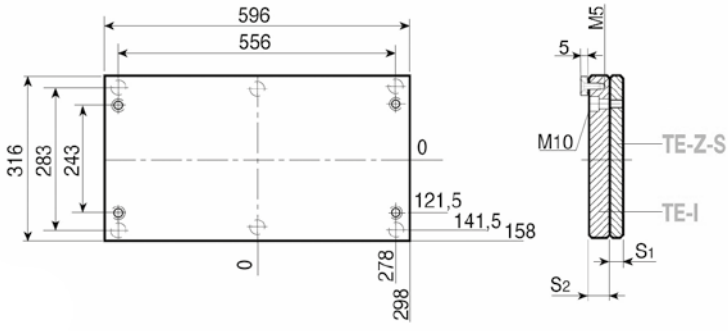
TE { TE-S / TE-I

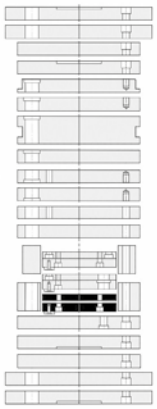




1.1730
ROYALLOY
S1 - 22
S2 - 27

TE-Z { TE-Z-S / TE-I



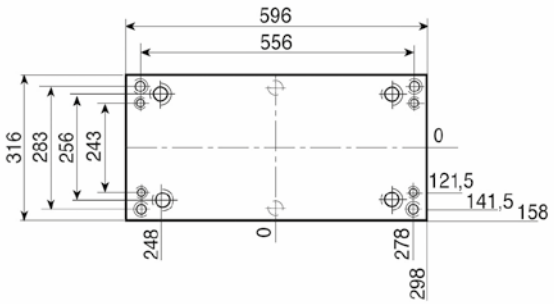


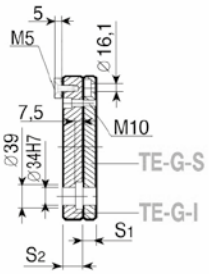
1.1730
ROYALLOY
S1 - 22
S2 - 27

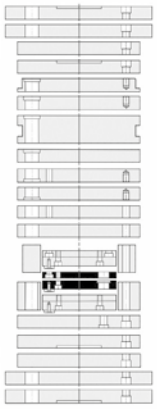
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	446x596	97	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

TE-G { TE-G-S / TE-G-I







1.1730
ROYALLOY

S1 - 22

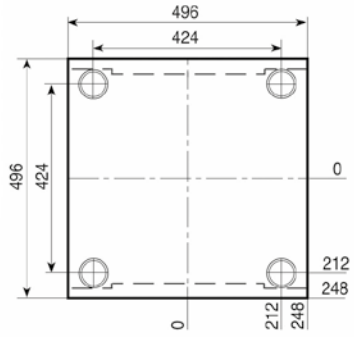
S2 - 27

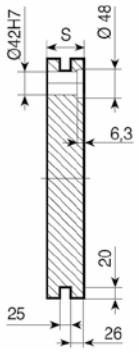
446

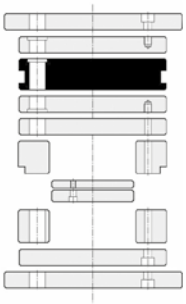
Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	TE-G-I	446 x 596	27	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

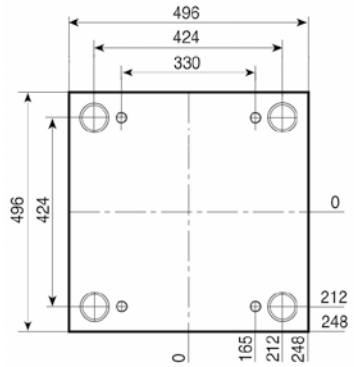


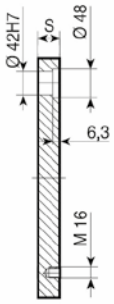


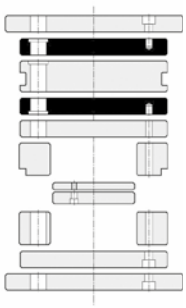


1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
66	66	156
76	76	196
86	86	
96	96	
116	116	
136		
156		
196		

PI-Z

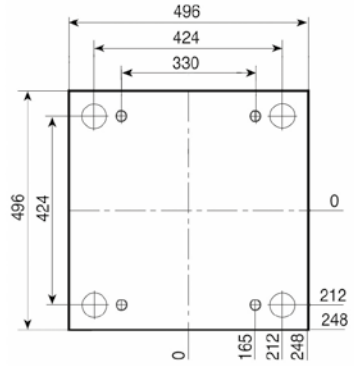


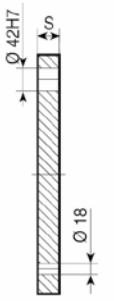


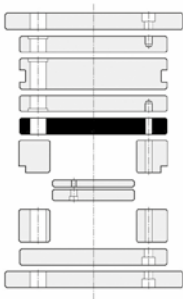


1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
66	66	156
76	76	196
86	86	
96	96	
116	116	
136		
156		
196		

PX-Z

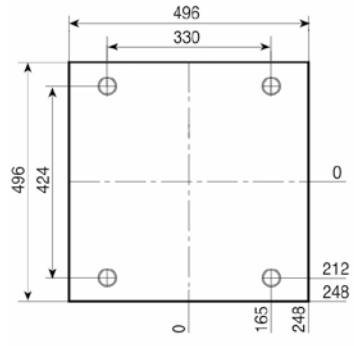


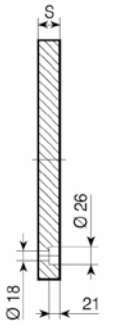


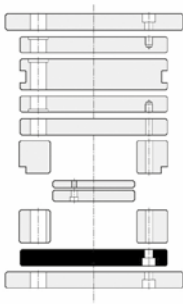


1.1730
S
46
56

PF





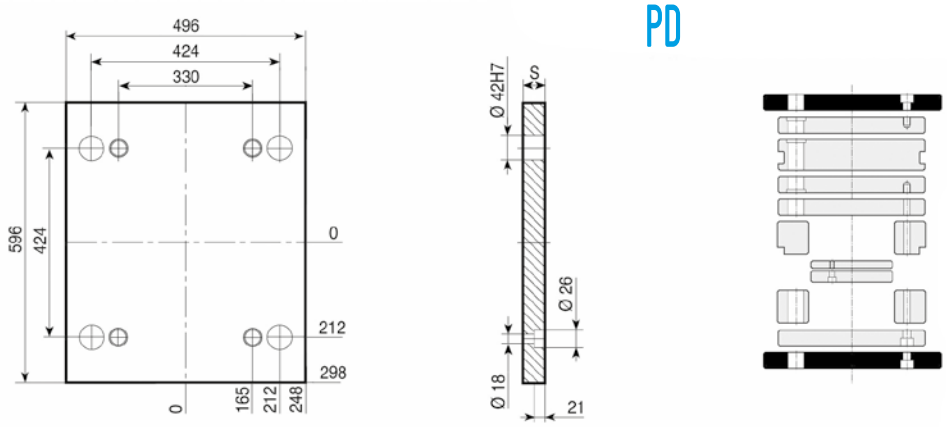


1.1730
S
36
46
56

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	496 x 496	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

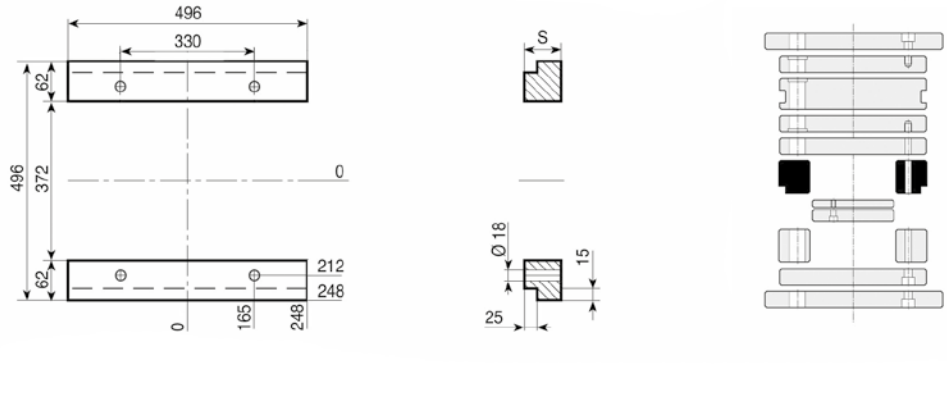
PD



1.1730

S
36
46
56

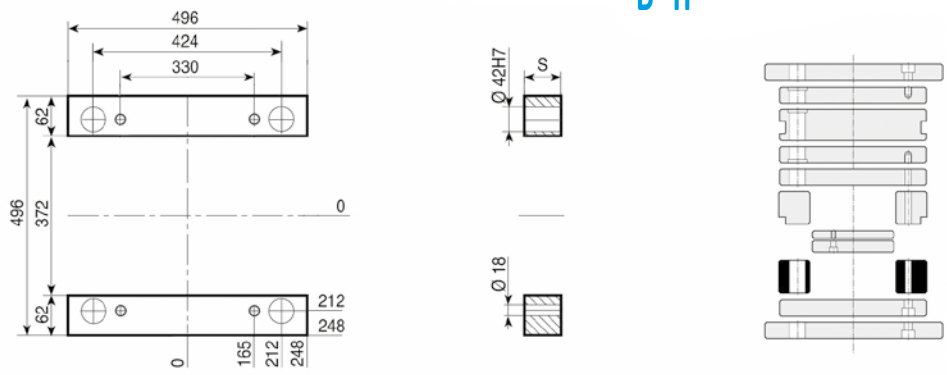
D



1.1730

S
66
76
86
96
116
136

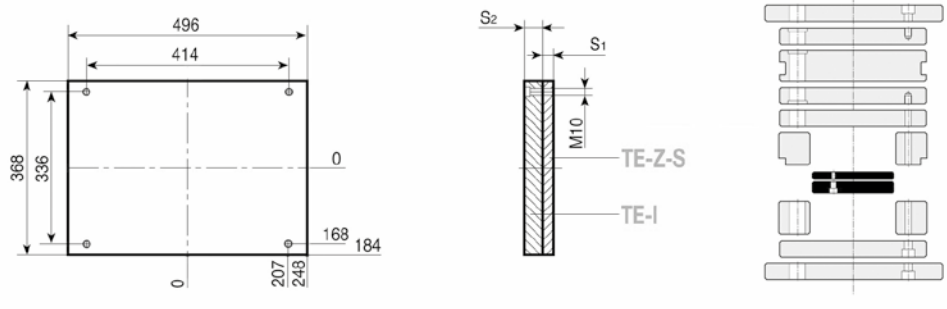
D-H



1.1730

S
66
76
86
96
116
136

TE-Z { TE-Z-S / TE-I



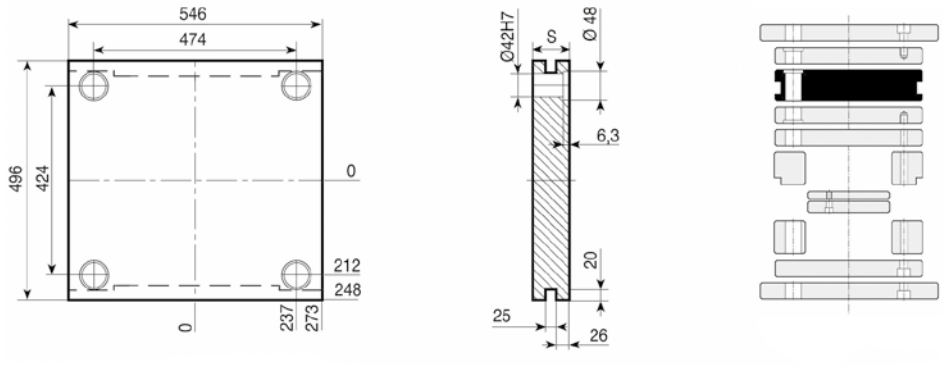
1.1730

S1 - 22
S1 - 27
S2 - 22
S2 - 27
S2 - 36

Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	496 x 496	96	1.1730

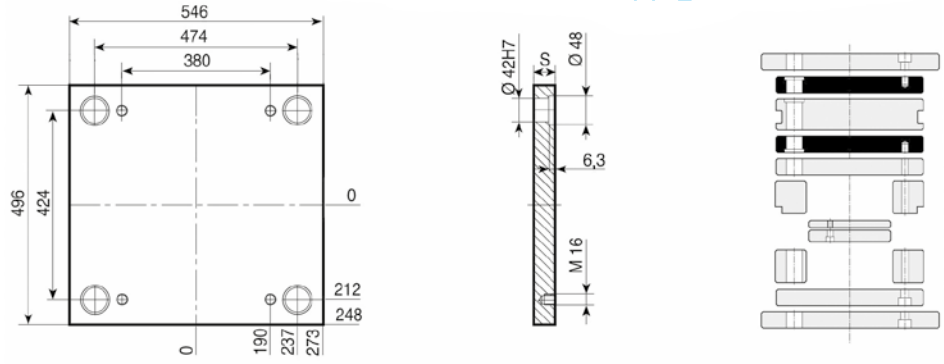
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



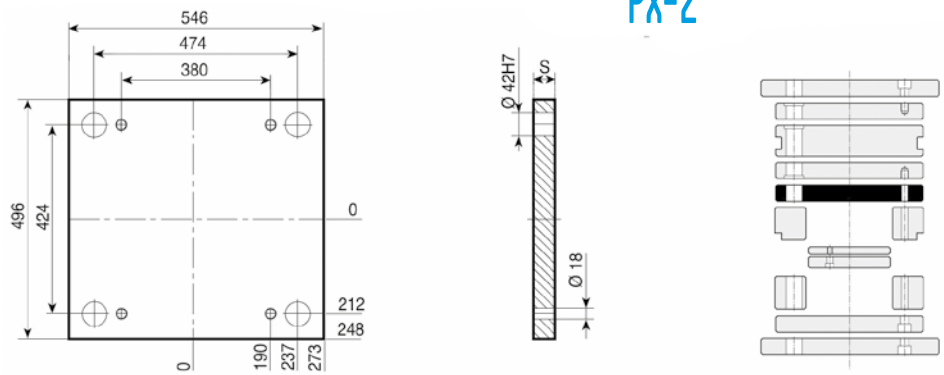
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
66	66	156
76	76	196
86	86	
96	96	
116	116	
136		
156		
196		

PI-Z



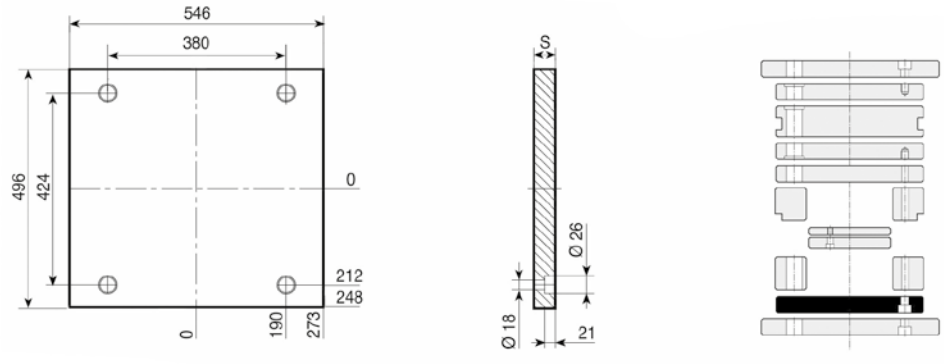
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
66	66	156
76	76	196
86	86	
96	96	
116	116	
136		
156		
196		

PX-Z



1.1730
S
46
56

PF

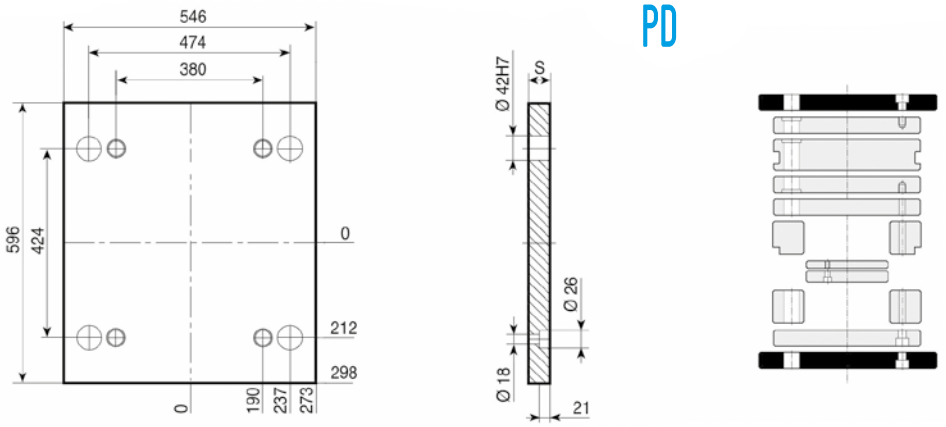


1.1730
S
36
46
56

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	496 x 546	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

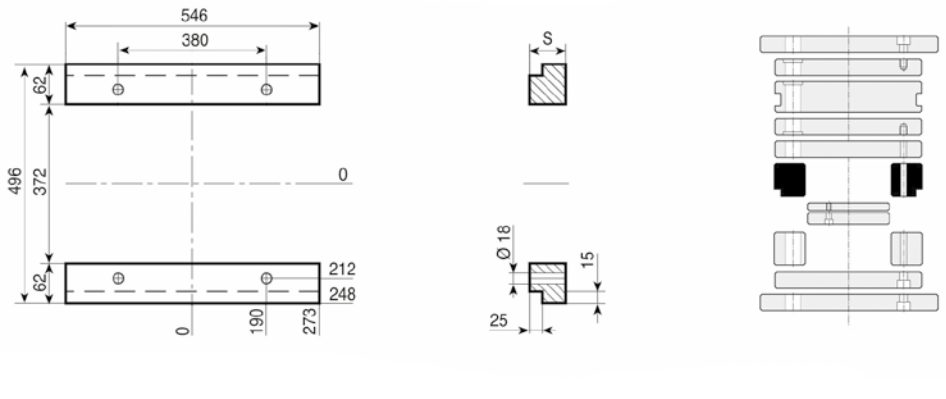
PD



1.1730

S
36
46
56

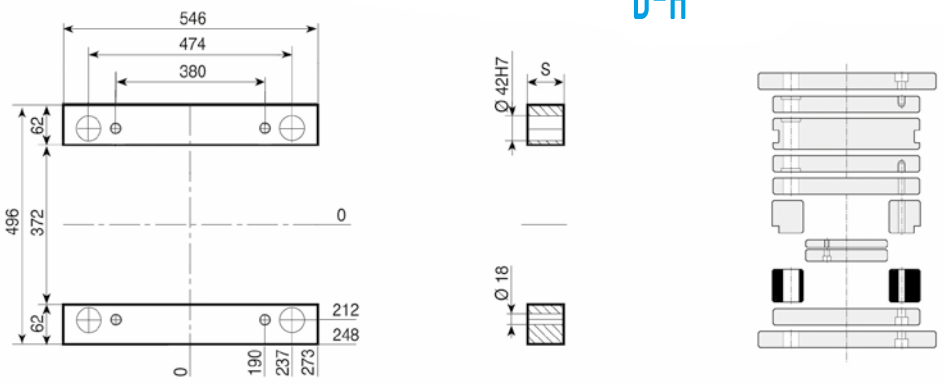
D



1.1730

S
66
76
86
96
116
136

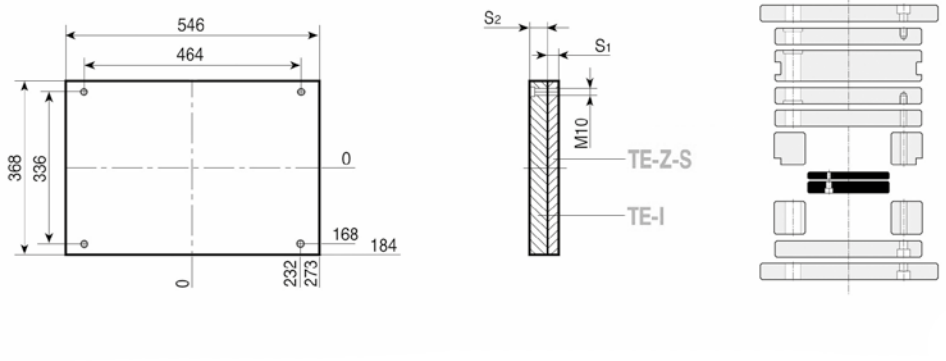
D-H



1.1730

S
66
76
86
96
116
136

TE-Z { TE-Z-S / TE-I



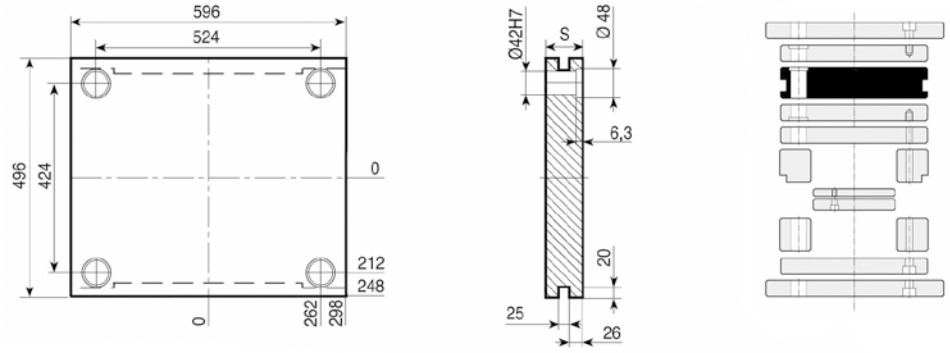
1.1730

S1 - 22
S1 - 27
S2 - 22
S2 - 27
S2 - 36

Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	496 x 546	96	1.1730

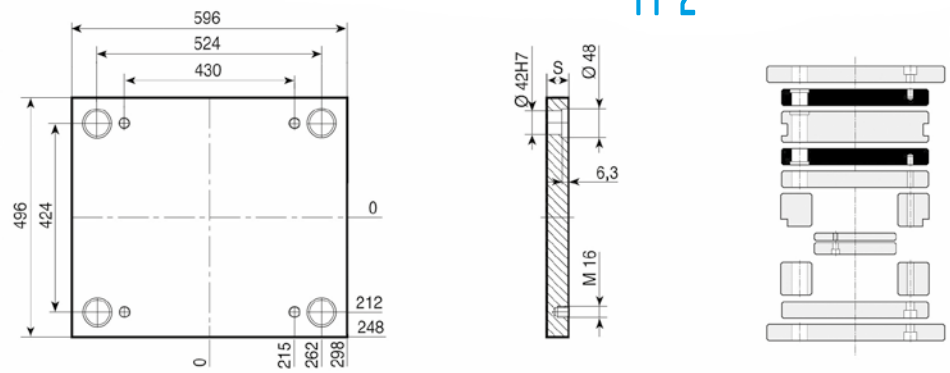
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



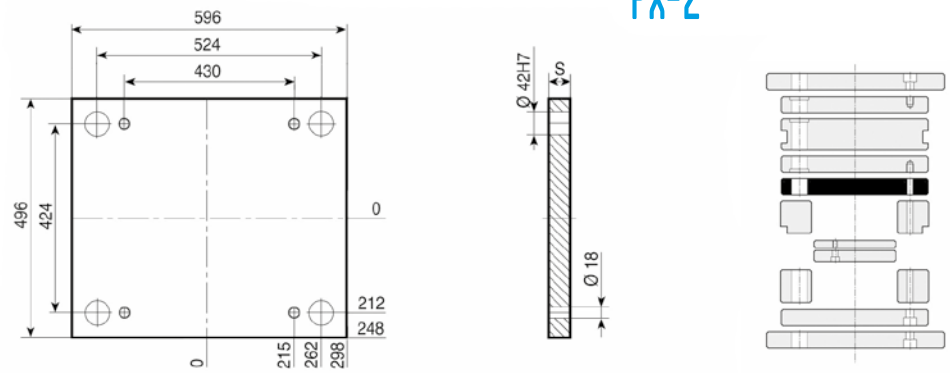
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
66	66	156
76	76	196
86	86	
96	96	
116	116	
136		
156		
196		

PI-Z



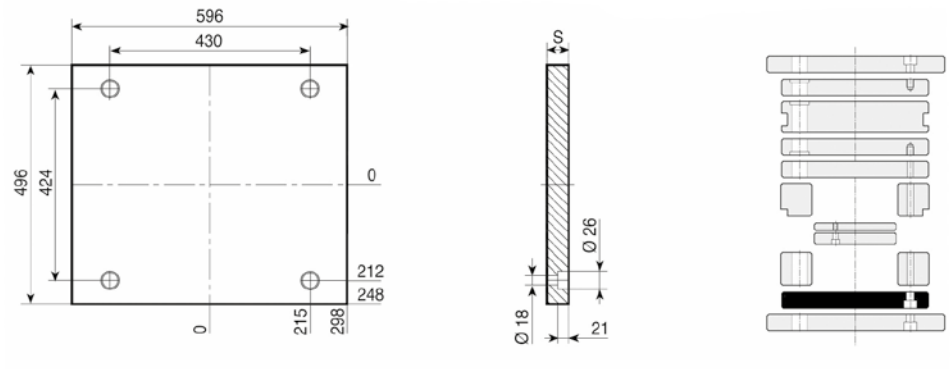
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
66	66	156
76	76	196
86	86	
96	96	
116	116	
136		
156		
196		

PX-Z



1.1730
S
46
56

PF

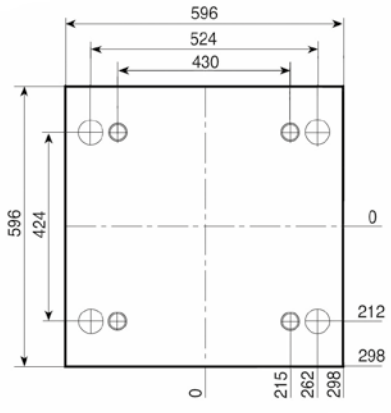


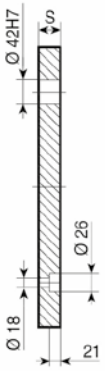
1.1730
S
36
46
56

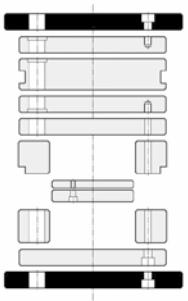
Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	496 x 596	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PD



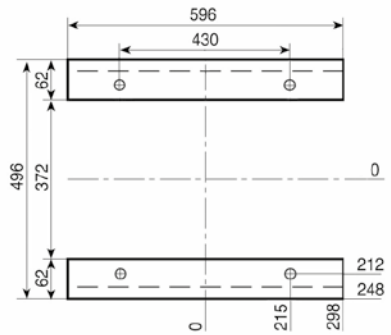


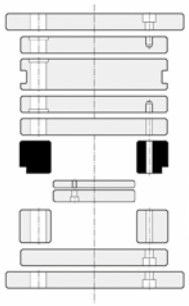


1.1730

S
36
46
56

D

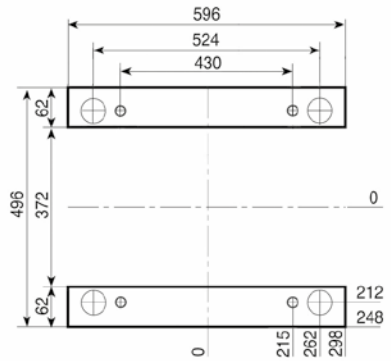


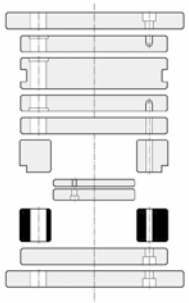


1.1730

S
66
76
86
96
116
136

D-H

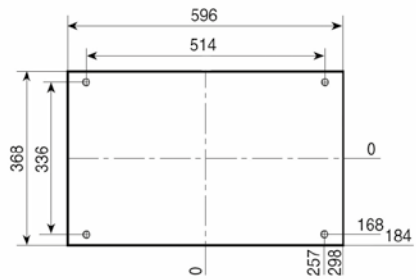


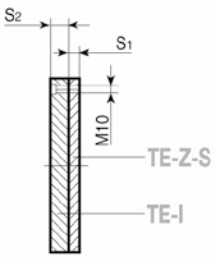


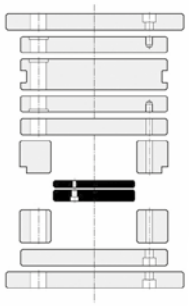
1.1730

S
66
76
86
96
116
136

TE-Z { TE-Z-S / TE-I







1.1730

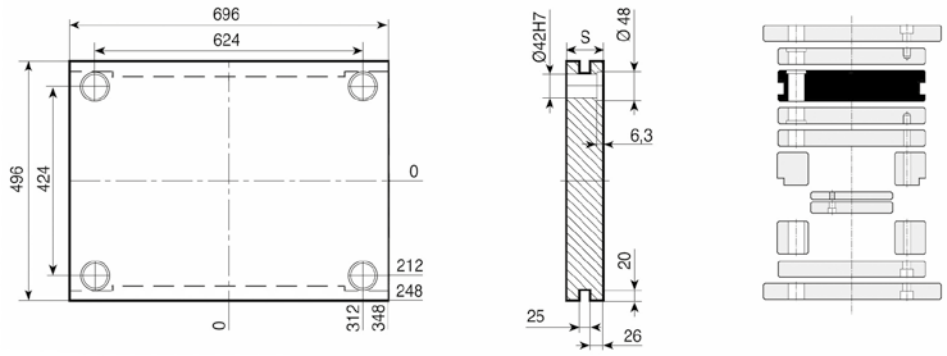
S1 - 22
S1 - 27
S2 - 22
S2 - 27
S2 - 36

Esempio di ordinativo
Order example
Bestellbeispiel

articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
D-H	496 x 596	96	1.1730

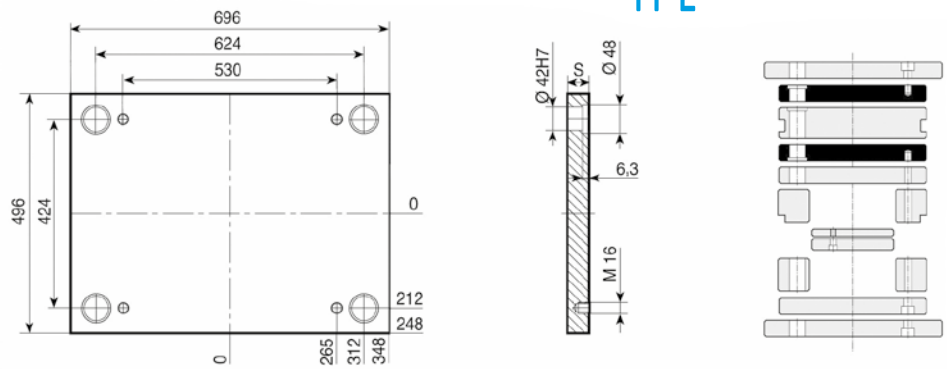
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



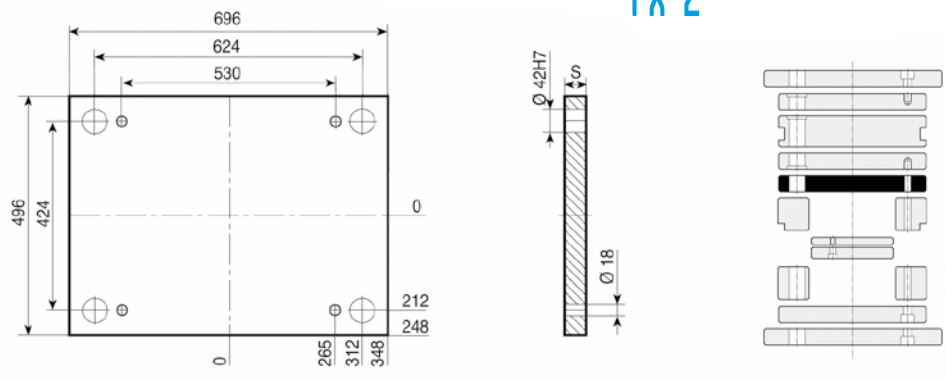
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
66	66	156
76	76	196
86	86	
96	96	
116	116	
136		
156		
196		

PI-Z



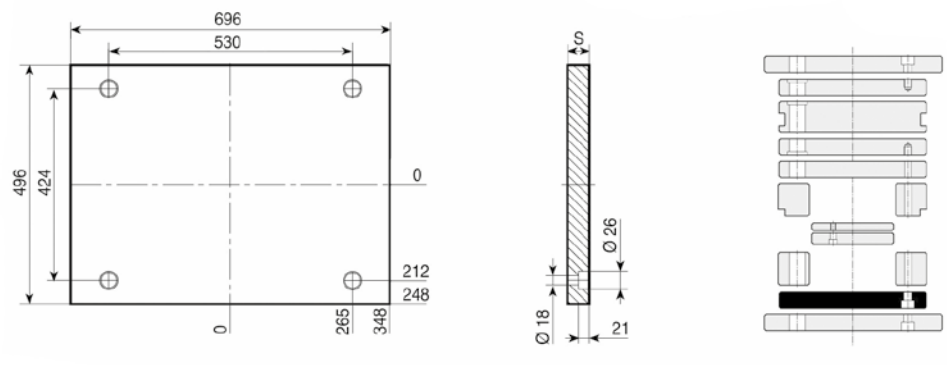
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
66	66	156
76	76	196
86	86	
96	96	
116	116	
136		
156		
196		

PX-Z



1.1730
S
46
56

PF

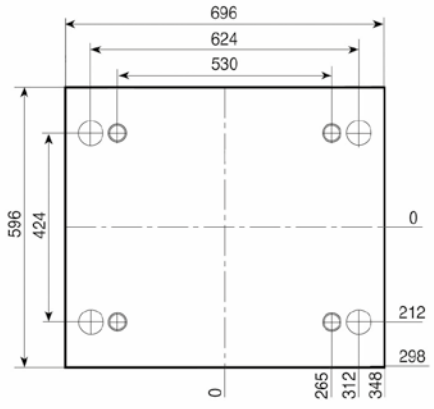


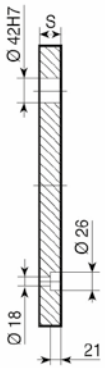
1.1730
S
36
46
56

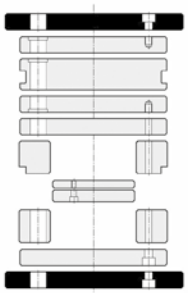
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	496 x 696	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PD



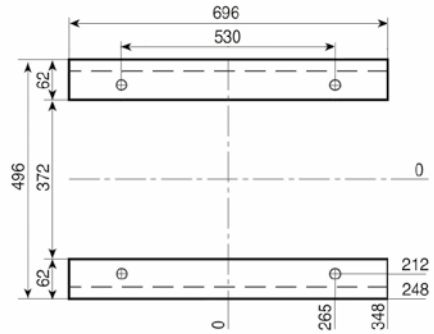


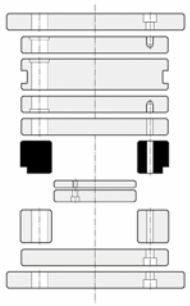


1.1730

S
36
46
56

D

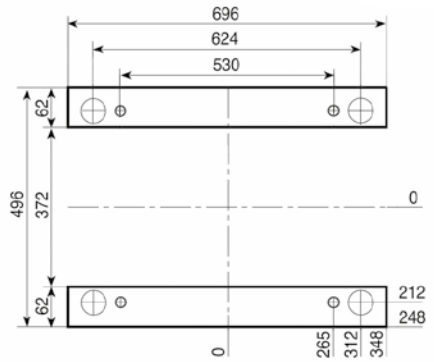


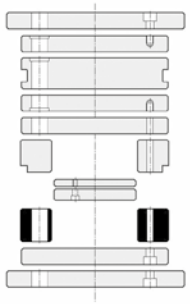


1.1730

S
66
76
86
96
116
136

D-H

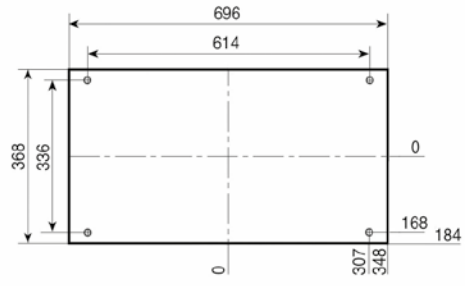


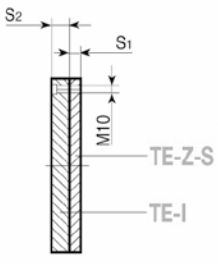


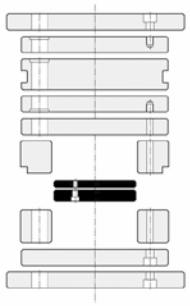
1.1730

S
66
76
86
96
116
136

TE-Z { TE-Z-S / TE-I







1.1730

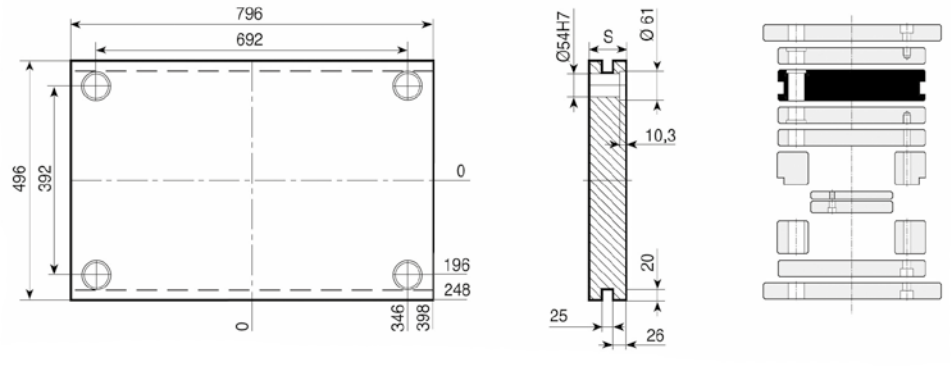
S1 - 22
S1 - 27
S2 - 22
S2 - 27
S2 - 36

Esempio di ordinativo
Order example
Bestellbeispiel

articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
D-H	496 x 696	96	1.1730

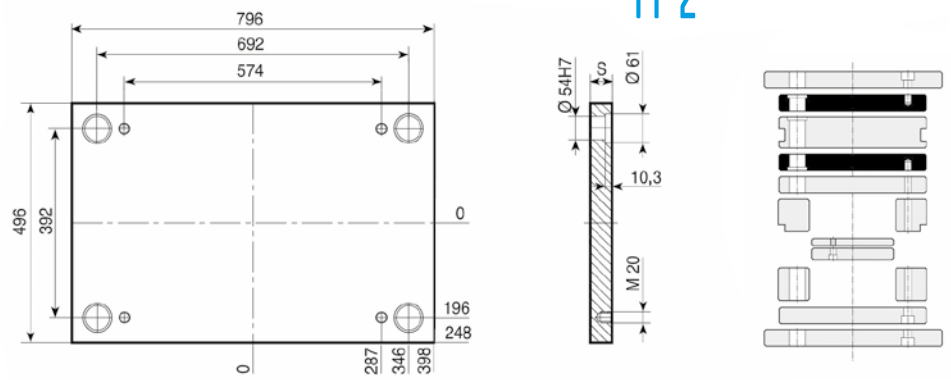
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



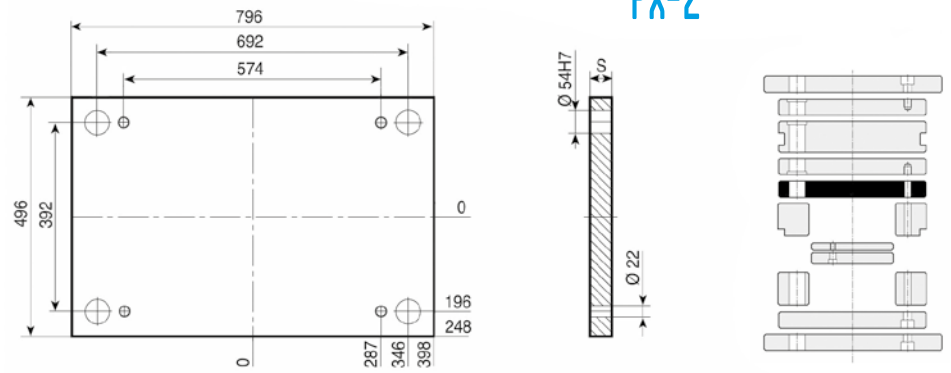
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
76	76	156
96	96	196
116	116	
136		
156		
196		

PI-Z



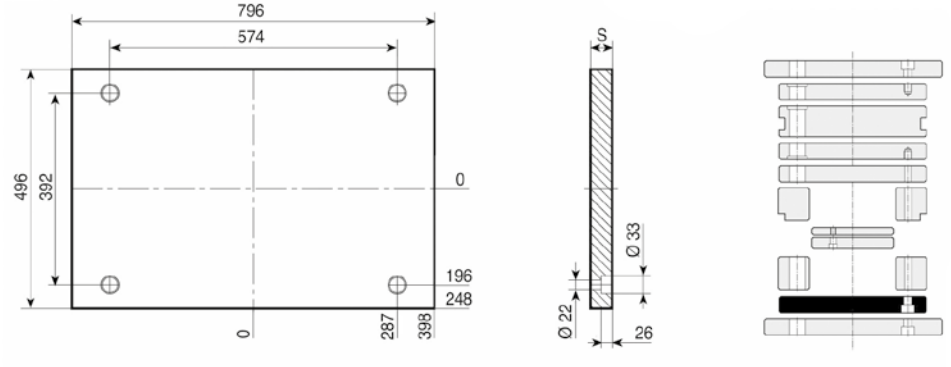
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
76	76	156
96	96	196
116	116	
136		
156		
196		

PX-Z



1.1730
S
46
56
76

PF

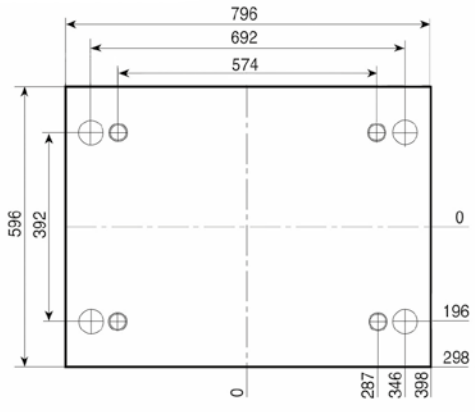


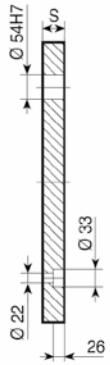
1.1730
S
46
56

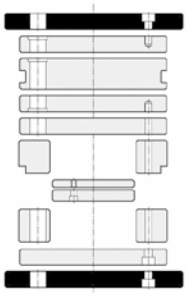
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	496 x 796	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PD



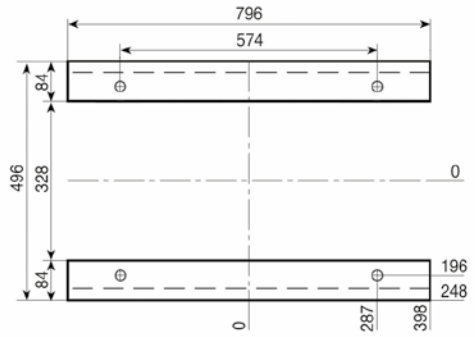


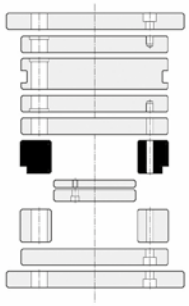


1.1730

S
46
56

D

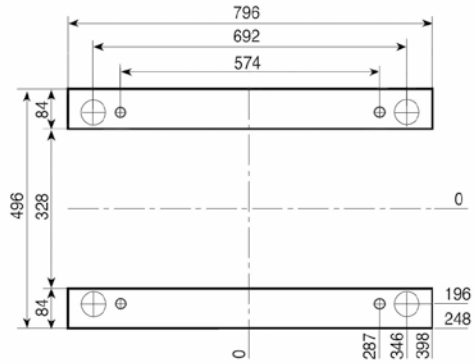


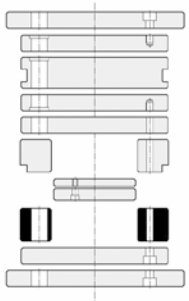


1.1730

S
96
116
136
156

D-H

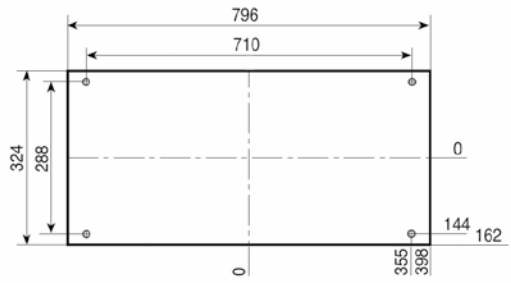


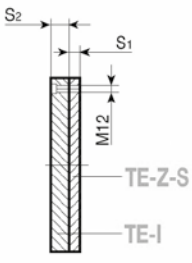


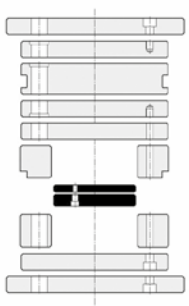
1.1730

S
96
116
136
156

TE-Z { TE-Z-S / TE-I







1.1730

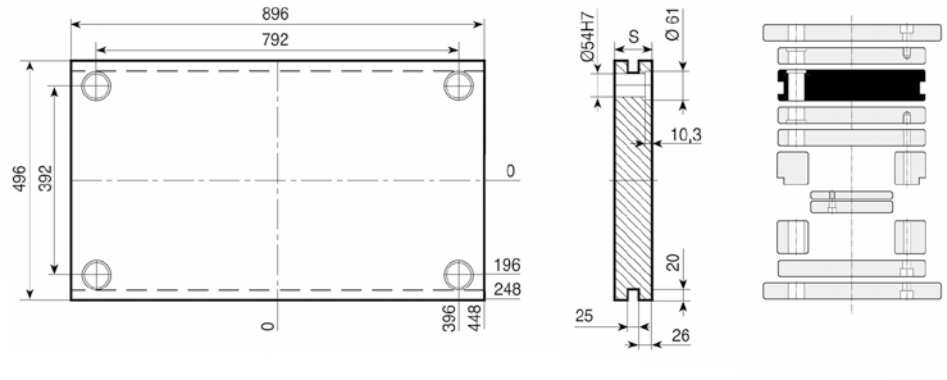
S1 - 27
S2 - 27
S2 - 36

Esempio di ordinativo
Order example
Bestellbeispiel

articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
D-H	496 x 796	96	1.1730

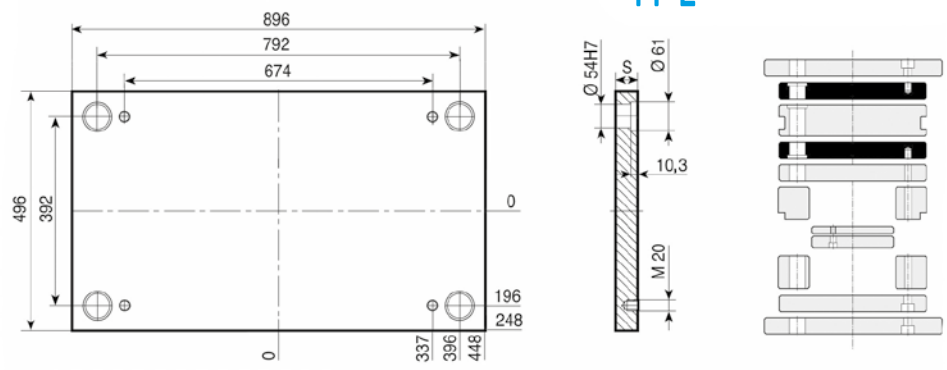
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



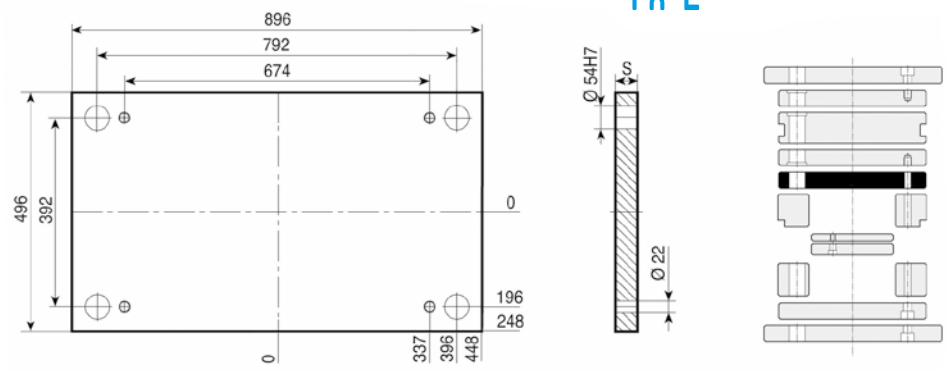
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
76	76	156
96	96	196
116	116	
136		
156		
196		

PI-Z



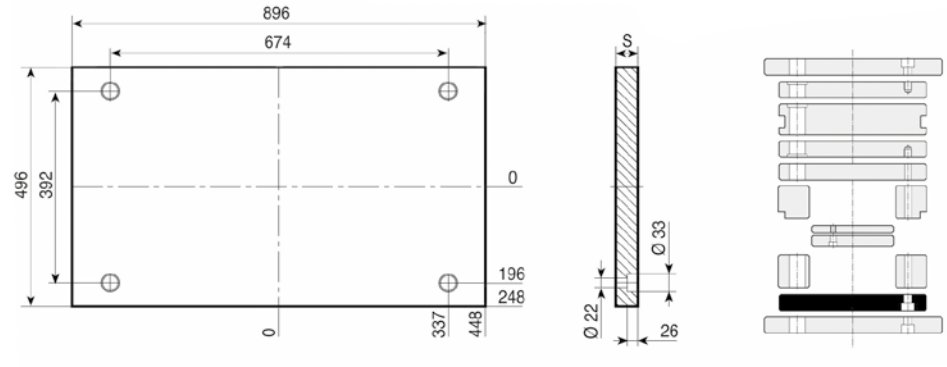
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
76	76	156
96	96	196
116	116	
136		
156		
196		

PX-Z



1.1730
S
46
56
76

PF

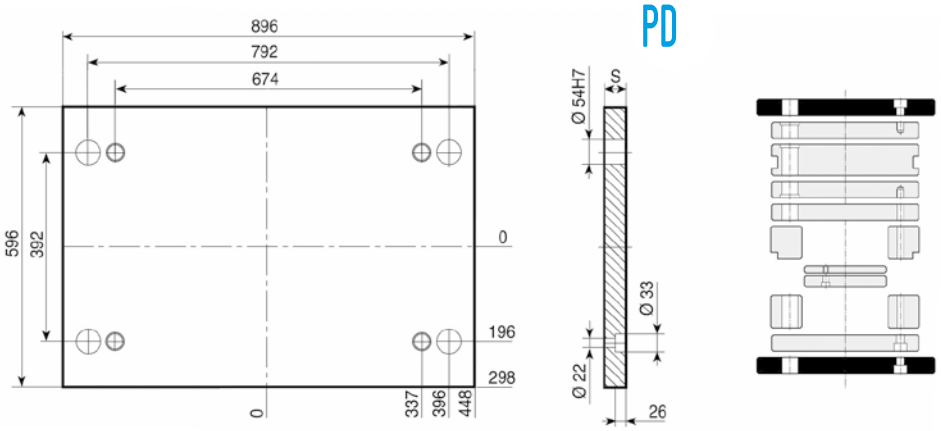


1.1730
S
56

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	496 x 896	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

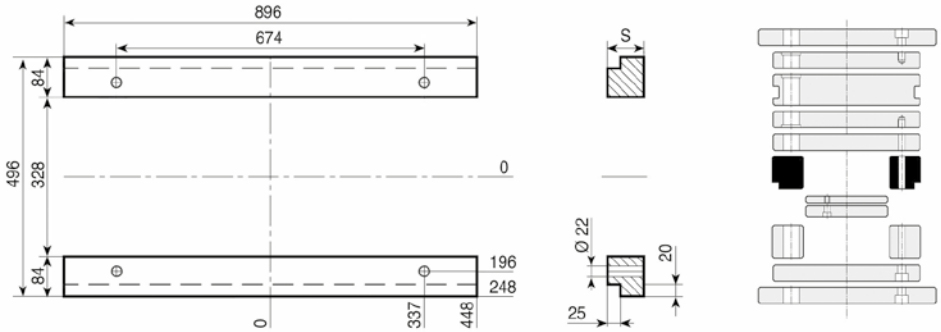
PD



1.1730

S
56

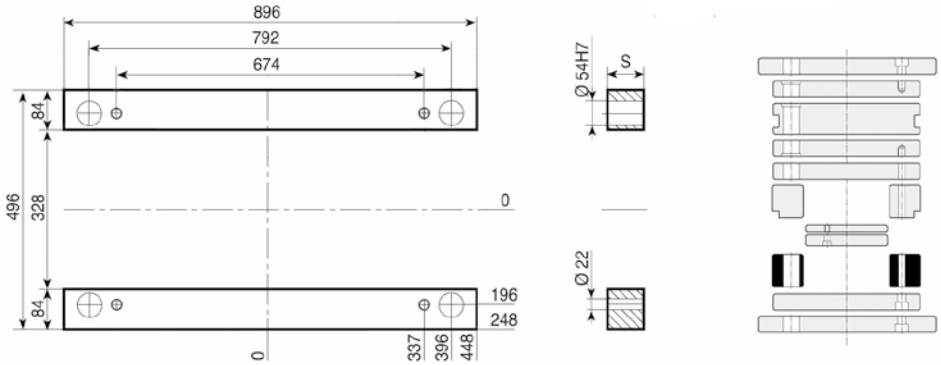
D



1.1730

S
96
116
136
156

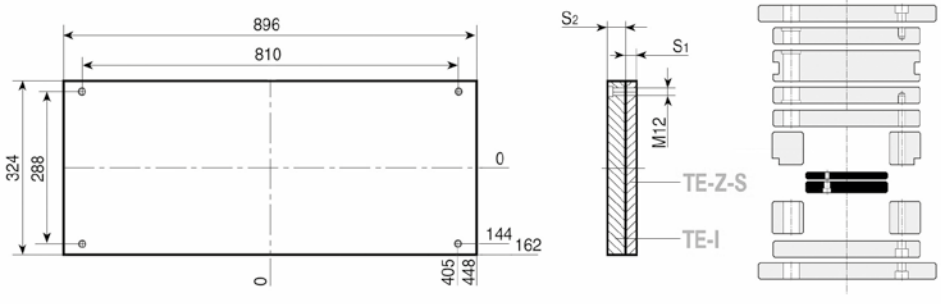
D-H



1.1730

S
96
116
136
156

TE-Z { TE-Z-S / TE-I



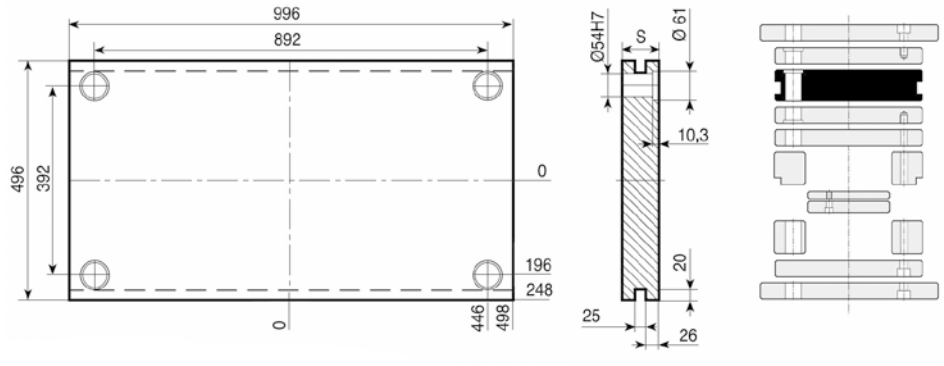
1.1730

S1 - 27
S2 - 27
S2 - 36

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	D-H	496 x 896	96	1.1730

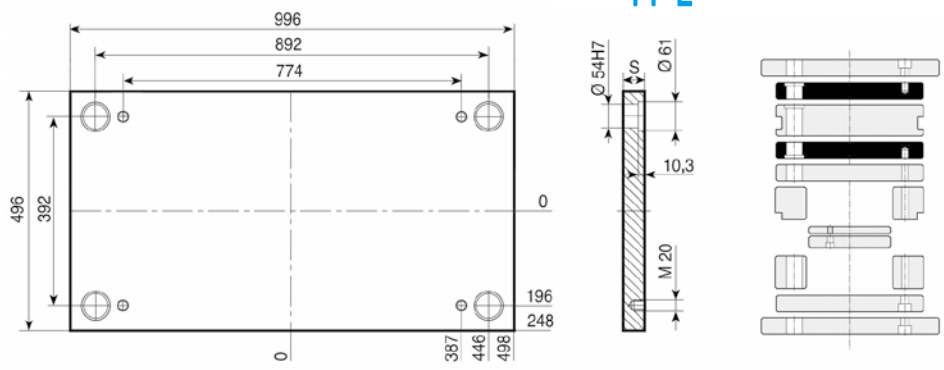
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



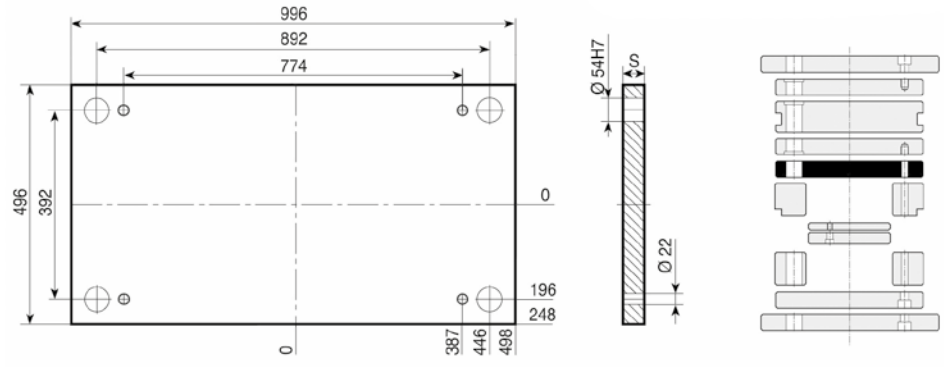
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
76	76	156
96	96	196
116	116	
136		
156		
196		

PI-Z



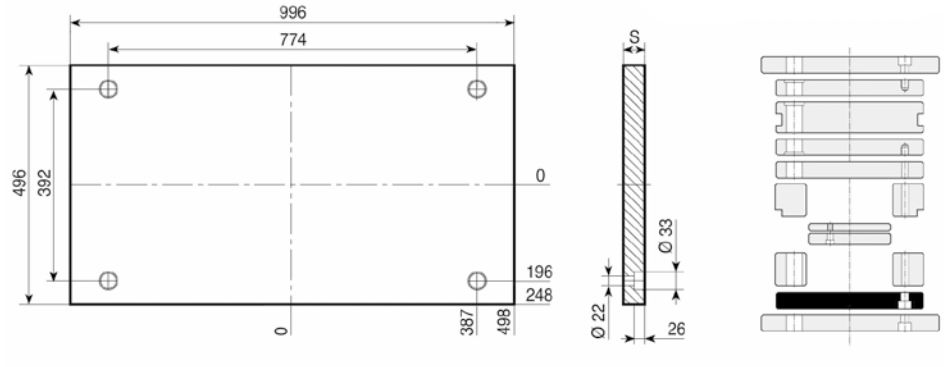
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
76	76	156
96	96	196
116	116	
136		
156		
196		

PX-Z



1.1730
S
46
56
76

PF

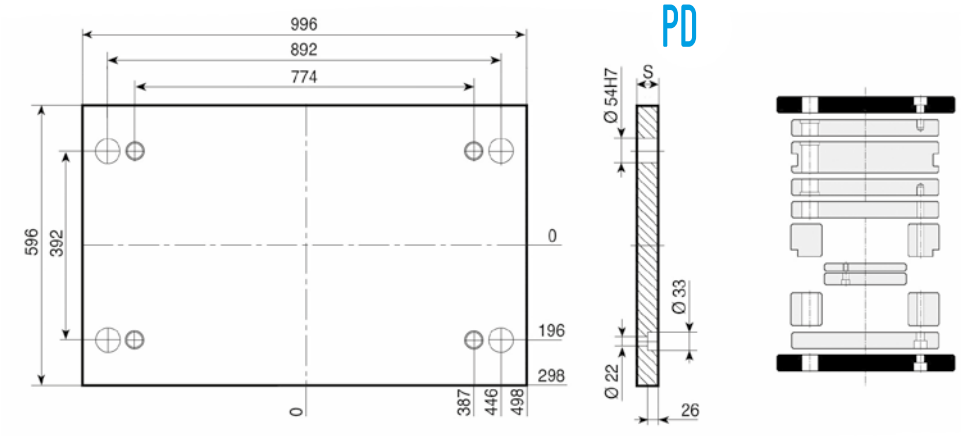


1.1730
S
56

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	496 x 996	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

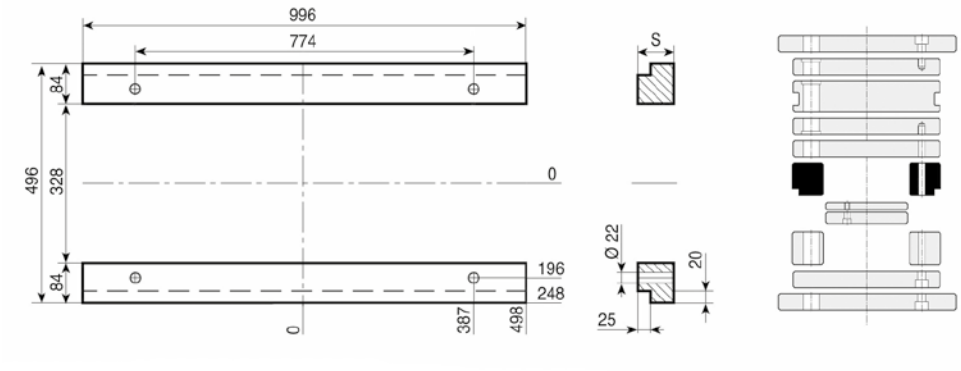
PD



1.1730

S
56

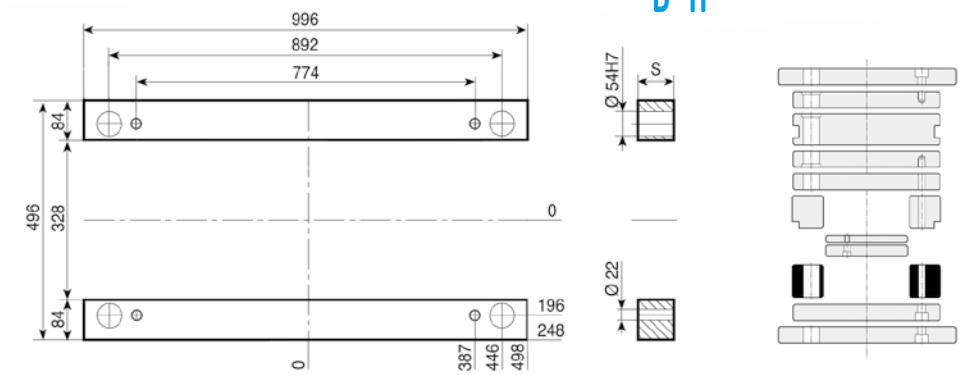
D



1.1730

S
96
116
136
156

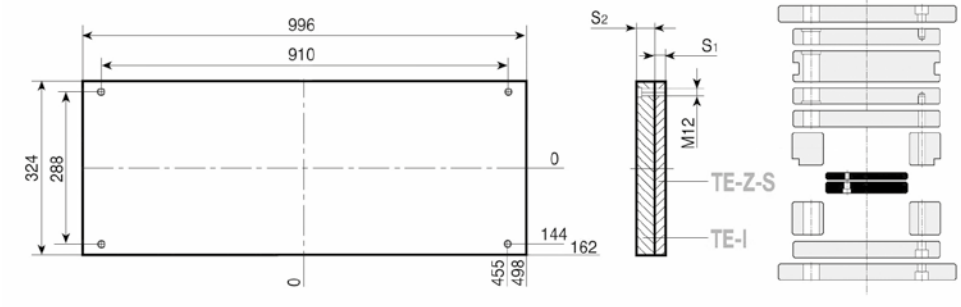
D-H



1.1730

S
96
116
136
156

TE-Z { TE-Z-S / TE-I



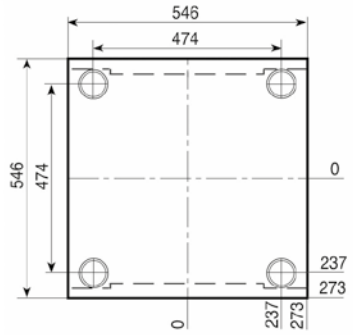
1.1730

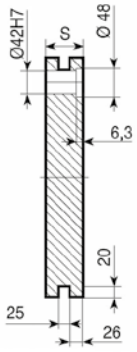
S1 - 27
S2 - 27
S2 - 36

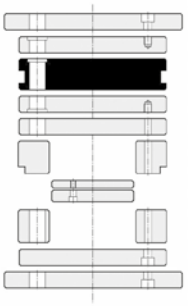
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	D-H	496 x 996	96	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

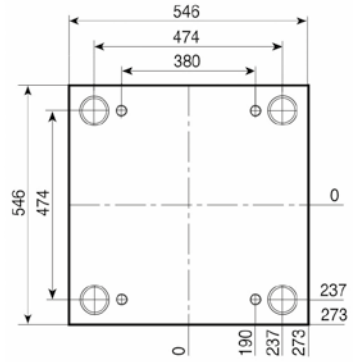


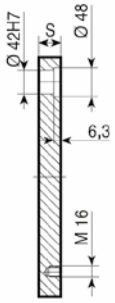


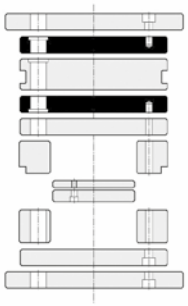


1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PI-Z

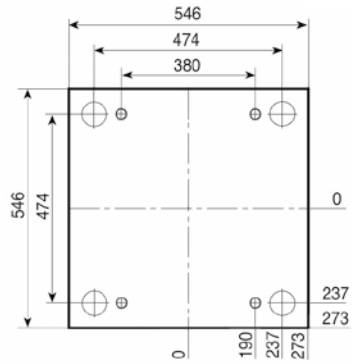


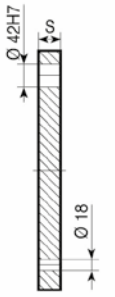


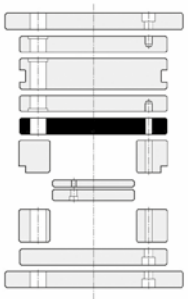


1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PX-Z

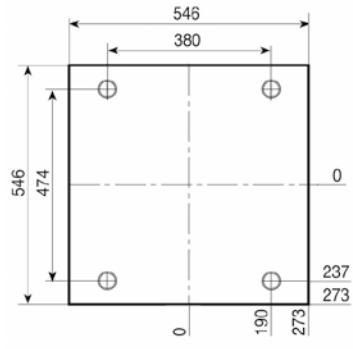


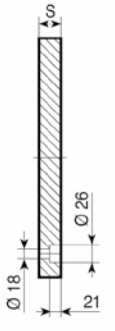


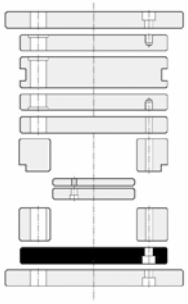


1.1730
S
46
56

PF





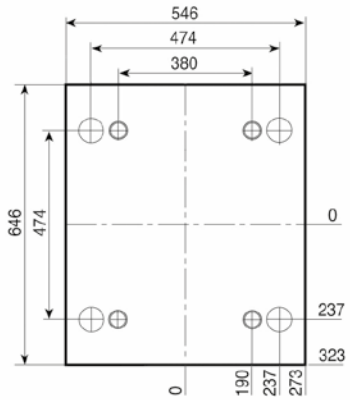


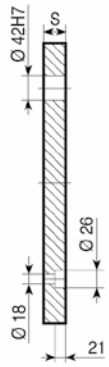
1.1730
S
36
46
56

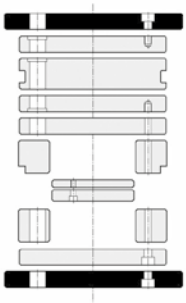
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	546x546	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PD



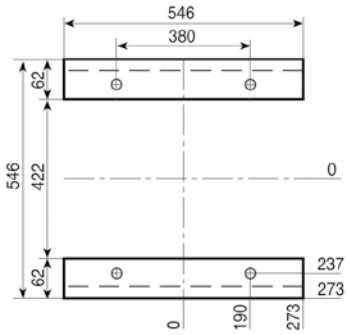


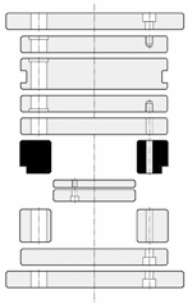


1.1730

S
46
56

D

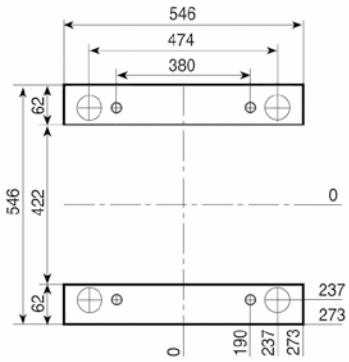


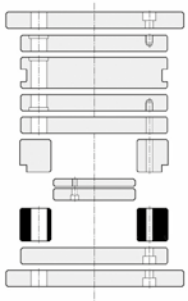


1.1730

S
76
86
96
116
136

D-H

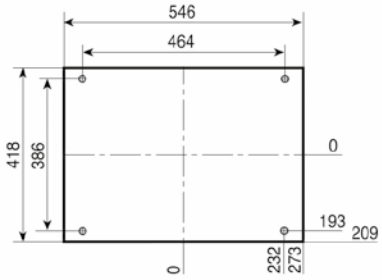


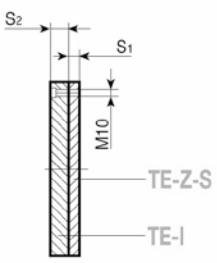


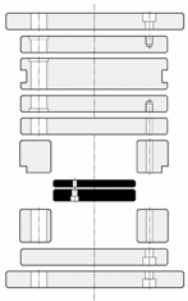
1.1730

S
76
86
96
116
136

TE-Z { TE-Z-S / TE-I







1.1730

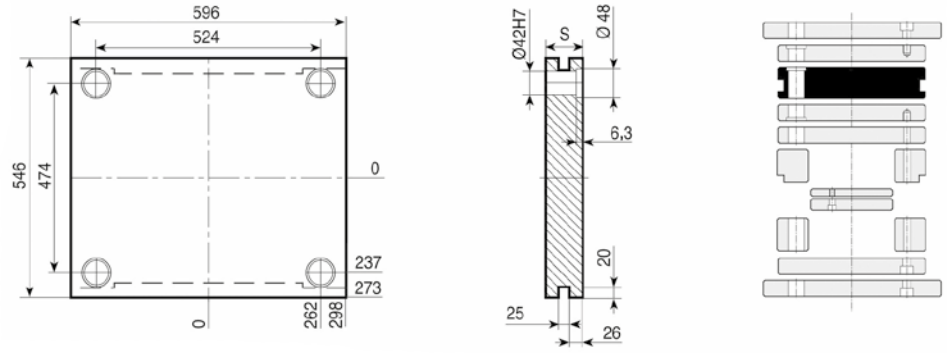
S1 - 27
S2 - 27
S2 - 36

546

Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	546 x 546	96	1.1730

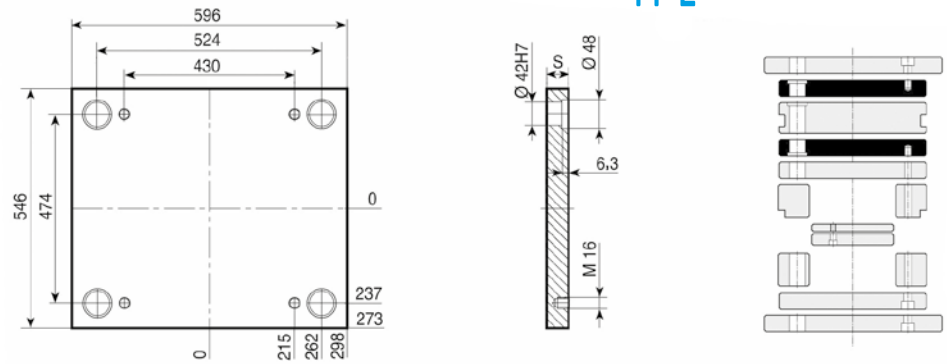
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



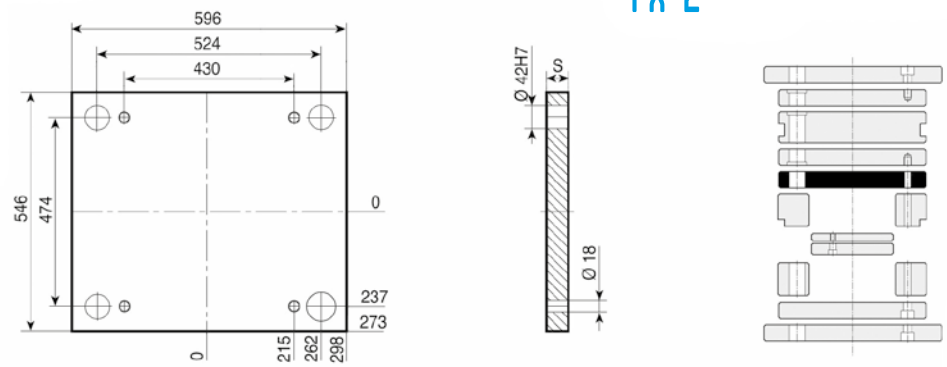
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PI-Z



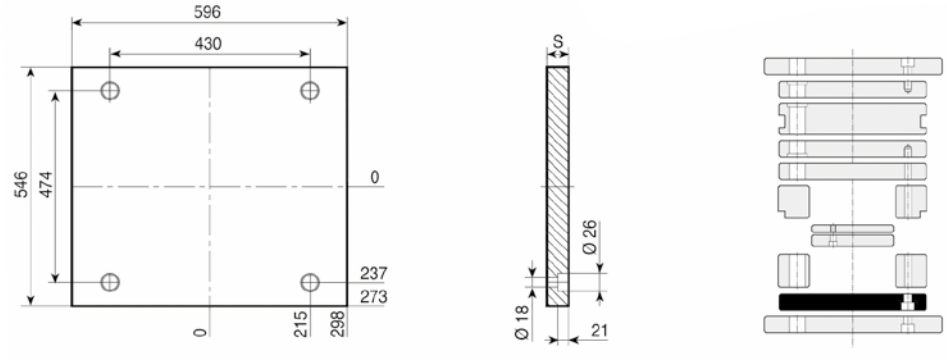
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PX-Z



1.1730
S
46
56

PF

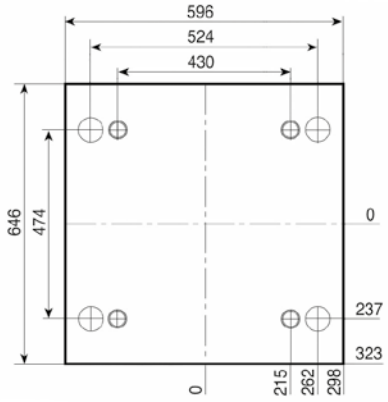


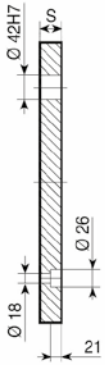
1.1730
S
36
46
56

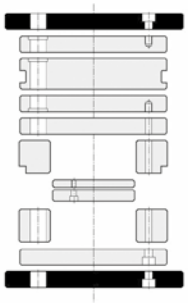
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel* PSXE	serie *series* *Serie* 546 x 596	spessore *thickness* *Dicke* 76	materiale *material* *Material* 1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PD



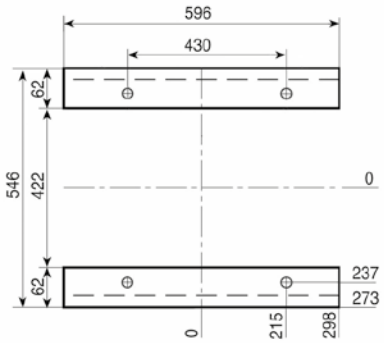


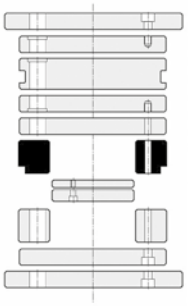


1.1730

S
46
56

D

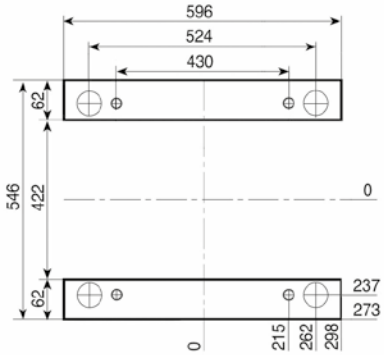


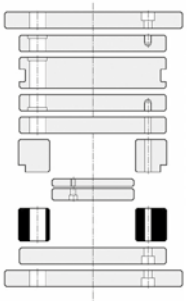


1.1730

S
76
86
96
116
136

D-H

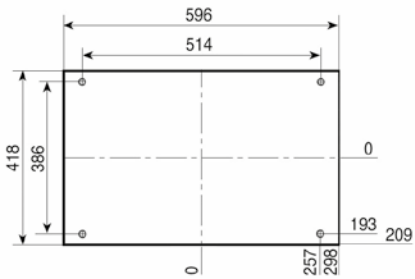


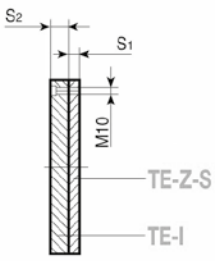


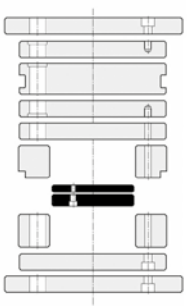
1.1730

S
76
86
96
116
136

TE-Z { TE-Z-S / TE-I







1.1730

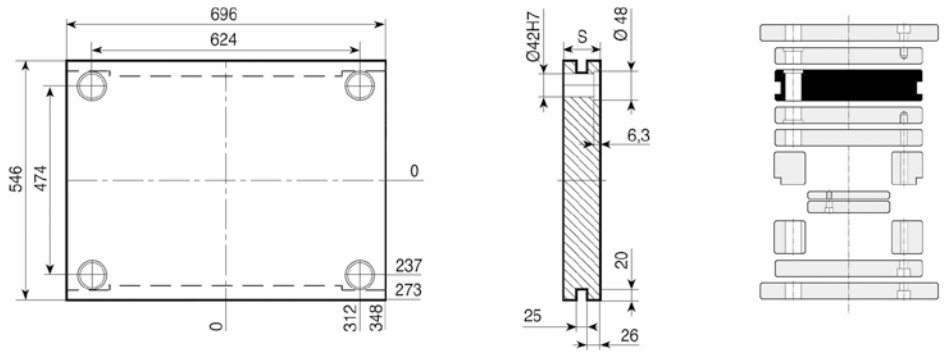
S1 - 27
S2 - 27
S2 - 36

546

Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	546x596	96	1.1730

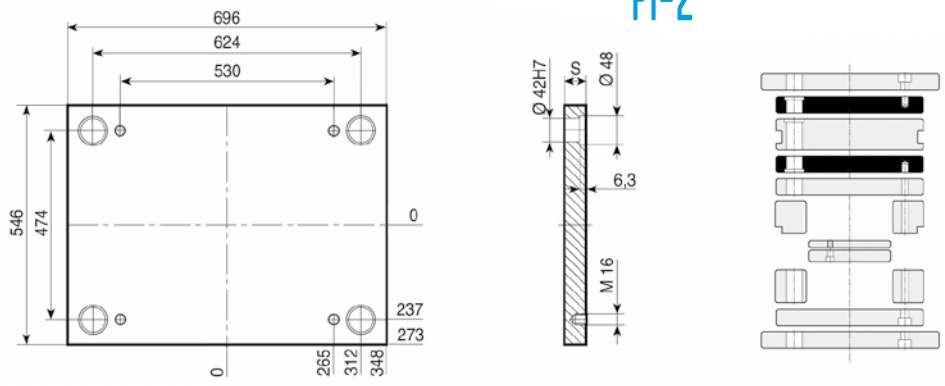
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



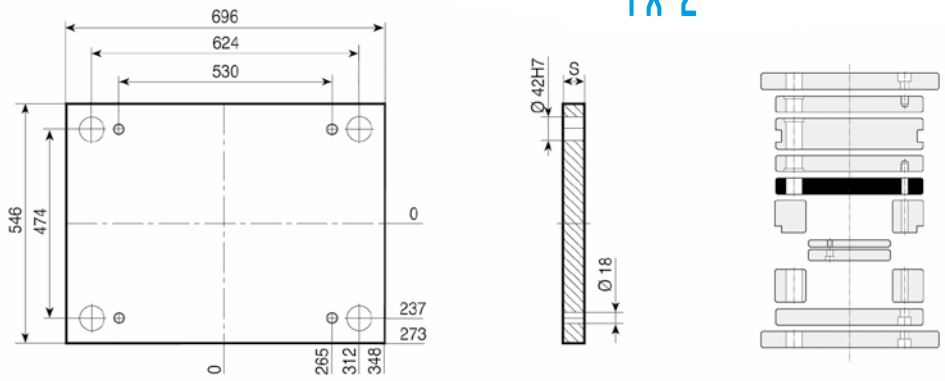
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PI-Z



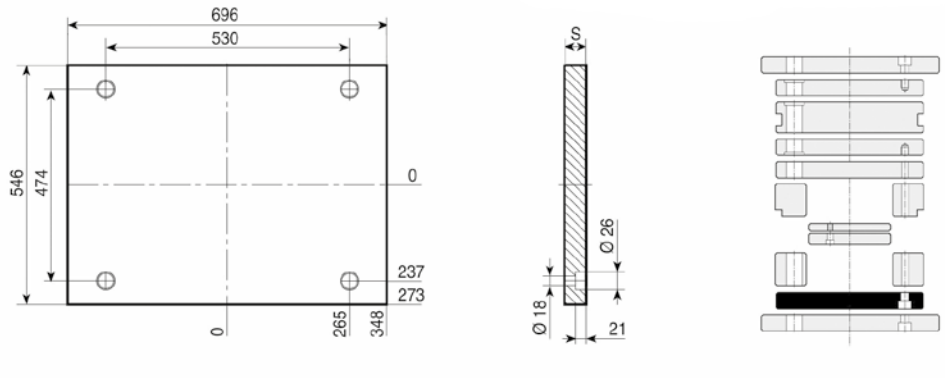
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PX-Z



1.1730
S
46
56

PF

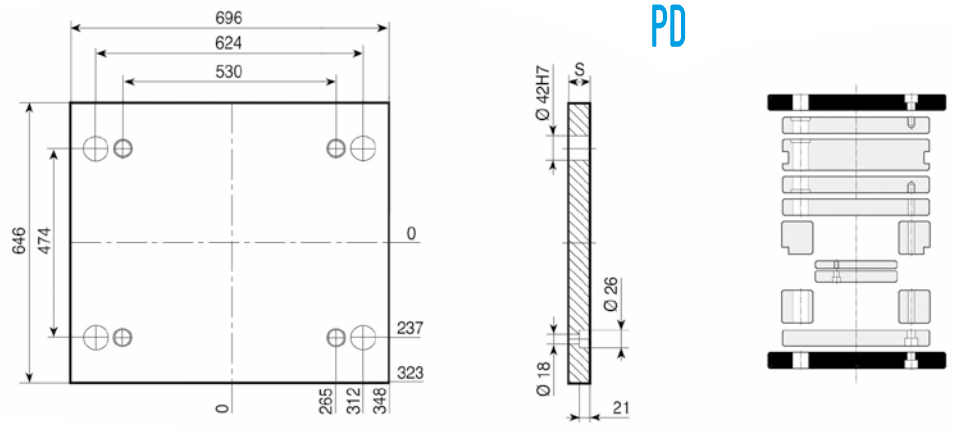


1.1730
S
36
46
56

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	546 x 696	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

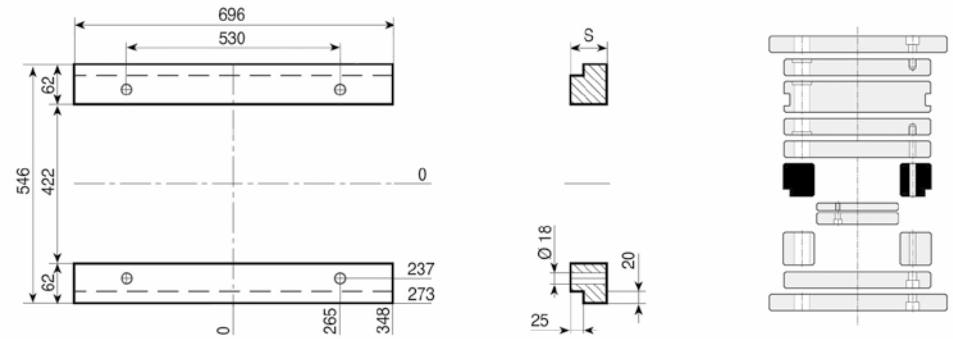
PD



1.1730

S
46
56

D

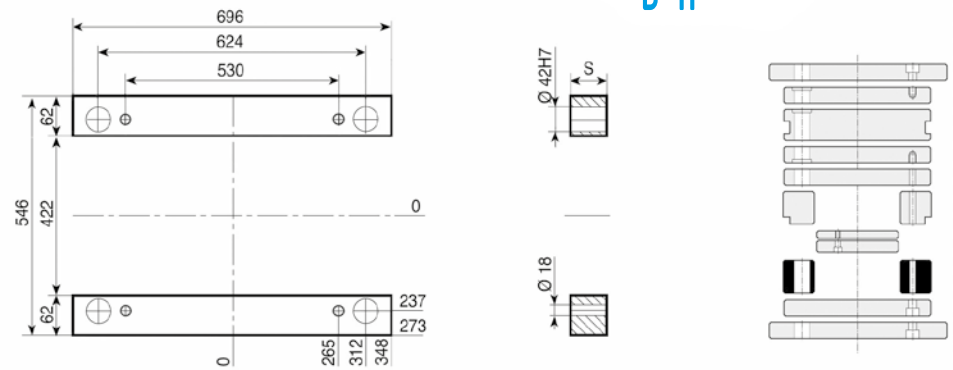


1.1730

S
76
86
96
116
136

546

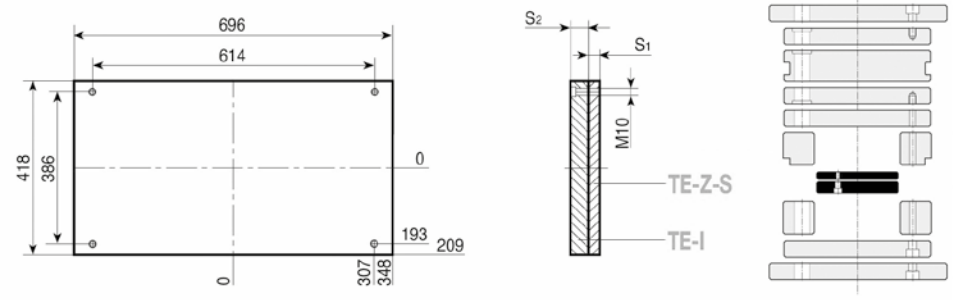
D-H



1.1730

S
76
86
96
116
136

TE-Z { TE-Z-S / TE-I



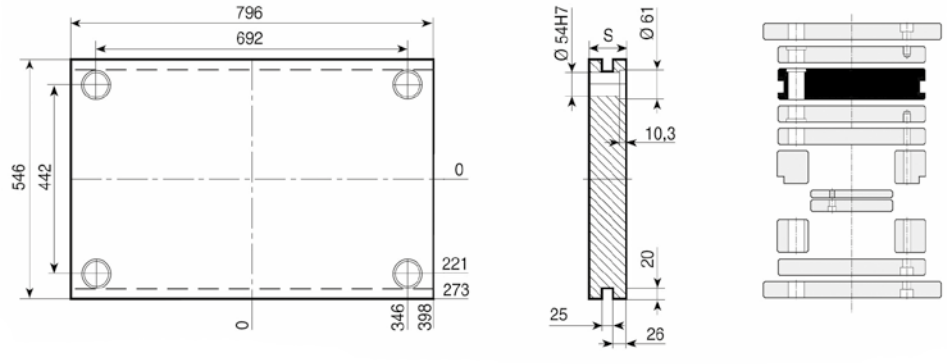
1.1730

S1 - 27
S2 - 27
S2 - 36

Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	546 x 696	96	1.1730

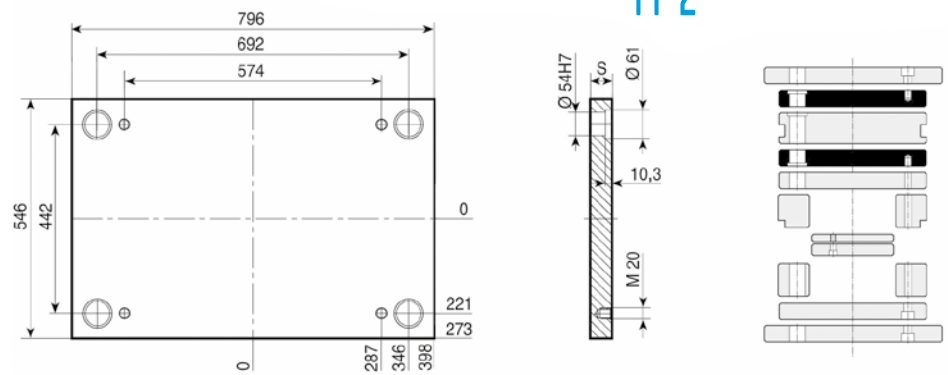
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



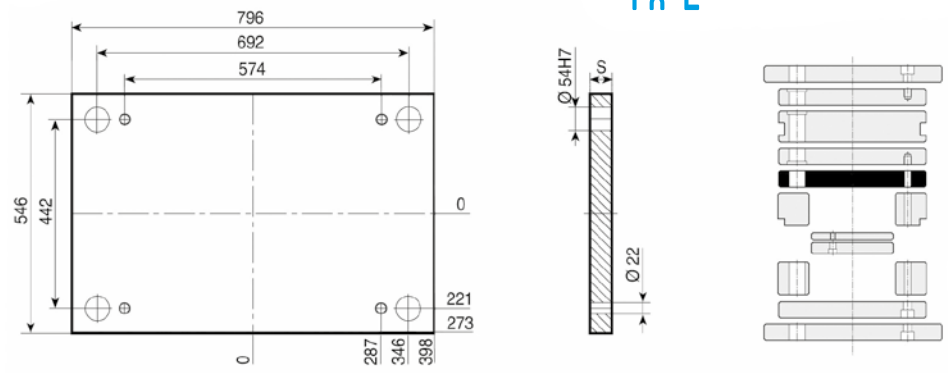
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
76	76	156
86	86	196
96	96	
116	116	
136		
156		
196		

PI-Z



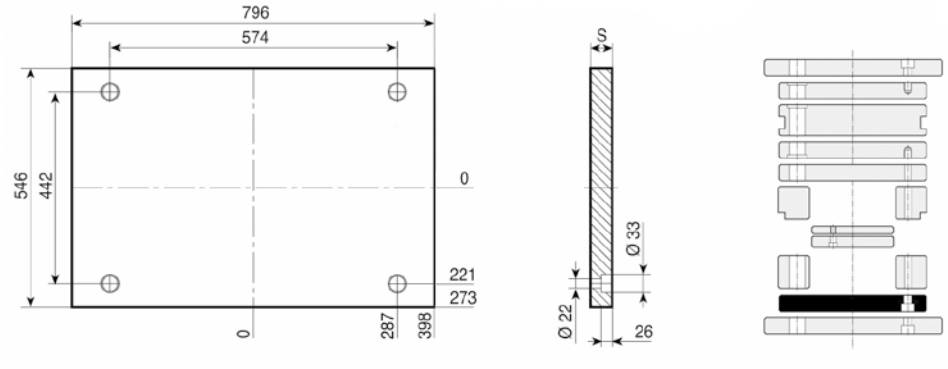
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
76	76	156
86	86	196
96	96	
116	116	
136		
156		
196		

PX-Z



1.1730
S
46
56
76

PF

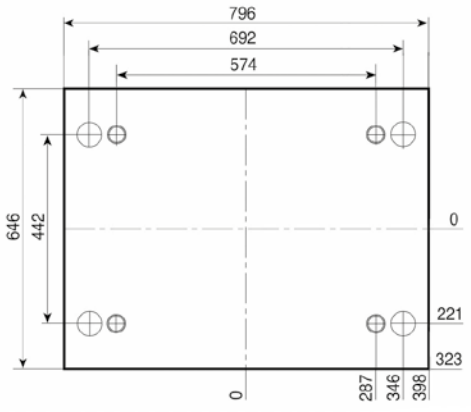


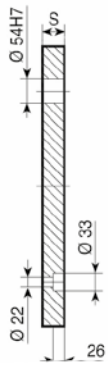
1.1730
S
46
56

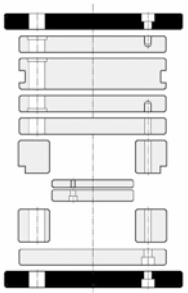
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel* PSXE	serie *series* *Serie* 546 x 796	spessore *thickness* *Dicke* 76	materiale *material* *Material* 1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PD



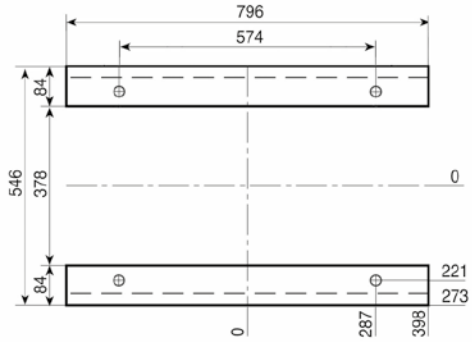


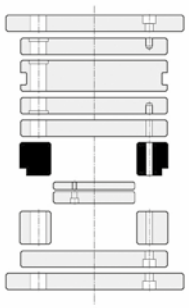


1.1730

S
46
56

D

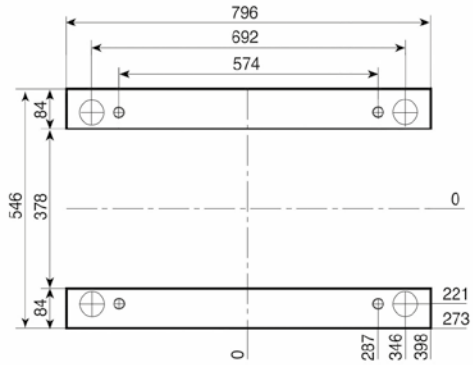


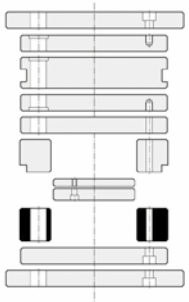


1.1730

S
96
116
136
156

D-H

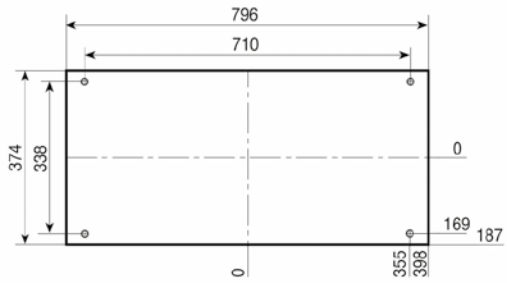


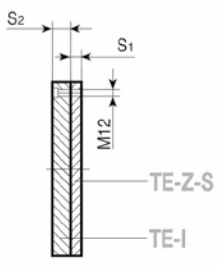


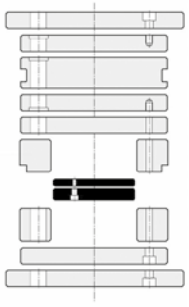
1.1730

S
96
116
136
156

TE-Z { TE-Z-S / TE-I







1.1730

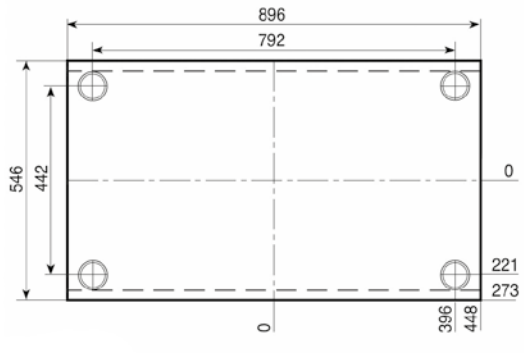
S1 - 27
S2 - 27
S2 - 36

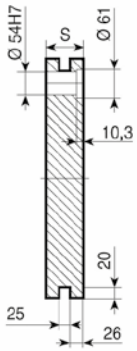
546

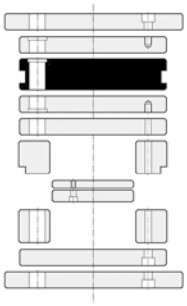
Esempio di ordinativo	articolo	serie	spessore	materiale
Order example	*article*	*series*	*thickness*	*material*
Bestellbeispiel	*Artikel*	*Serie*	*Dicke*	*Material*
	D-H	546x796	96	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

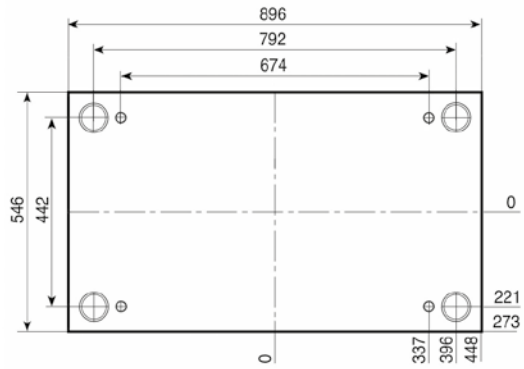


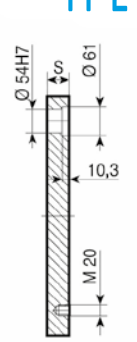


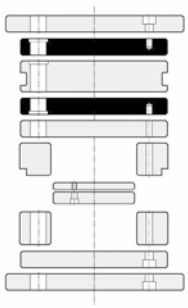


1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
76	76	156
96	96	196
116	116	
136		
156		
196		

PI-Z

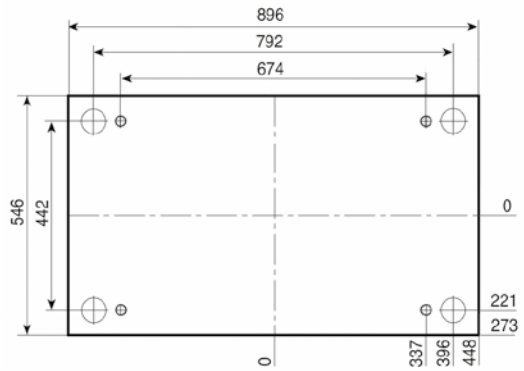


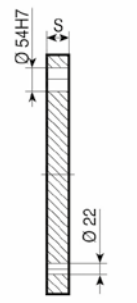


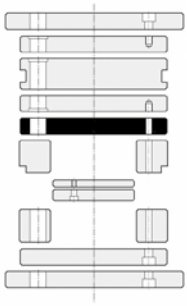


1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
76	76	156
96	96	196
116	116	
136		
156		
196		

PX-Z

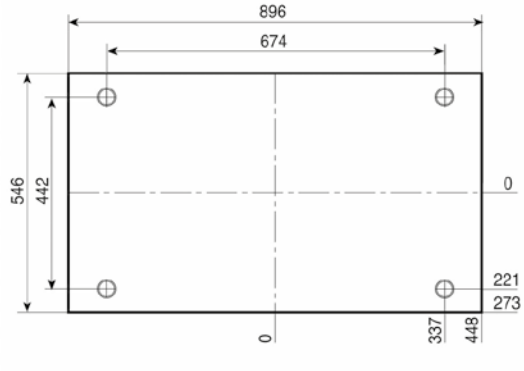


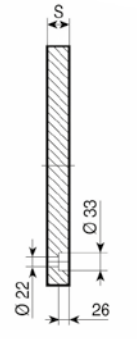


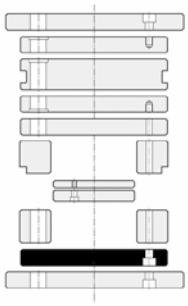


1.1730
S
46
56
76

PF





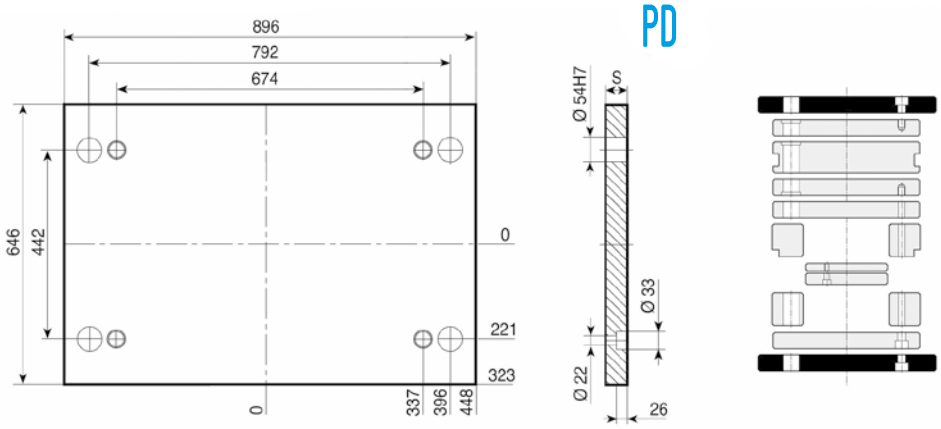


1.1730
S
56

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel* PSXE	serie *series* *Serie* 546 x 896	spessore *thickness* *Dicke* 76	materiale *material* *Material* 1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

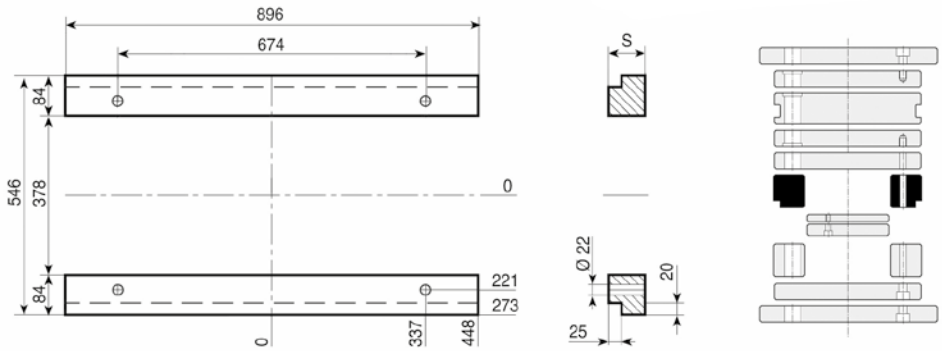
PD



1.1730

S
56

D

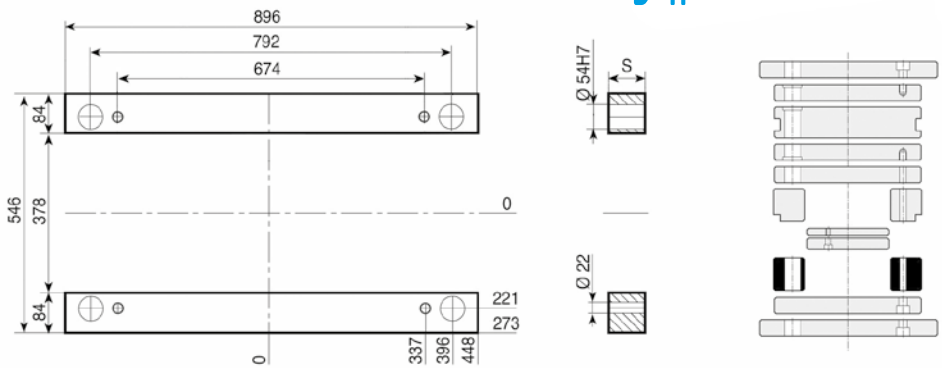


1.1730

S
96
116
136
156

546

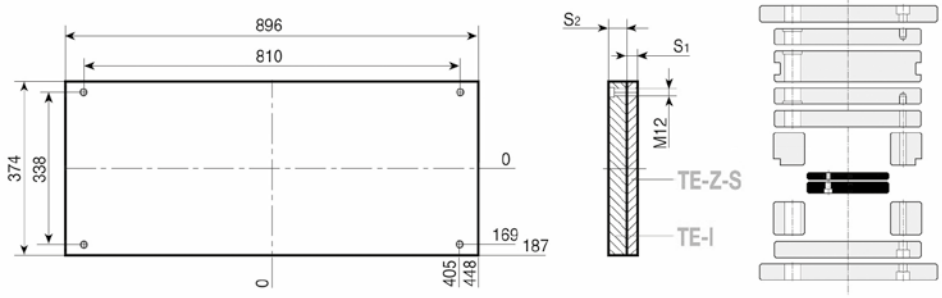
D-H



1.1730

S
96
116
136
156

TE-Z { TE-Z-S / TE-I



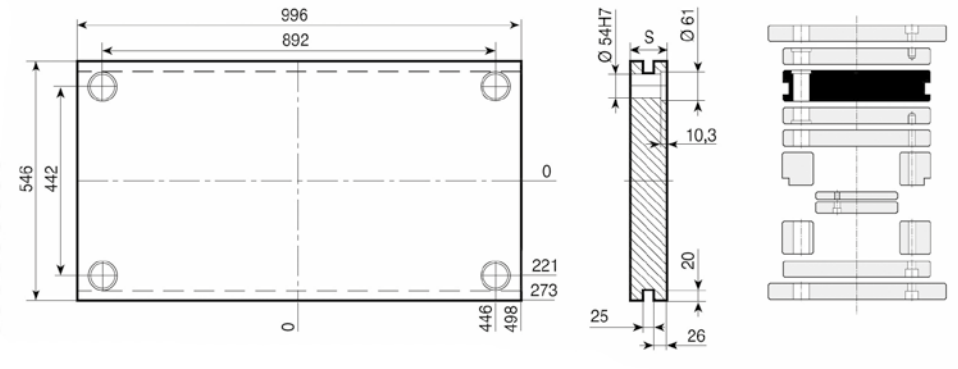
1.1730

S1 - 27
S2 - 27
S2 - 36

Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	546 x 896	96	1.1730

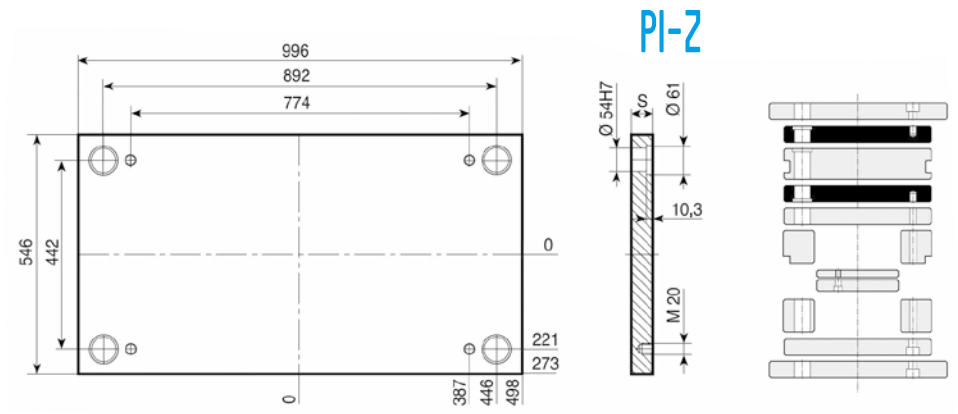
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



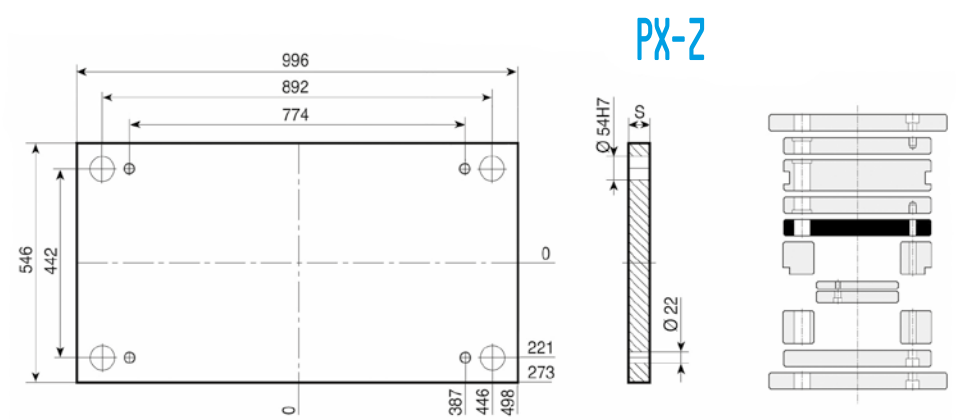
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
76	76	156
96	96	196
116	116	
136		
156		
196		

PI-Z



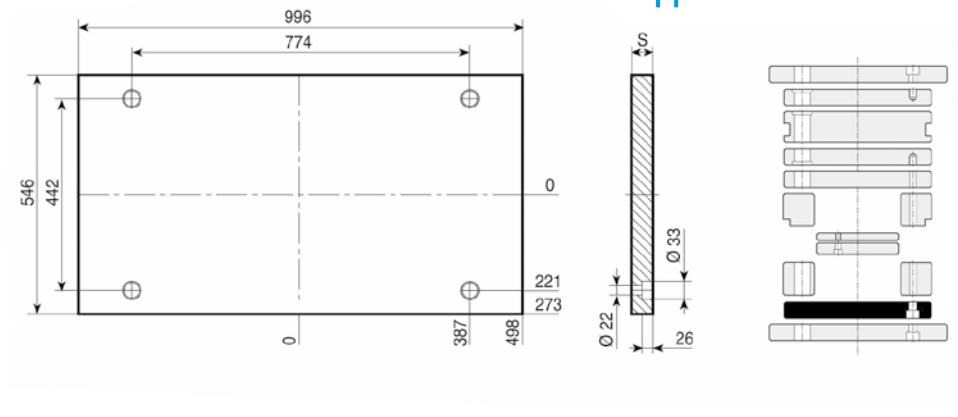
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
56	56	136
76	76	156
96	96	196
116	116	
136		
156		
196		

PX-Z



1.1730
S
46
56
76

PF

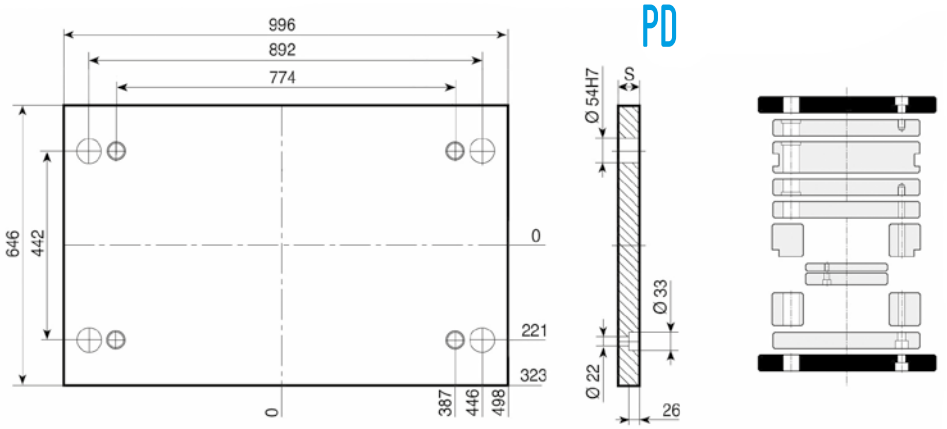


1.1730
S
56

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	546 x 996	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

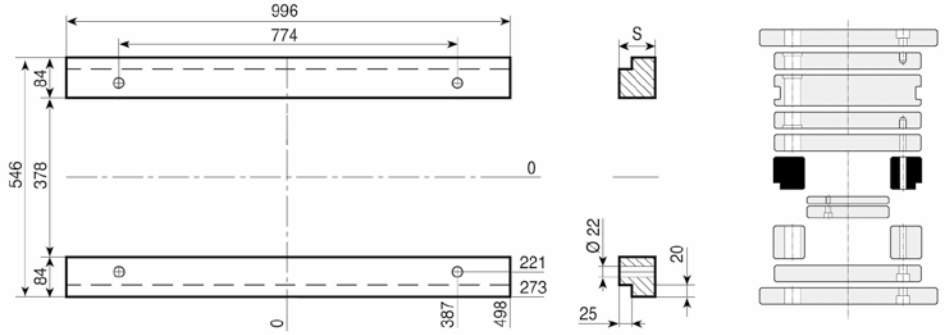
PD



1.1730

S
56

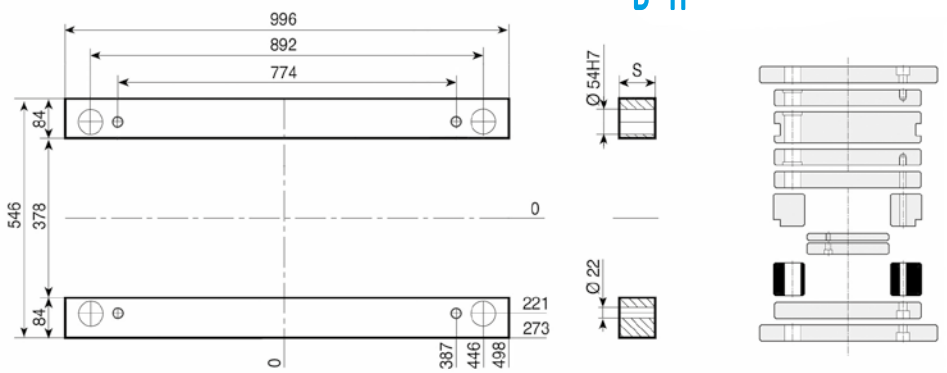
D



1.1730

S
96
116
136
156

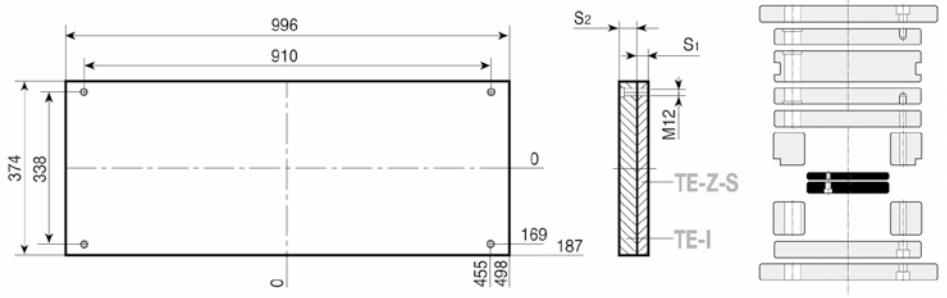
D-H



1.1730

S
96
116
136
156

TE-Z { TE-Z-S / TE-I



1.1730

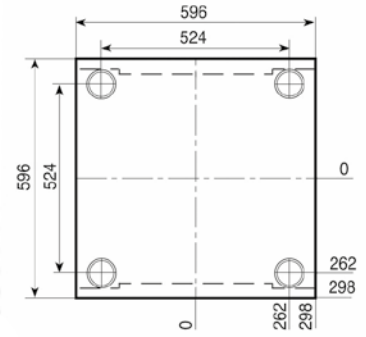
S1 - 27
S2 - 27
S2 - 36

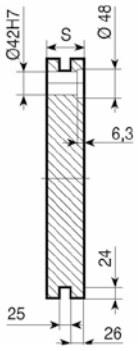
546

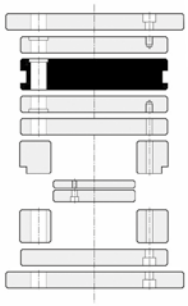
Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	D-H	546 x 996	96	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

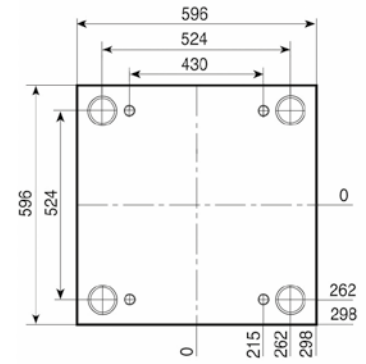


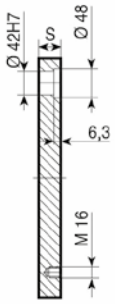


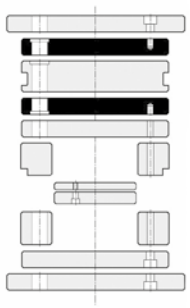


1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PI-Z

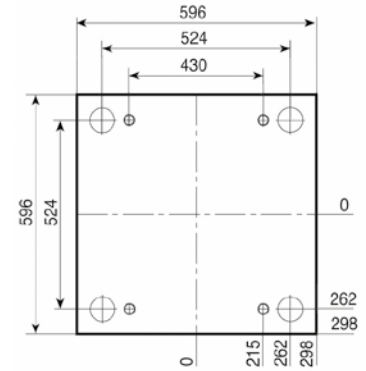


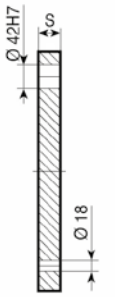


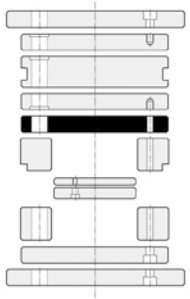


1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PX-Z

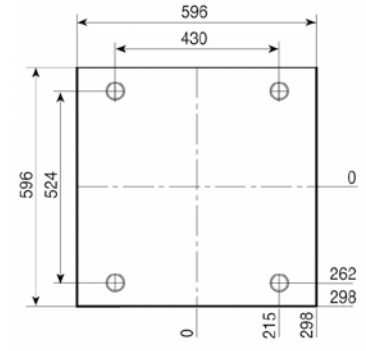


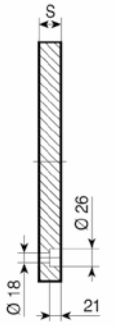


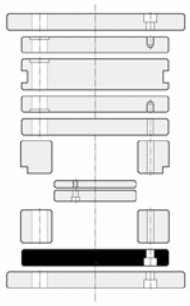


1.1730
S
46
56

PF





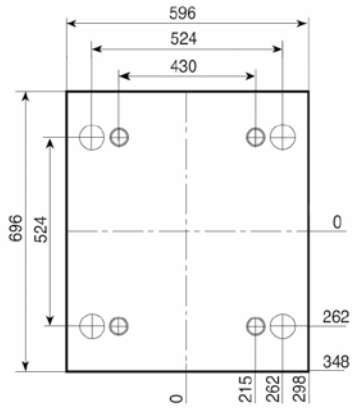


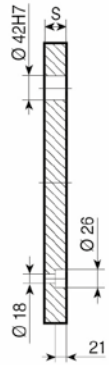
1.1730
S
46
56

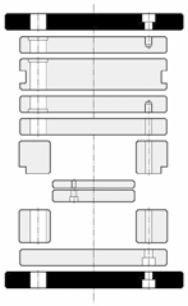
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	596 x 596	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PD



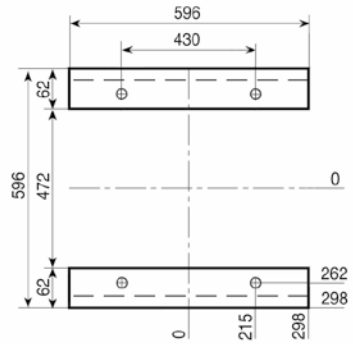


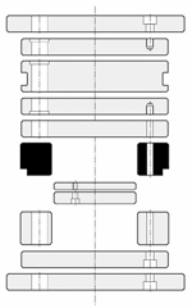


1.1730

S
46
56

D

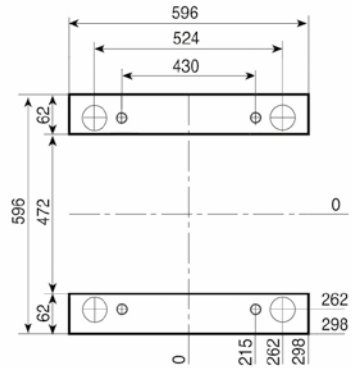


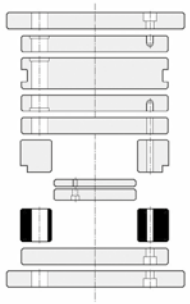


1.1730

S
76
86
96
116
136

D-H

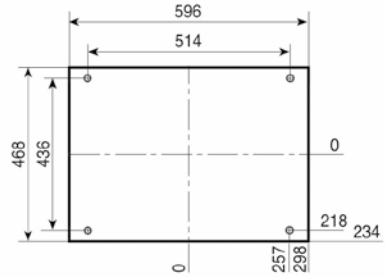


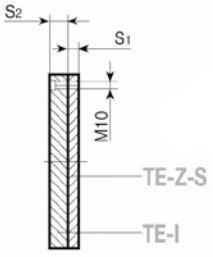


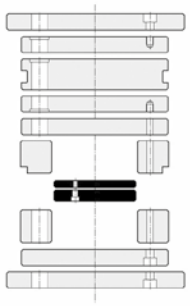
1.1730

S
76
86
96
116
136

TE-Z { TE-Z-S / TE-I







1.1730

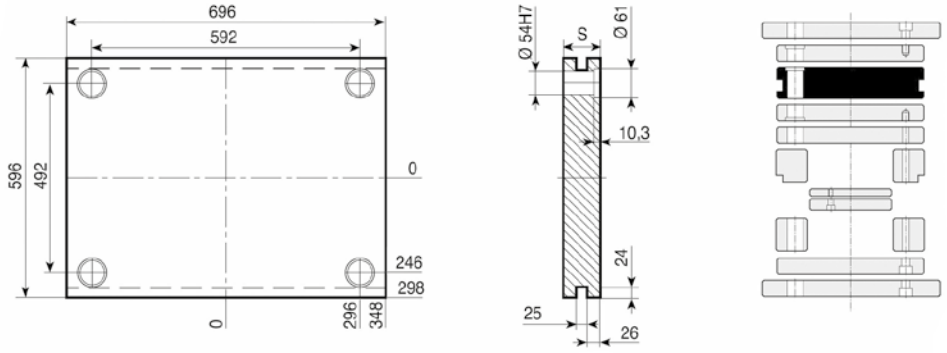
S1 - 27
S2 - 36

596

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	D-H	596 x 596	96	1.1730

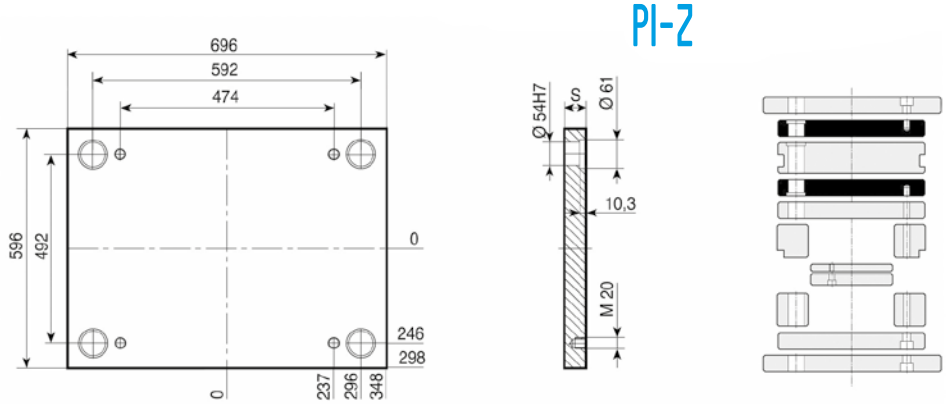
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



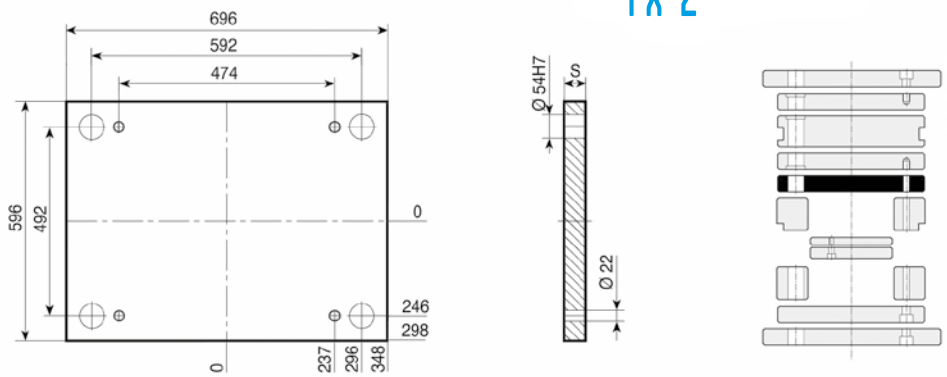
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PI-Z



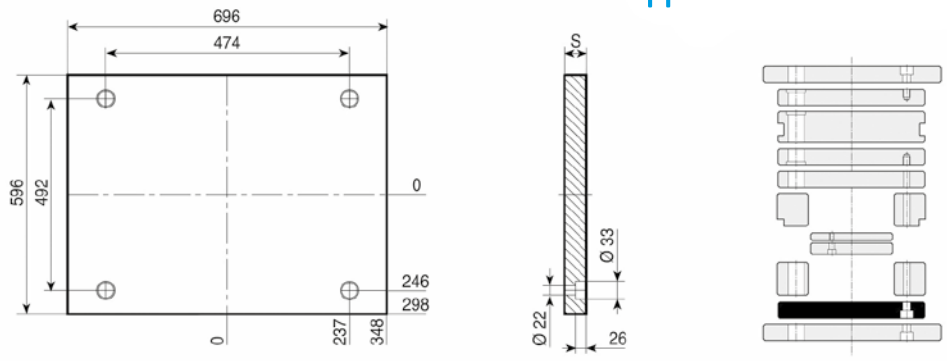
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PX-Z



1.1730
S
46
56
76

PF

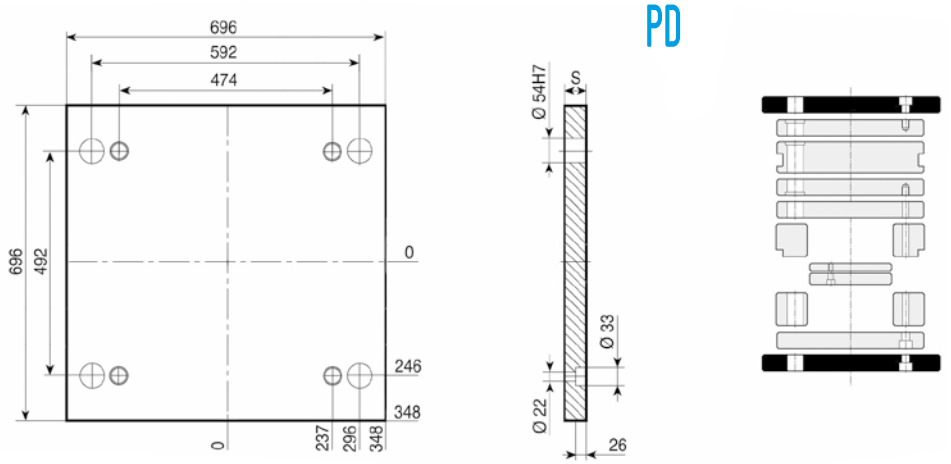


1.1730
S
46
56

Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	596 x 696	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PD



1.1730

S
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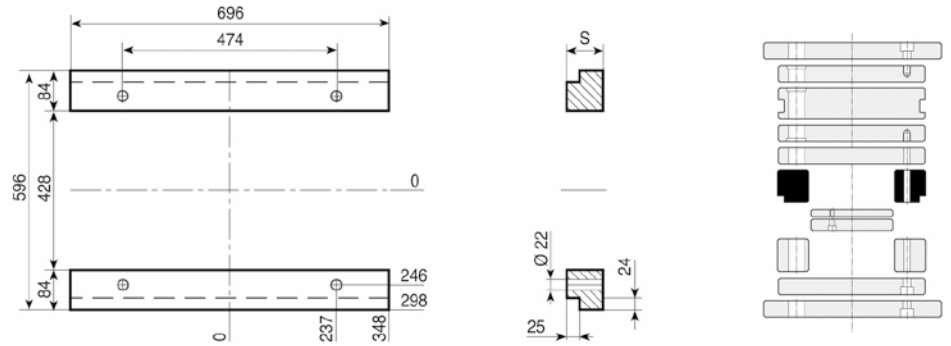
56

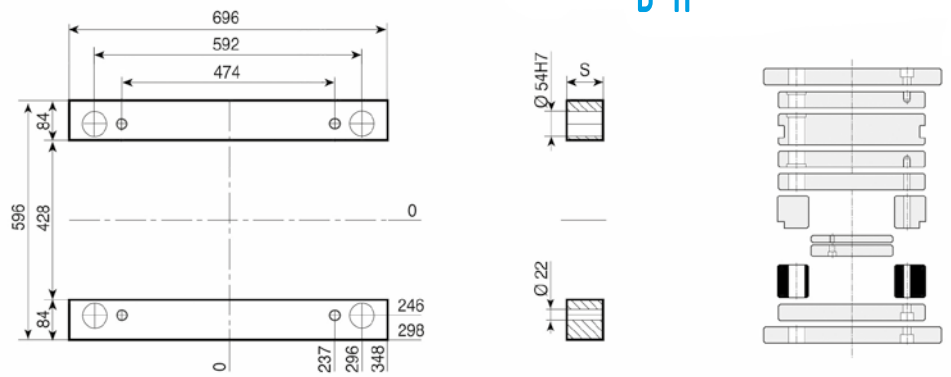
D



1.1730

S
76
86
96
116
136

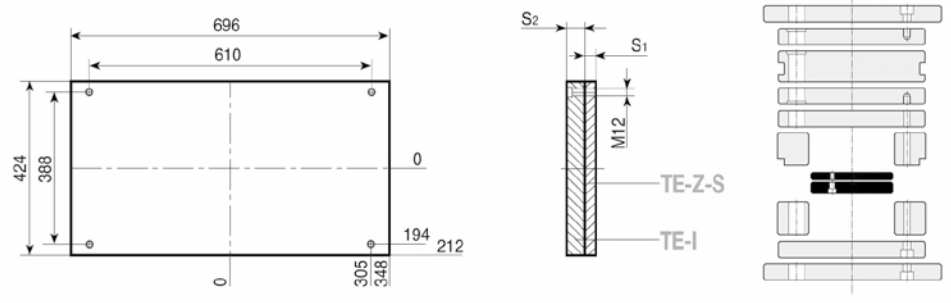
D-H



1.1730

S
76
86
96
116
136

TE-Z { TE-Z-S / TE-I



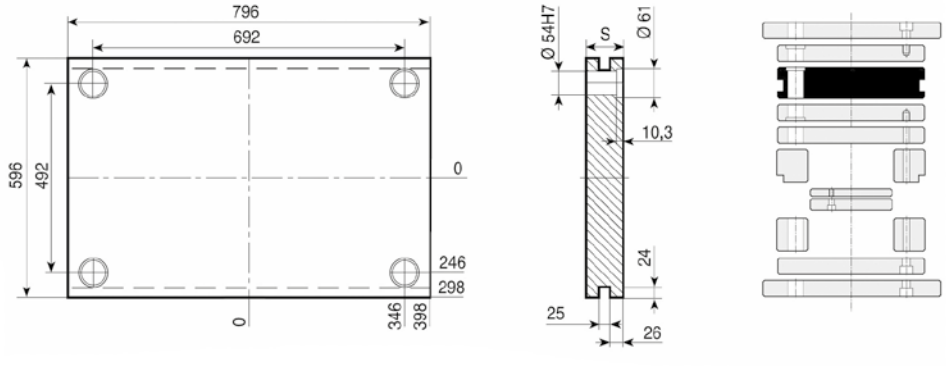
1.1730

S1 - 27
S2 - 36

Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	596 x 696	96	1.1730

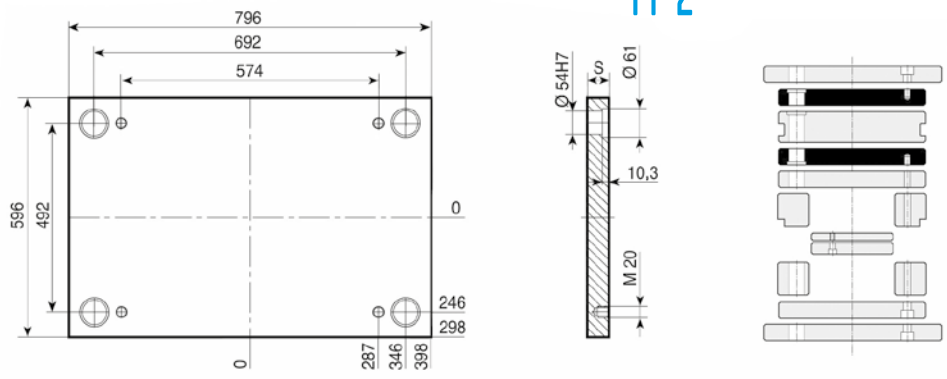
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



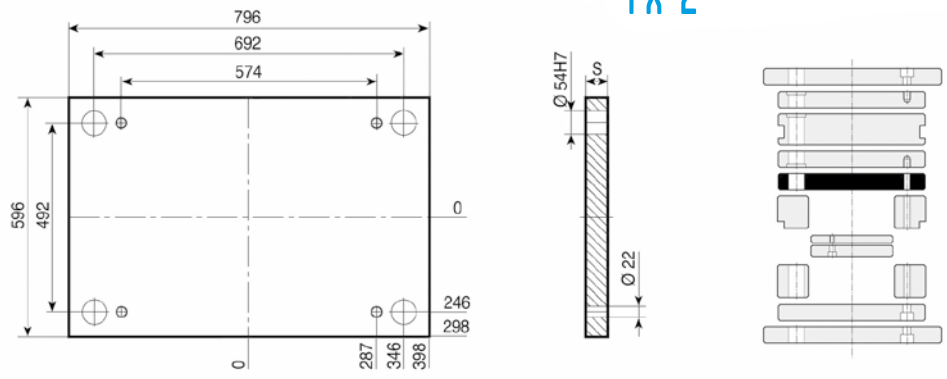
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PI-Z



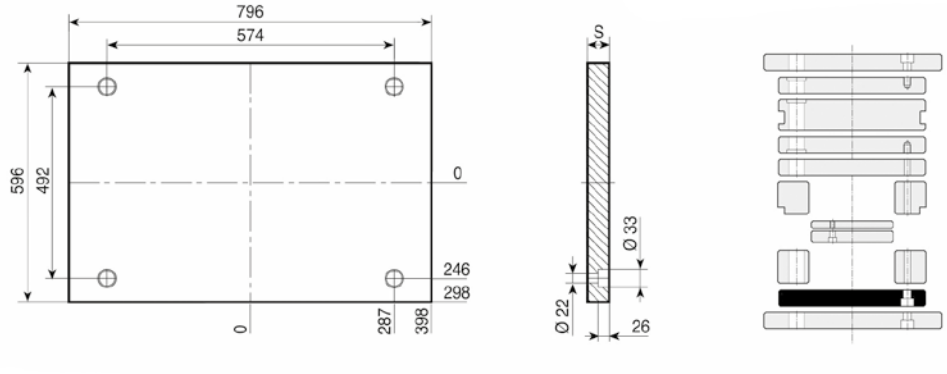
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PX-Z



1.1730
S
46
56
76

PF

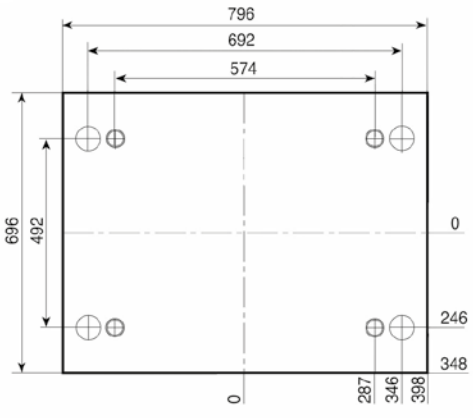


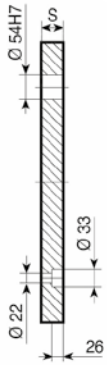
1.1730
S
46
56

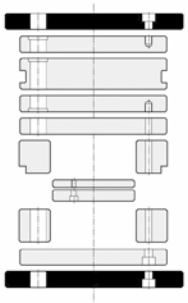
Esempio di ordinativo *Order example* **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	596 x 796	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PD



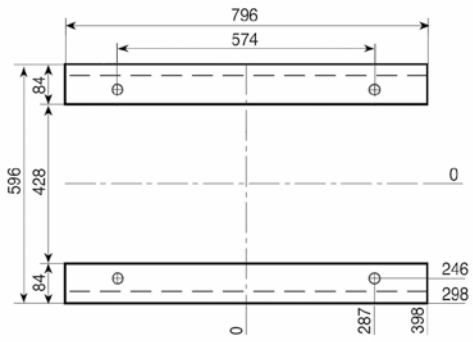


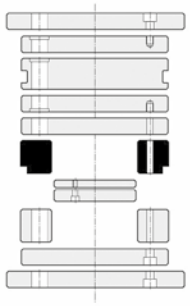


1.1730

S
46
56

D

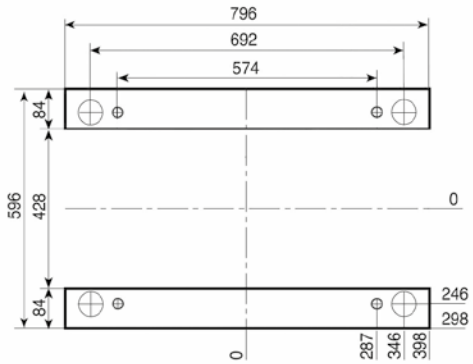


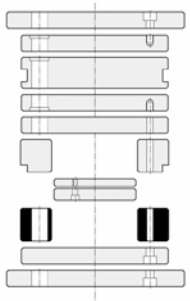


1.1730

S
76
86
96
116
136

D-H





1.1730

S
76
86
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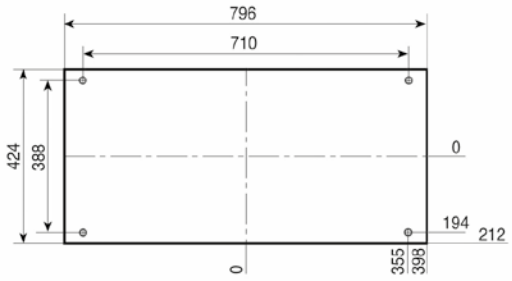
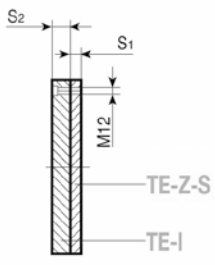
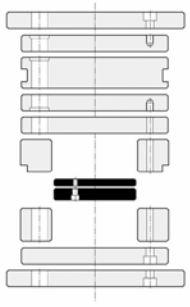
116
136

TE-Z { TE-Z-S / TE-I







1.1730

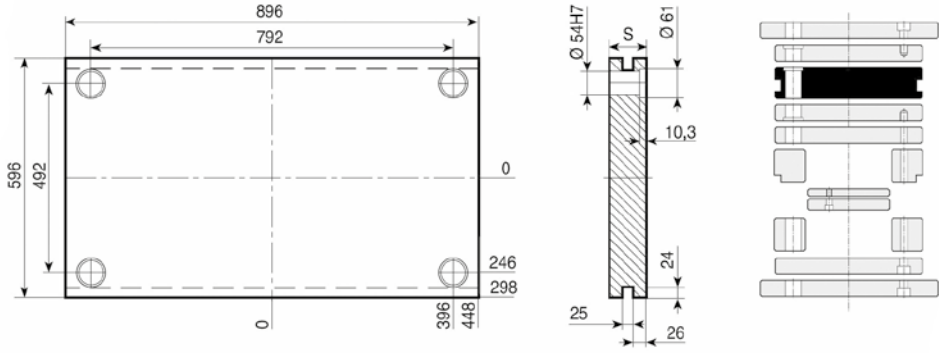
S1 - 27
S2 - 36

596

Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	596 x 796	96	1.1730

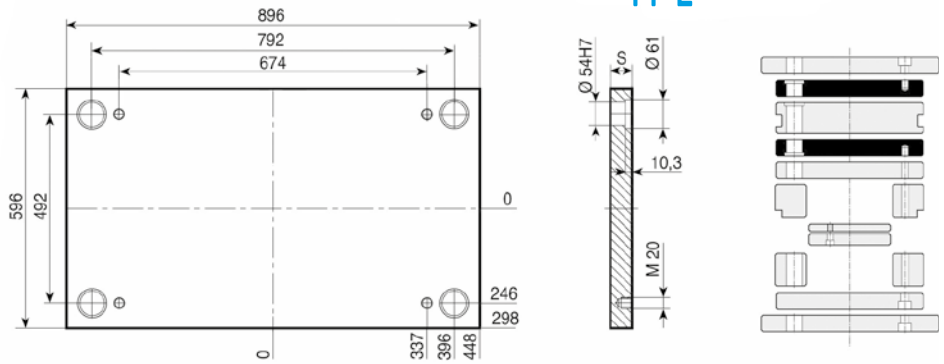
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



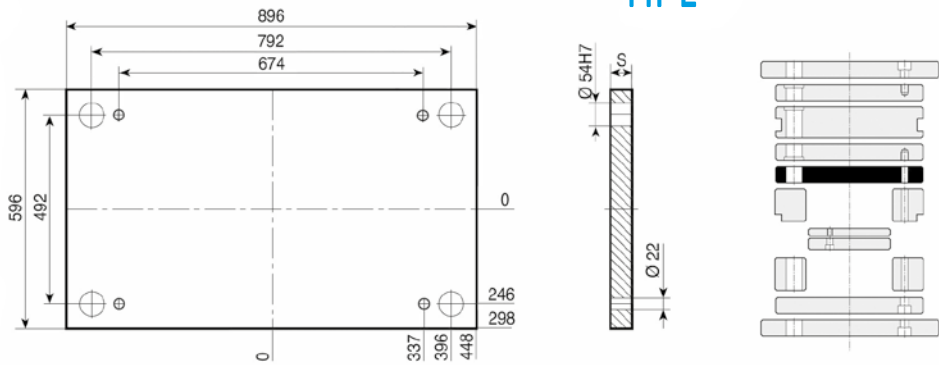
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PI-Z



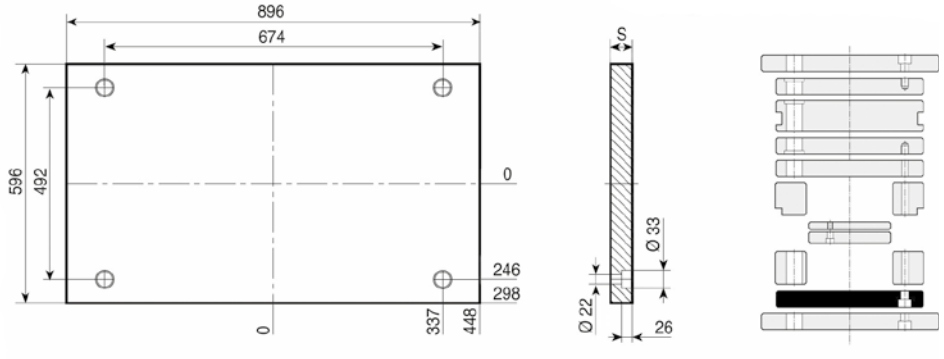
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PX-Z



1.1730
S
46
56
76

PF

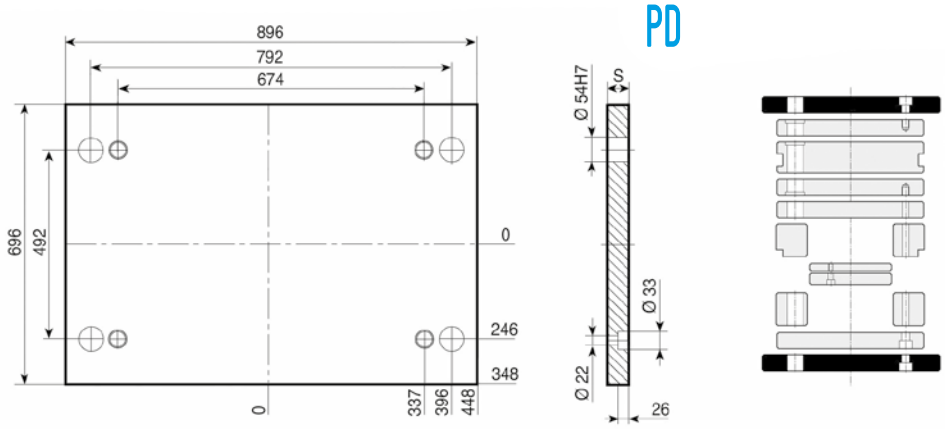


1.1730
S
46
56

Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	596 x 896	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PD



1.1730

S
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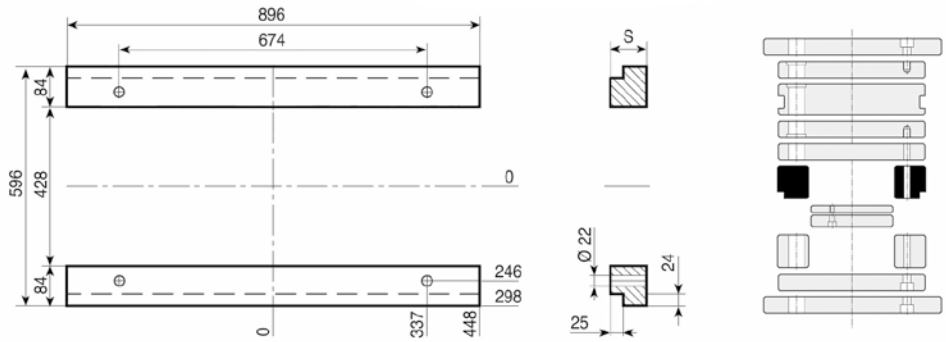
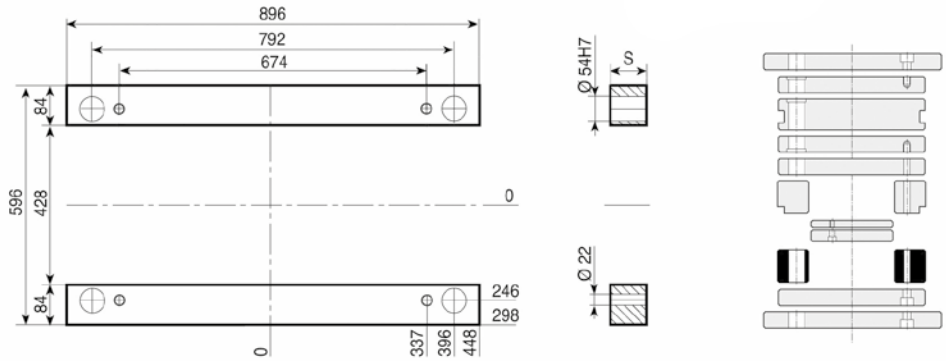
D



1.1730

S
76
86
96
116
136

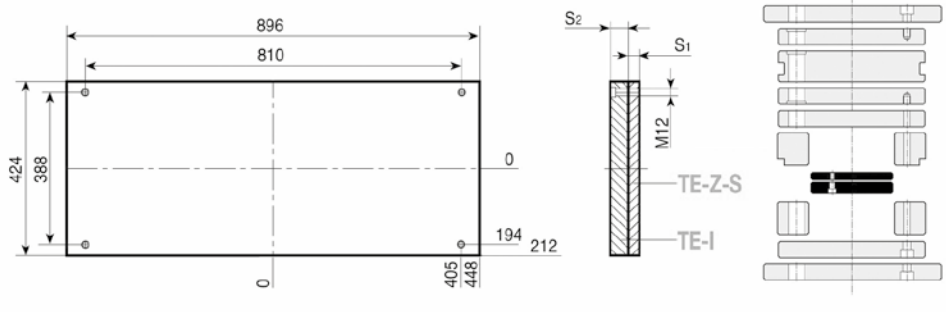
D-H



1.1730

S
76
86
96
116
136

TE-Z { TE-Z-S / TE-I



1.1730

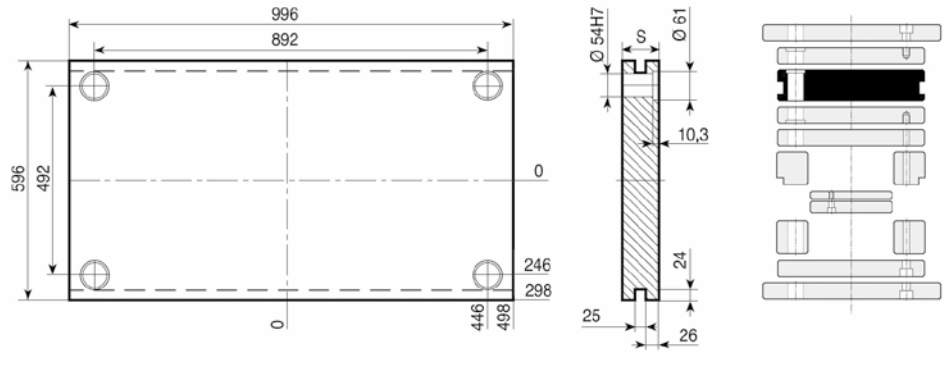
S1 - 27
S2 - 36

596

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	D-H	596 x 896	96	1.1730

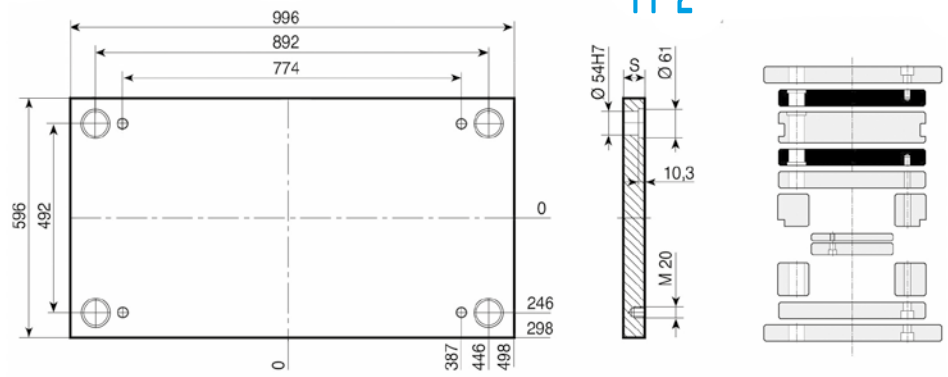
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



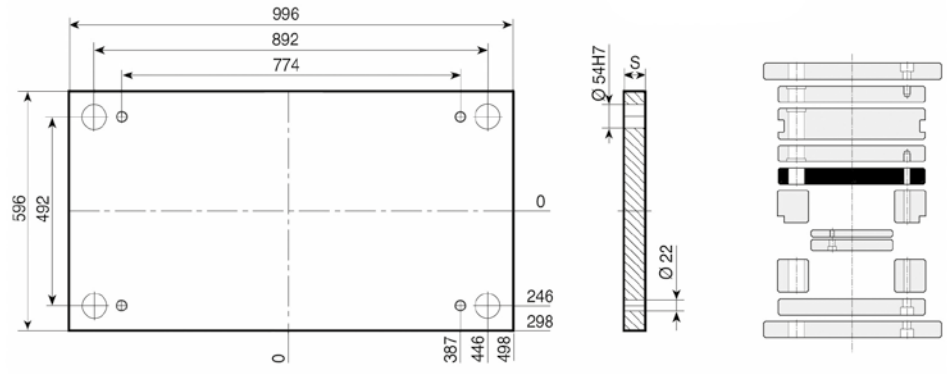
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PI-Z



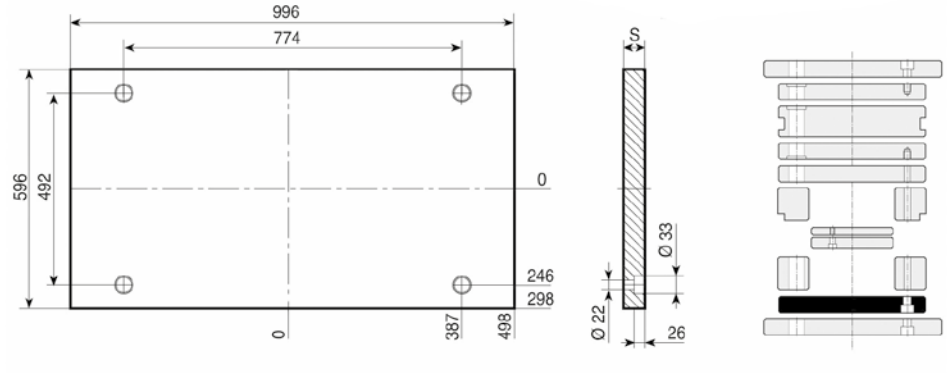
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PX-Z



1.1730
S
46
56
76

PF

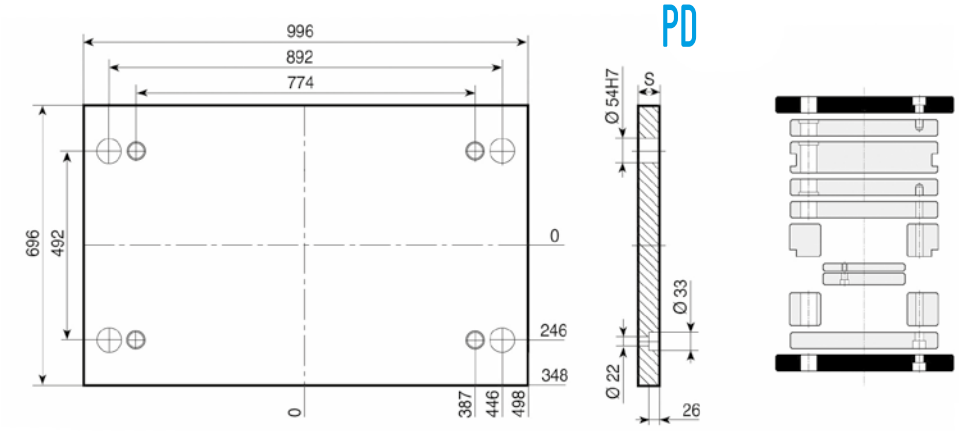


1.1730
S
46
56

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel* PSXE	serie *series* *Serie* 596 x 996	spessore *thickness* *Dicke* 76	materiale *material* *Material* 1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

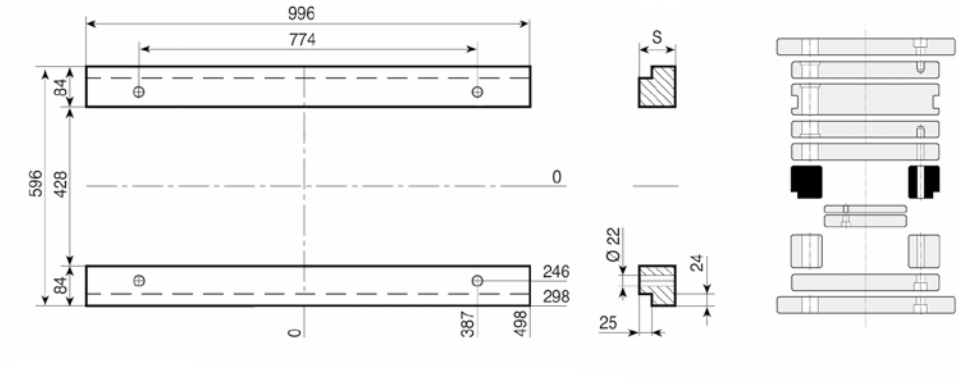
PD



1.1730

S
46
56

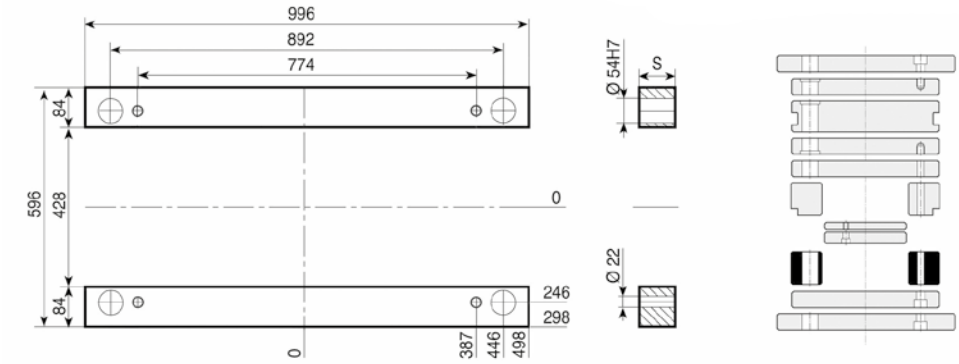
D



1.1730

S
76
86
96
116
136

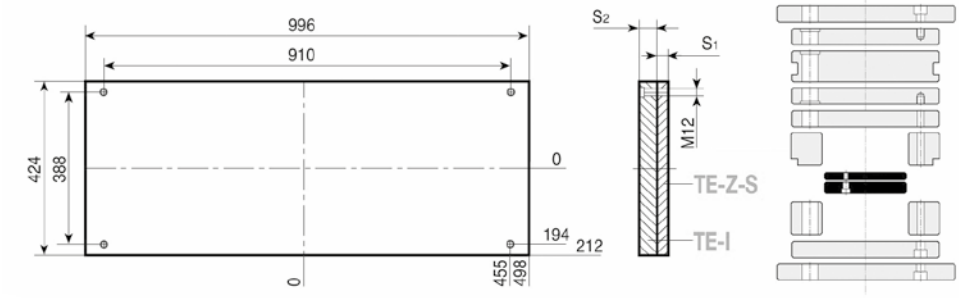
D-H



1.1730

S
76
86
96
116
136

TE-Z { TE-Z-S / TE-I



1.1730

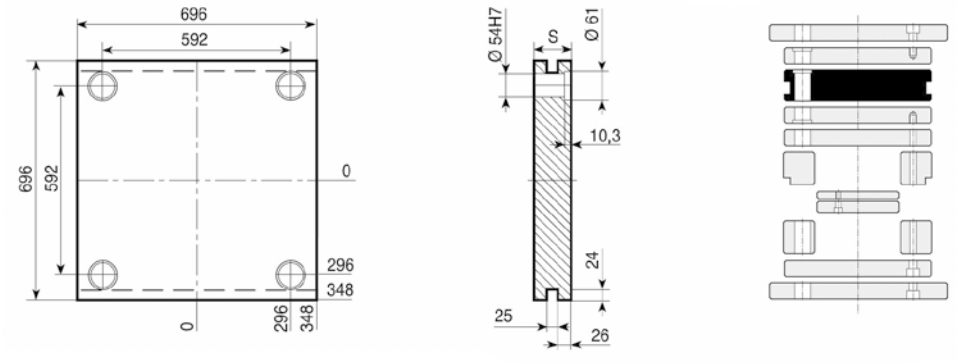
S_1 - 27
S_2 - 36

596

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	D-H	596 x 996	96	1.1730

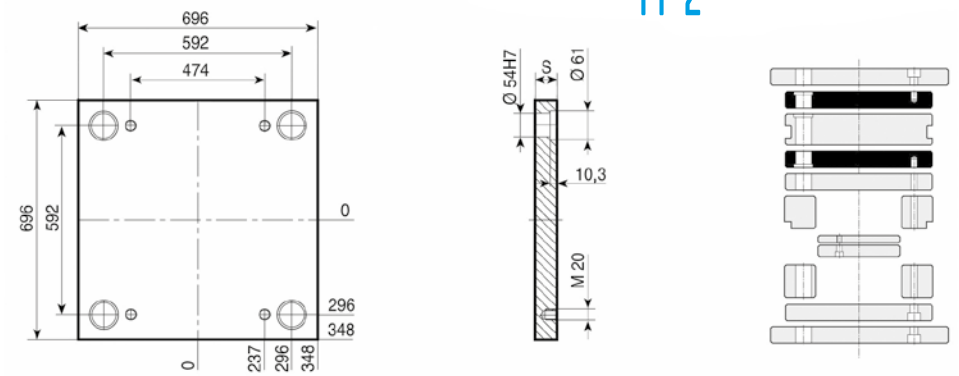
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



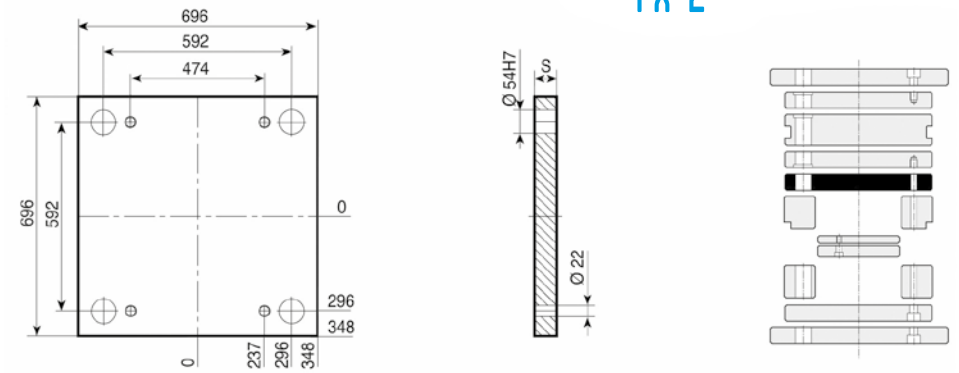
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PI-Z



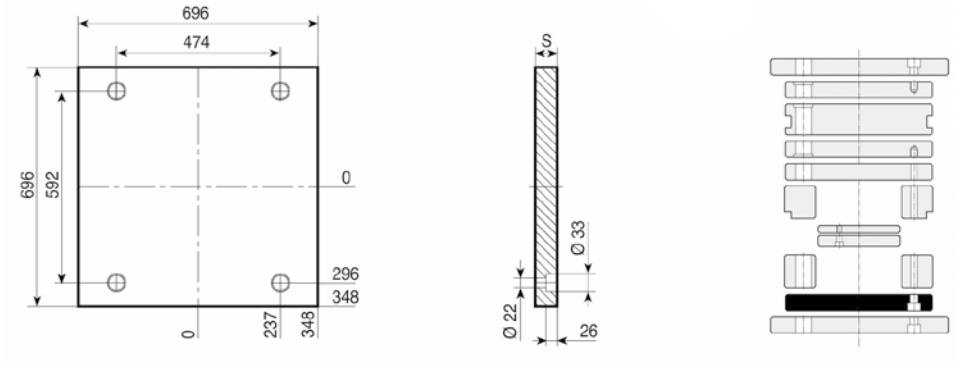
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
86	86	156
96	96	196
116	116	
136		
156		
196		

PX-Z



1.1730
S
46
56
76

PF

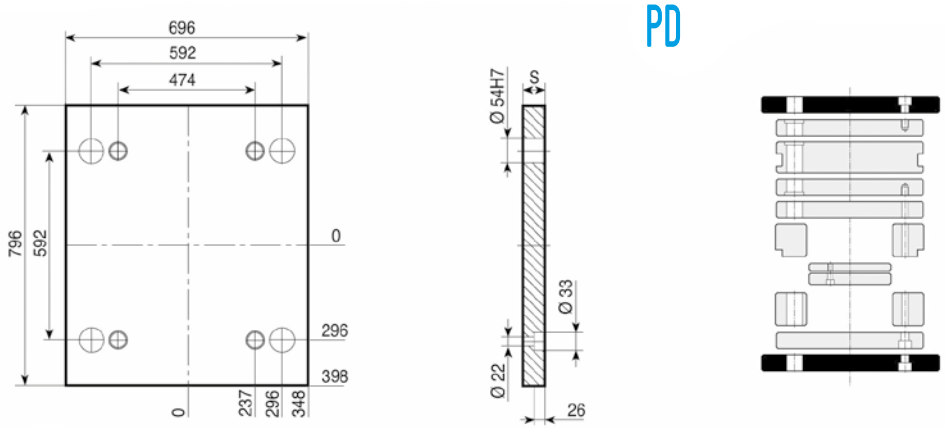


1.1730
S
56
76

Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	696 x 696	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

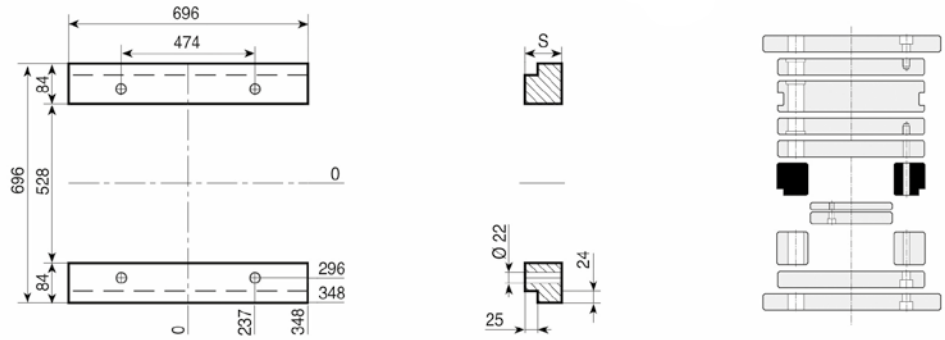
PD



1.1730

S
76

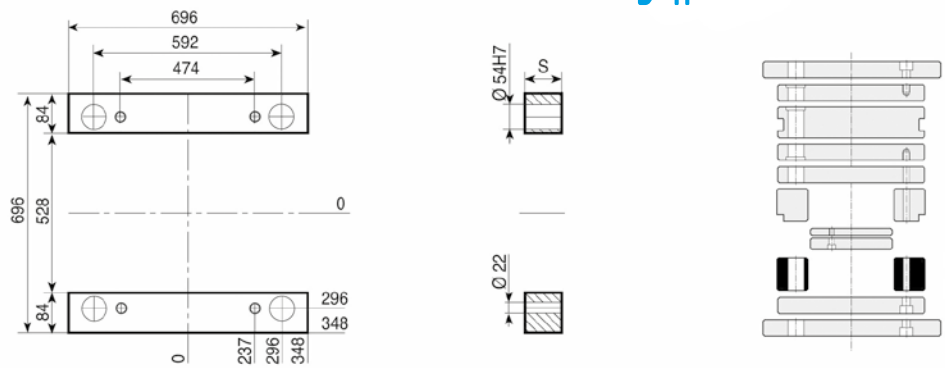
D



1.1730

S
76
86
96
116
136

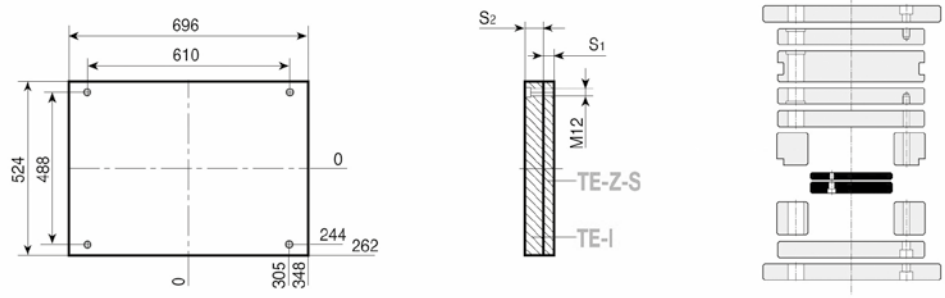
D-H



1.1730

S
76
86
96
116
136

TE-Z { TE-Z-S / TE-I



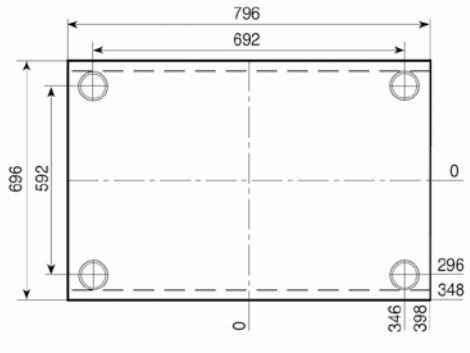
1.1730

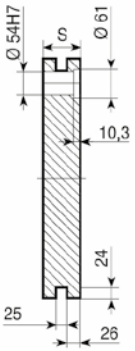
S1 - 27
S2 - 36

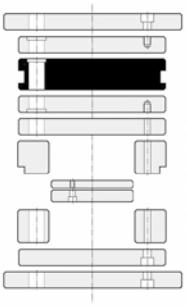
Esempio di ordinativo *Order example* *Bestellbeispiel*	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	D-H	696 x 696	96	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE

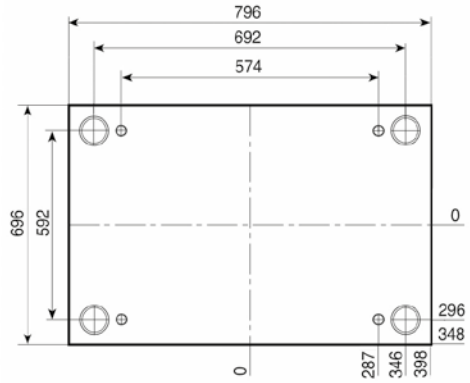


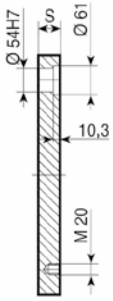


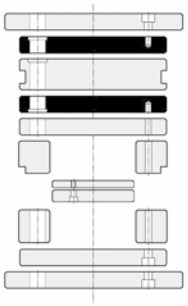


1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
96	96	156
116	116	196
136		
156		
196		

PI-Z

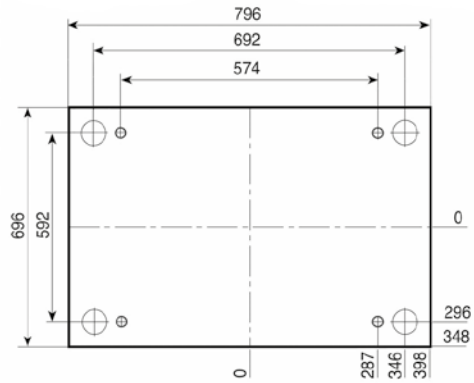


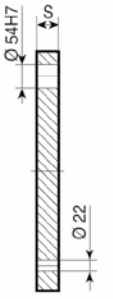


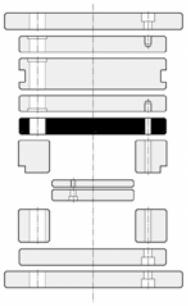


1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
96	96	156
116	116	196
136		
156		
196		

PX-Z

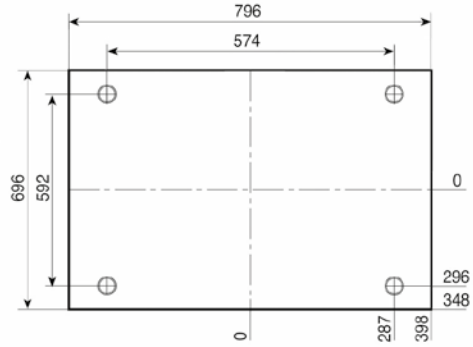


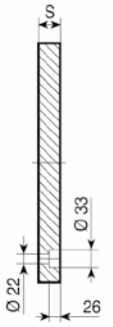


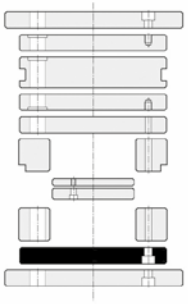


1.1730
S
46
56
76

PF





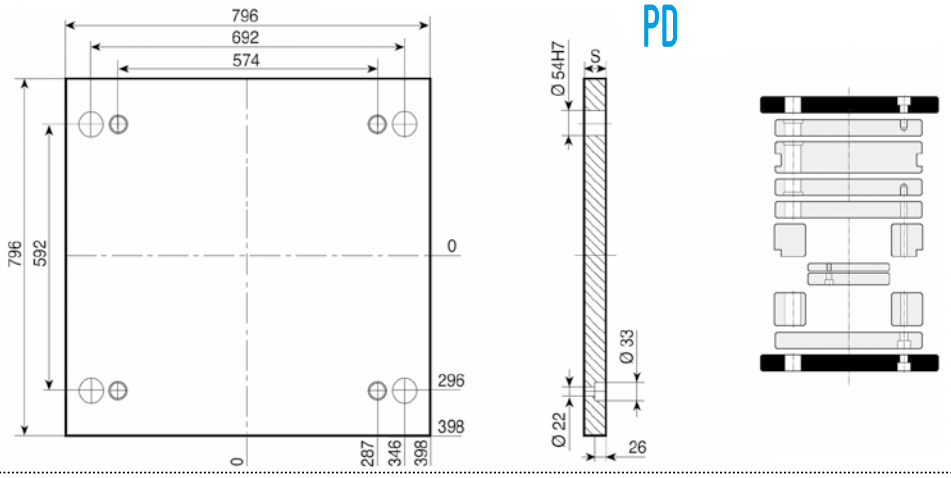


1.1730
S
56
76

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel* PSXE	serie *series* *Serie* 696 x 796	spessore *thickness* *Dicke* 76	materiale *material* *Material* 1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

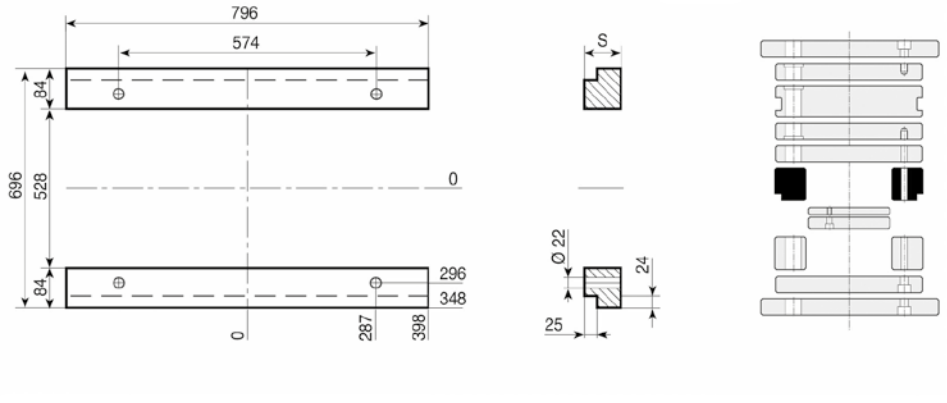
PD



1.1730

S
76

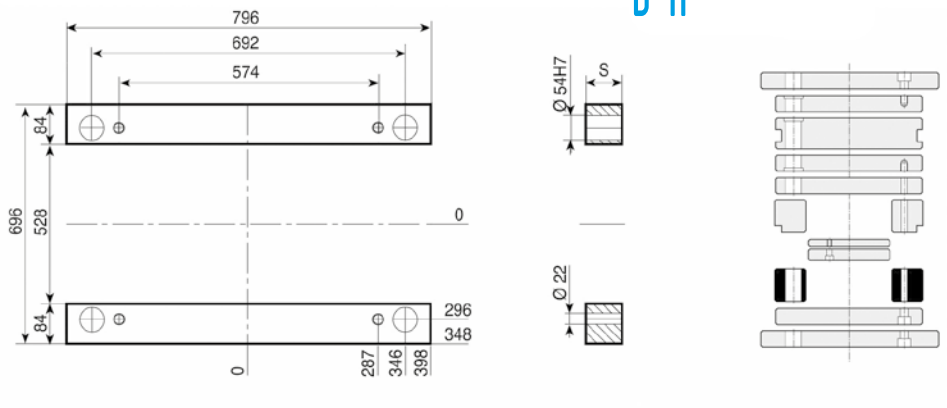
D



1.1730

S
96
116
136
156

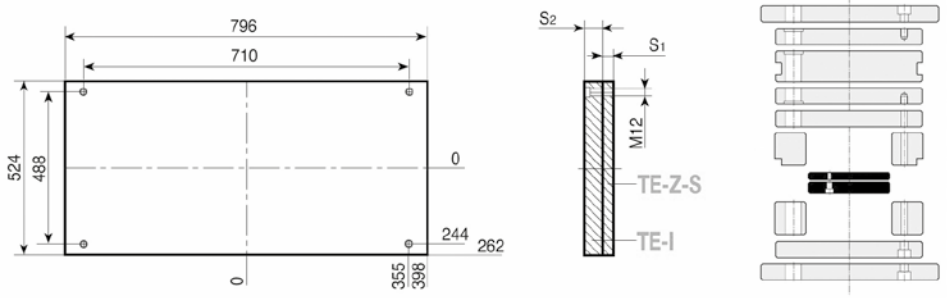
D-H



1.1730

S
96
116
136
156

TE-Z { TE-Z-S / TE-I



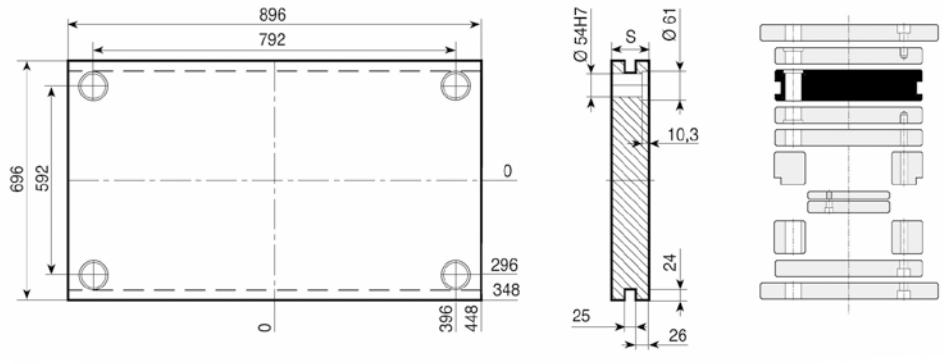
1.1730

S1 - 27
S2 - 36

	articolo	serie	spessore	materiale
Esempio di ordinativo	*article*	*series*	*thickness*	*material*
Order example	*Artikel*	*Serie*	*Dicke*	*Material*
Bestellbeispiel	D-H	696 x 796	96	1.1730

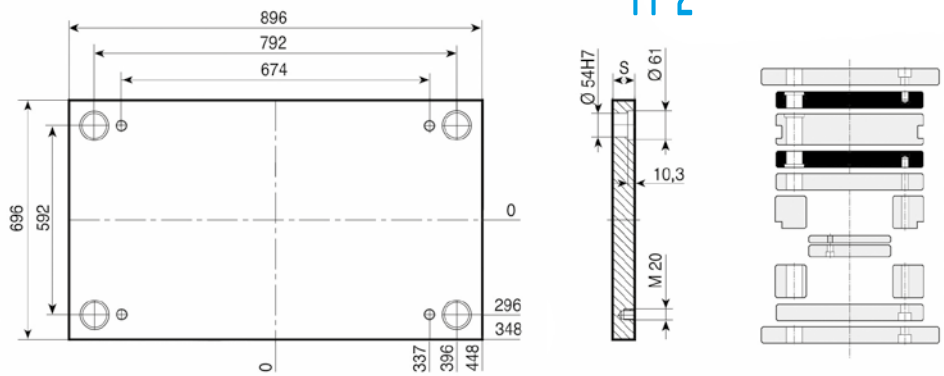
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



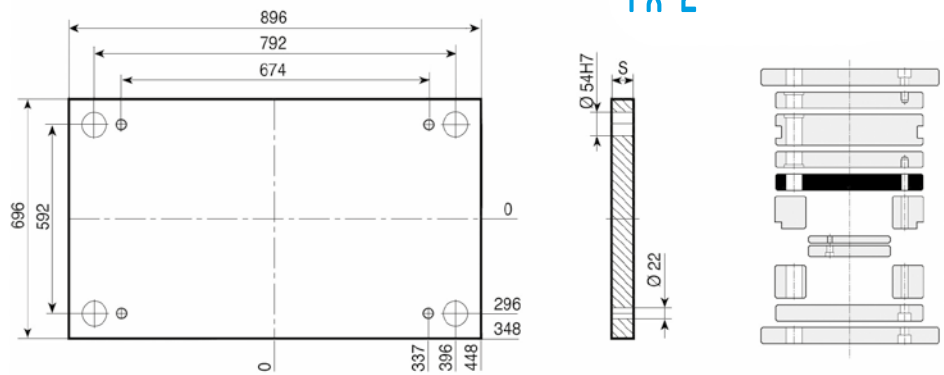
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
96	96	156
116	116	196
136		
156		
196		

PI-Z



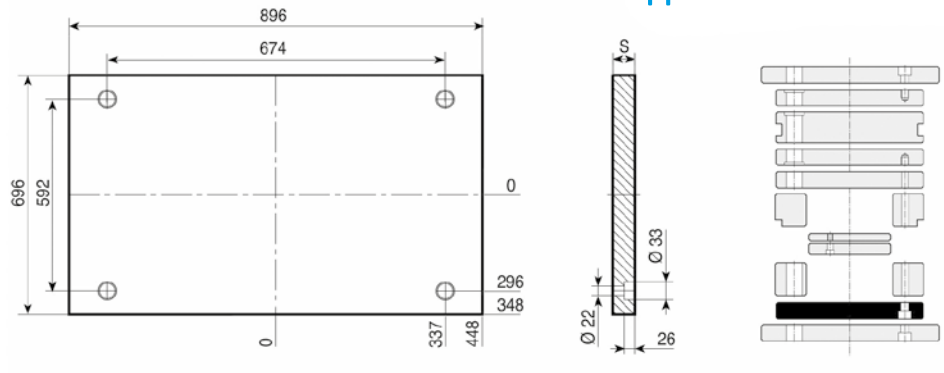
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
96	96	156
116	116	196
136		
156		
196		

PX-Z



1.1730
S
46
56
76

PF

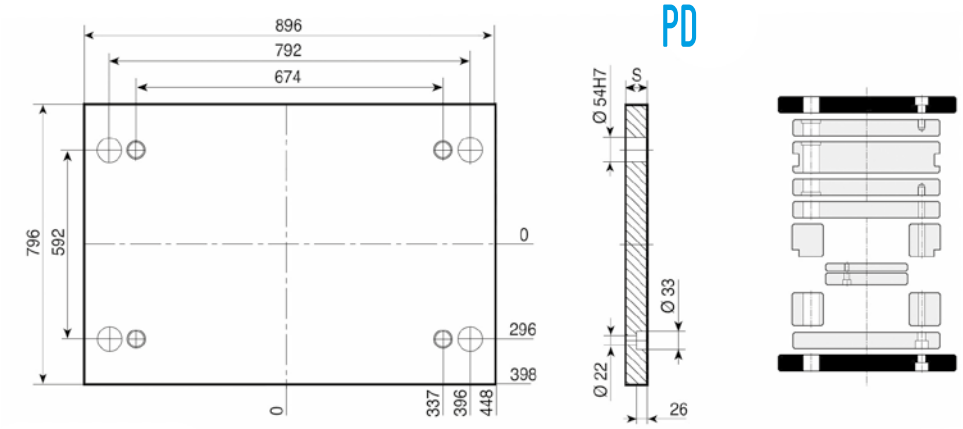


1.1730
S
56
76

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *material*
	PSXE	696 x 896	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

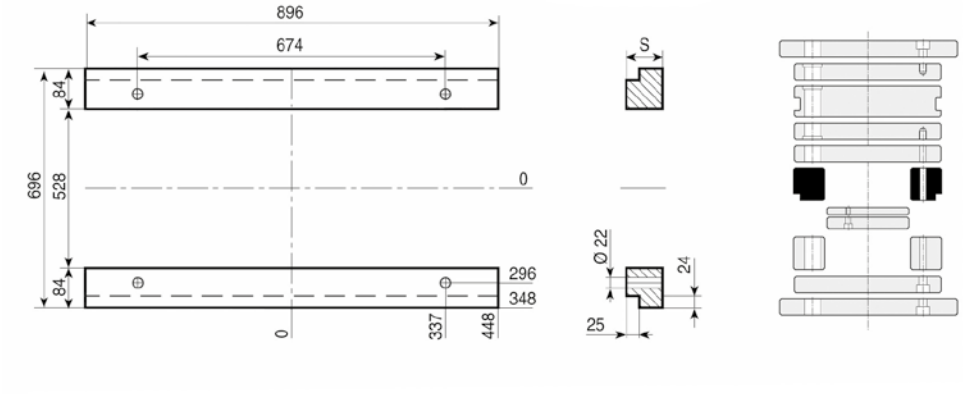
PD



1.1730

S
76

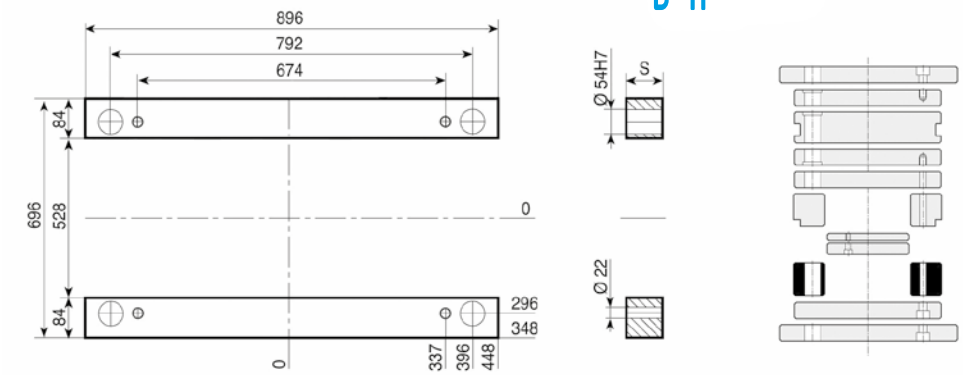
D



1.1730

S
96
116
136
156

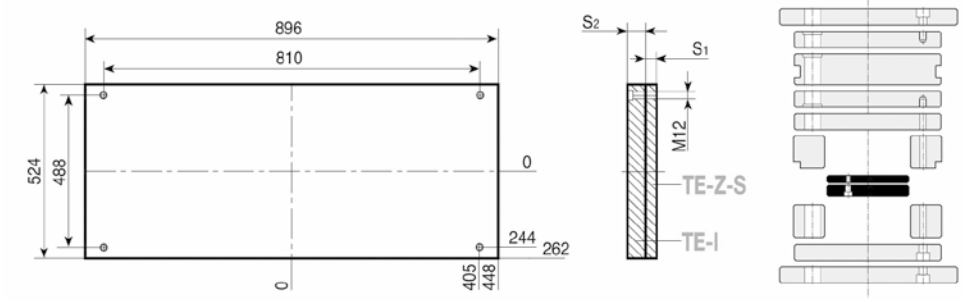
D-H



1.1730

S
96
116
136
156

TE-Z { TE-Z-S / TE-I



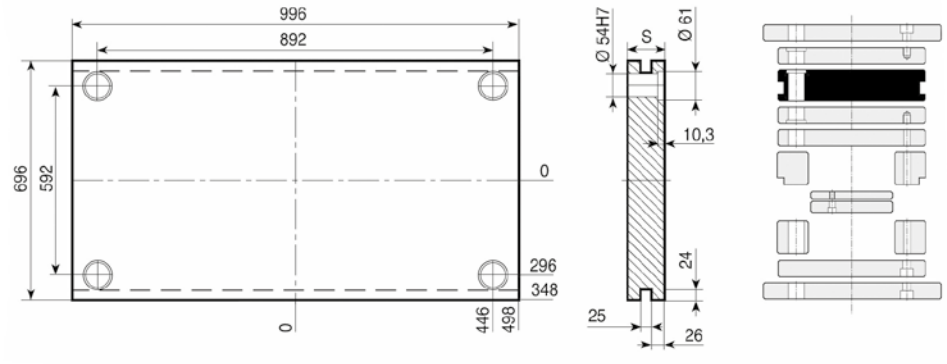
1.1730

S1 - 27
S2 - 36

	articolo	serie	spessore	materiale
Esempio di ordinativo	*article*	*series*	*thickness*	*material*
Order example	*Artikel*	*Serie*	*Dicke*	*Material*
Bestellbeispiel	D-H	696 x 896	96	1.1730

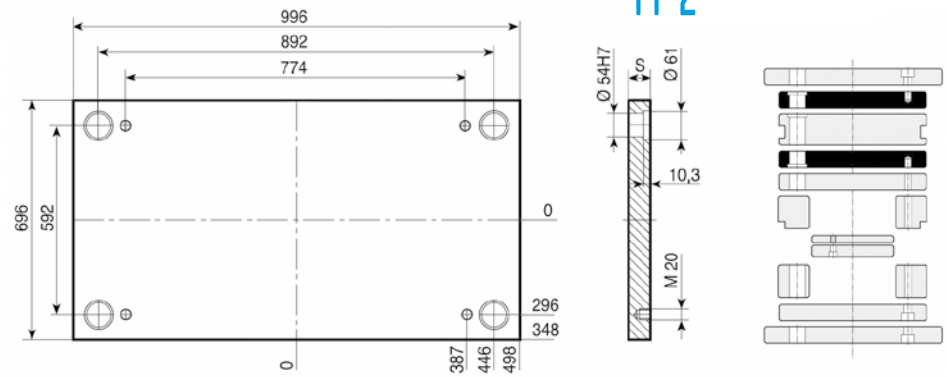
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



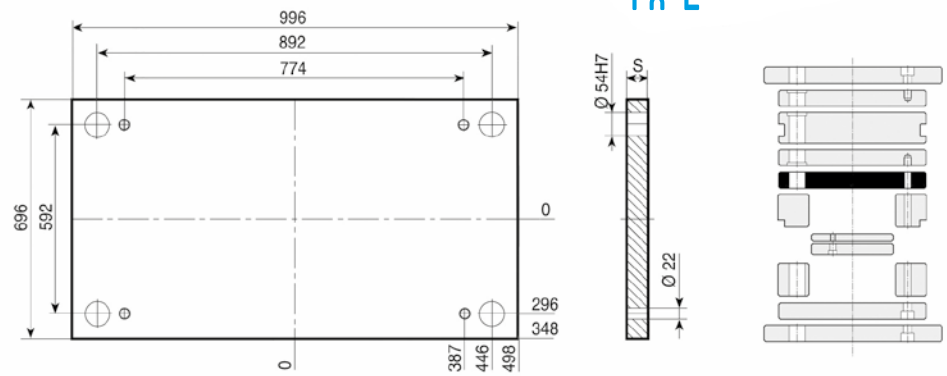
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
96	96	156
116	116	196
136		
156		
196		

PI-Z



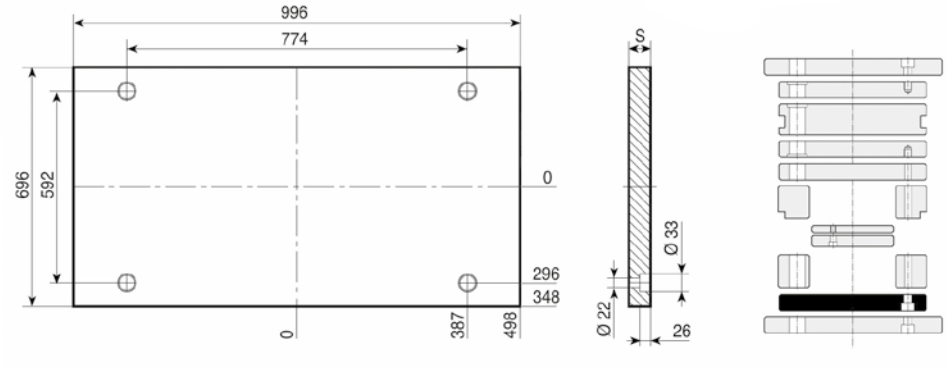
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
96	96	156
116	116	196
136		
156		
196		

PX-Z



1.1730
S
46
56
76

PF

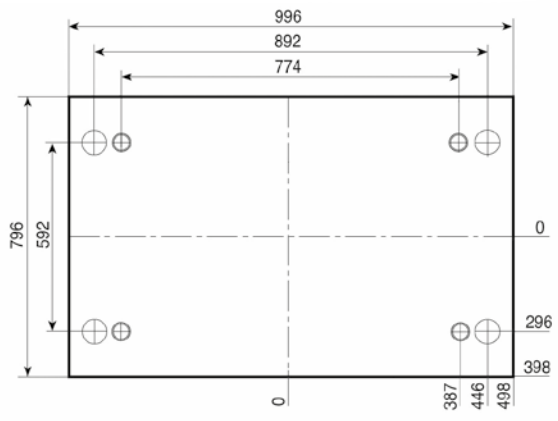


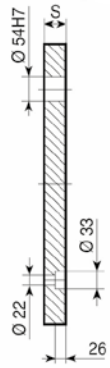
1.1730
S
56
76

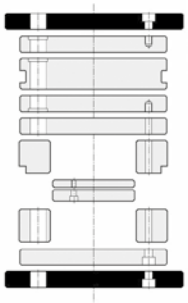
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel* PSXE	serie *series* *Serie* 696 x 996	spessore *thickness* *Dicke* 76	materiale *material* *Material* 1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PD



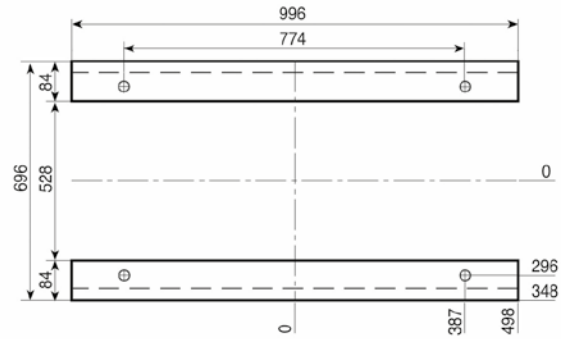


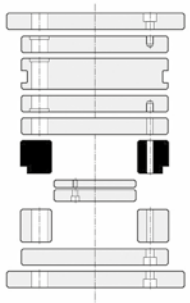


1.1730

S
76

D

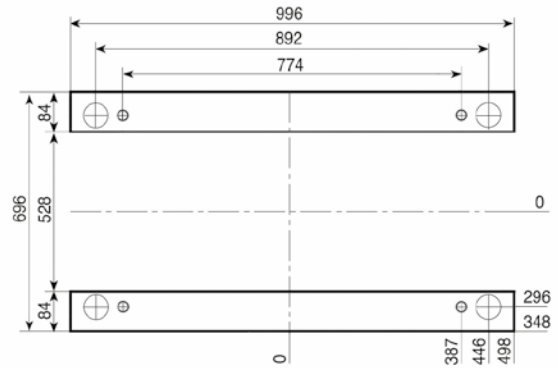


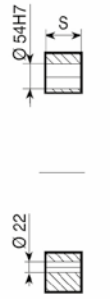


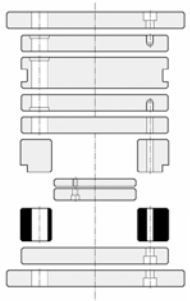
1.1730

S
96
116
136
156

D-H



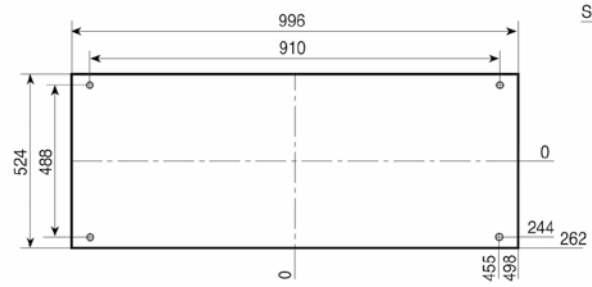


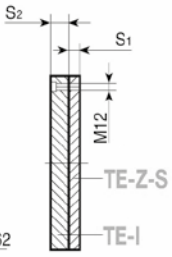


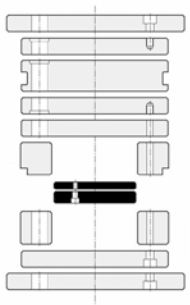
1.1730

S
96
116
136
156

TE-Z { TE-Z-S / TE-I







1.1730

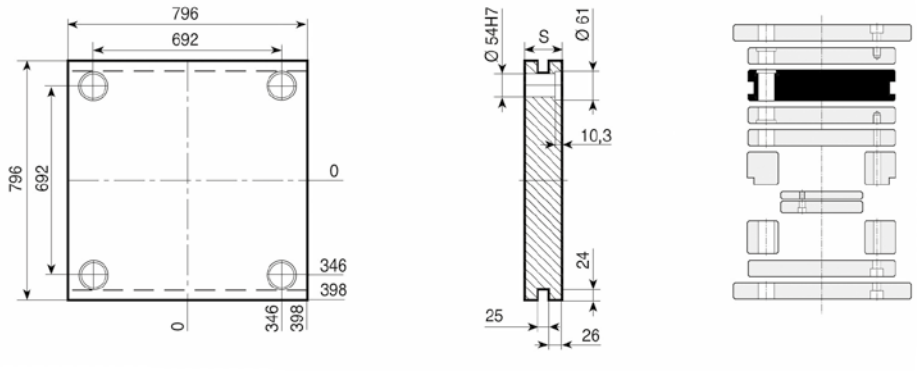
S1 - 27
S2 - 36

696

Esempio di ordinativo	articolo	serie	spessore	materiale
Order example	*article*	*series*	*thickness*	*material*
Bestellbeispiel	*Artikel*	*Serie*	*Dicke*	*Material*
	D-H	696 x 996	96	1.1730

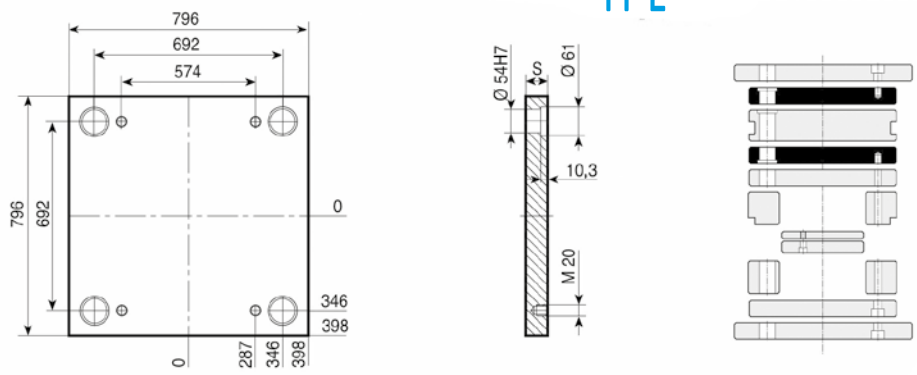
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



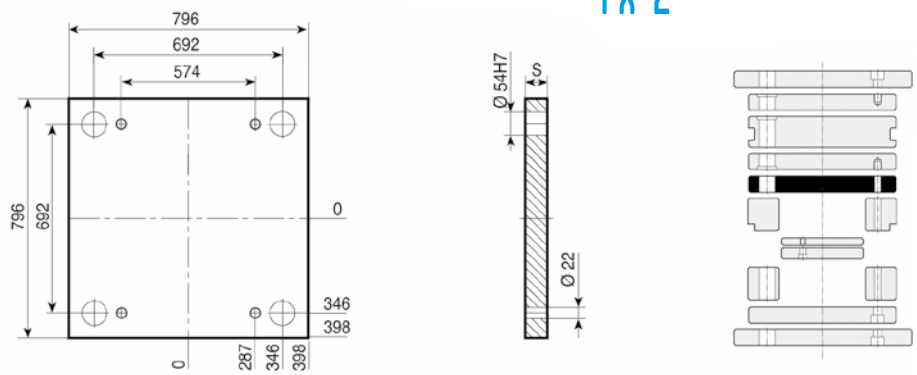
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
96	96	156
116	116	196
136		
156		
196		

PI-Z



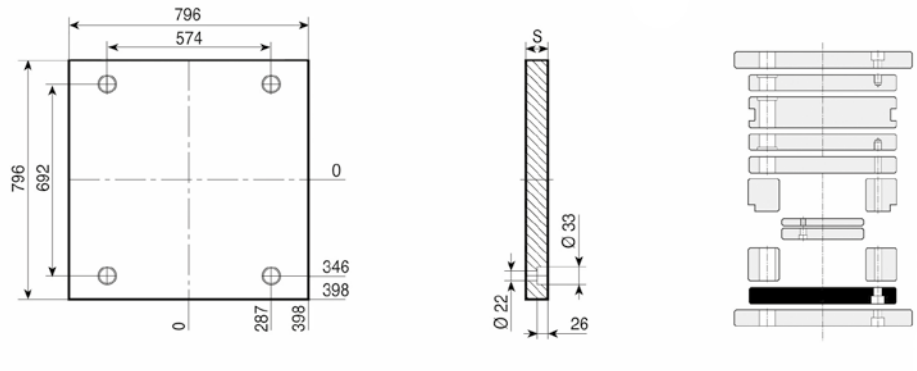
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
96	96	156
116	116	196
136		
156		
196		

PX-Z



1.1730
S
46
56
76

PF

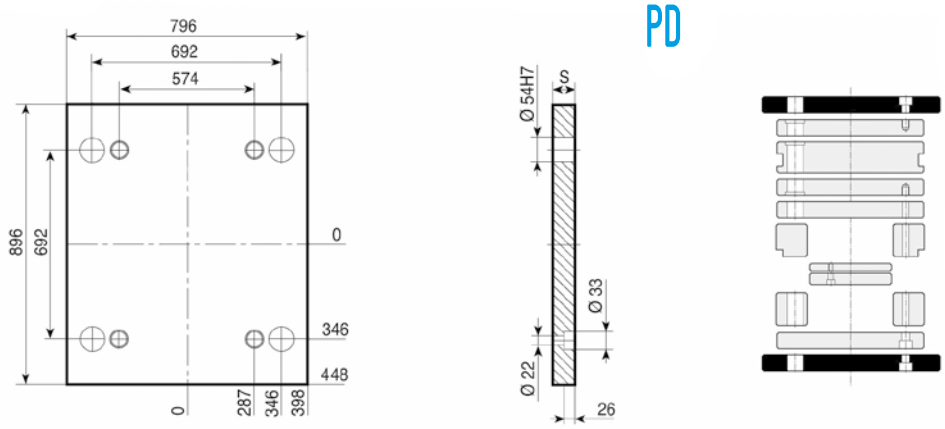


1.1730
S
56
76

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	796 x 796	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

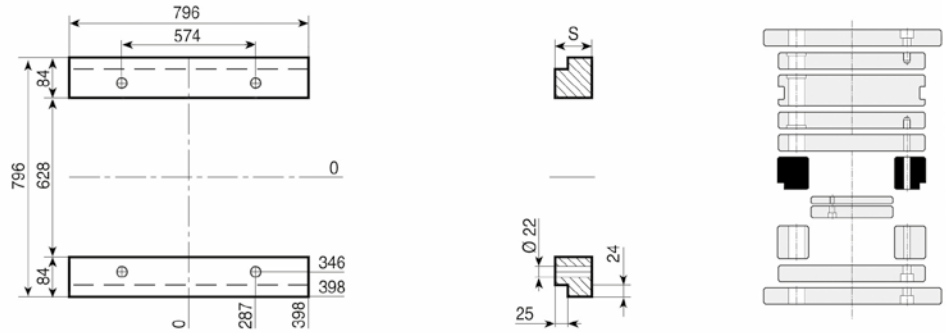
PD



1.1730

S
76

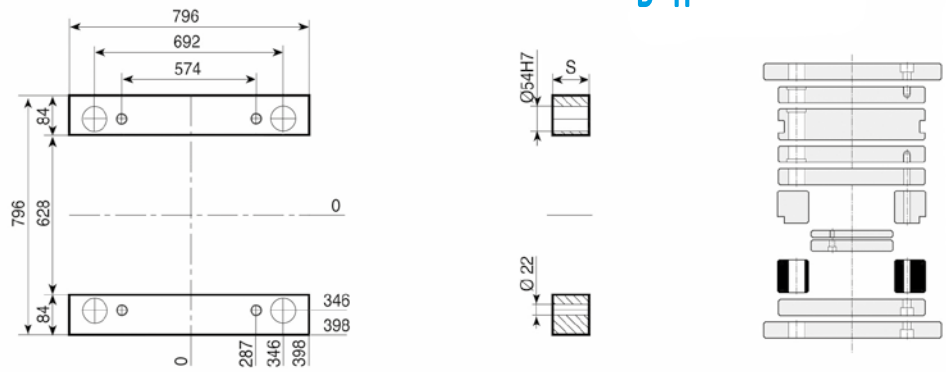
D



1.1730

S
96
116
136
156

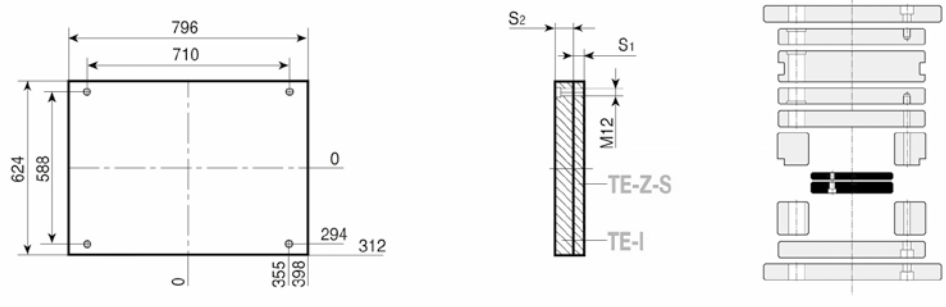
D-H



1.1730

S
96
116
136
156

TE-Z { TE-Z-S / TE-I



1.1730

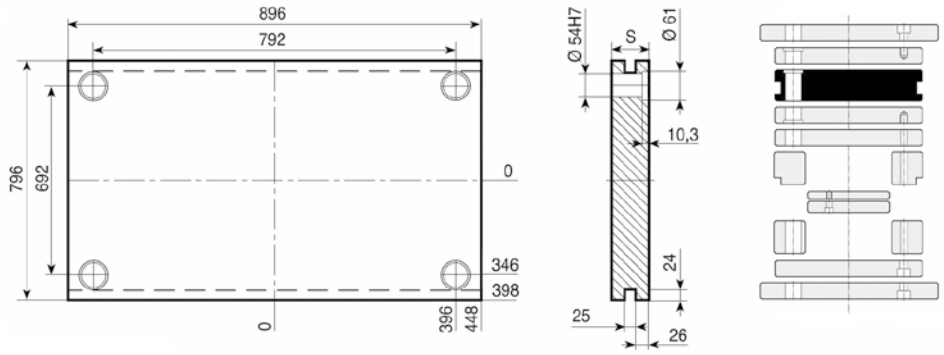
S1 - 27
S2 - 46

796

Esempio di ordinativo	articolo	serie	spessore	materiale
Order example	*article*	*series*	*thickness*	*material*
Bestellbeispiel	*Artikel*	*Serie*	*Dicke*	*Material*
	D-H	796 x 796	96	1.1730

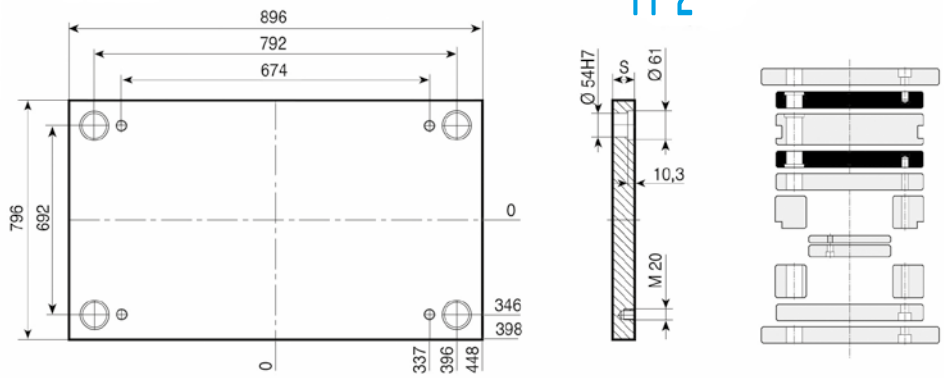
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



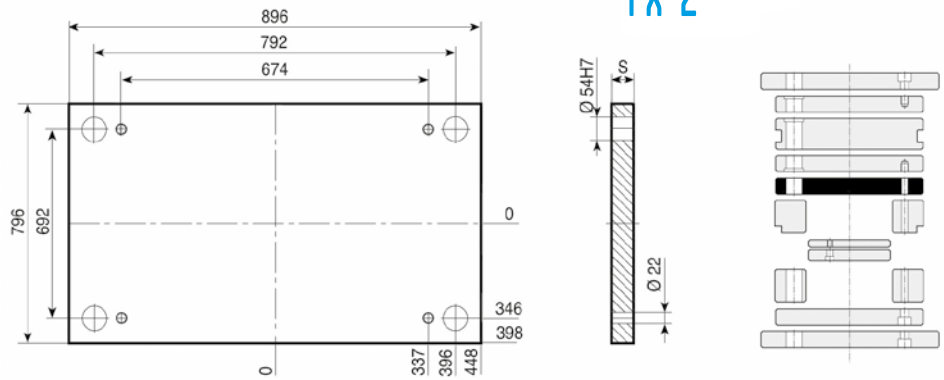
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
96	96	156
116	116	196
136		
156		
196		

PI-Z



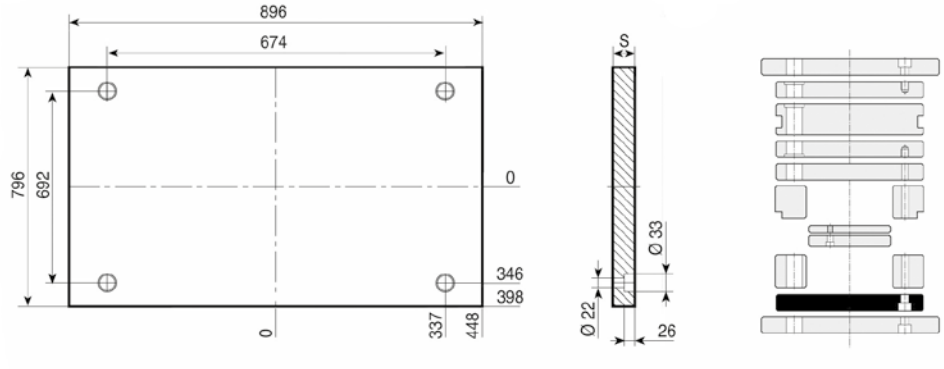
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
96	96	156
116	116	196
136		
156		
196		

PX-Z



1.1730
S
46
56
76

PF

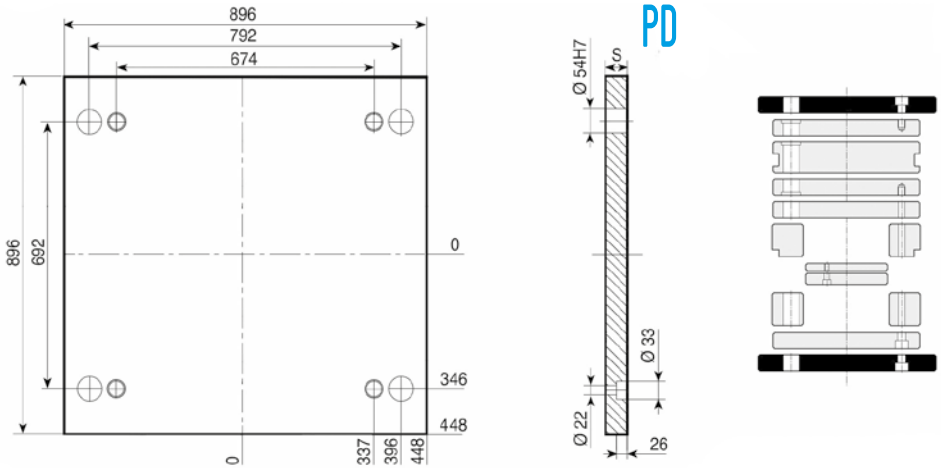


1.1730
S
56
76

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	796 x 896	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

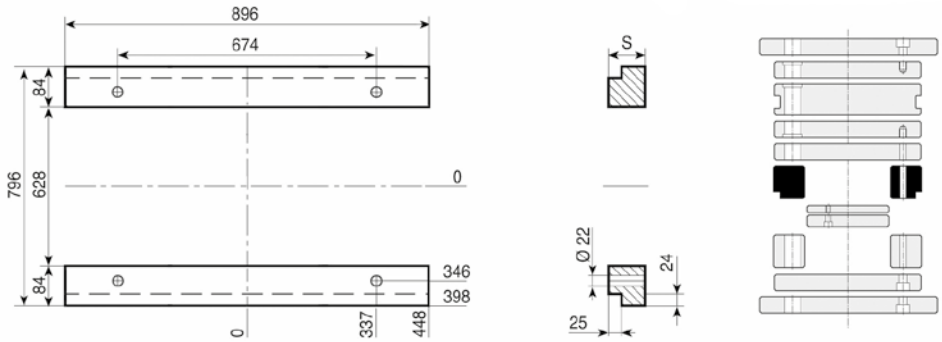
PD



1.1730

S
76

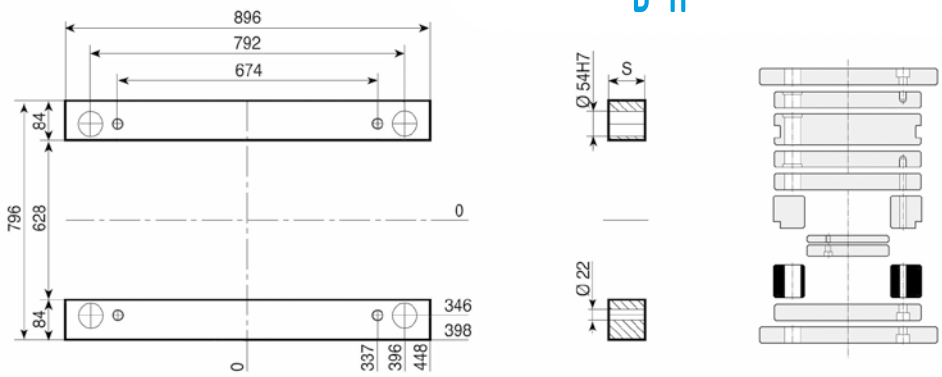
D



1.1730

S
96
116
136
156

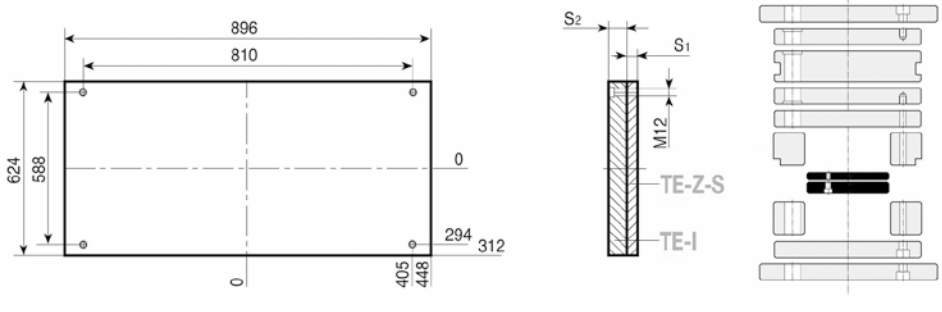
D-H



1.1730

S
96
116
136
156

TE-Z { TE-Z-S / TE-I



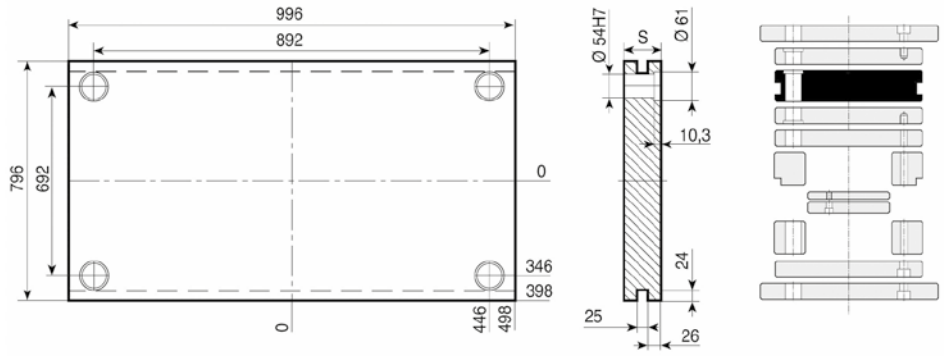
1.1730

S1 - 27
S2 - 46

	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	D-H	796 x 896	96	1.1730

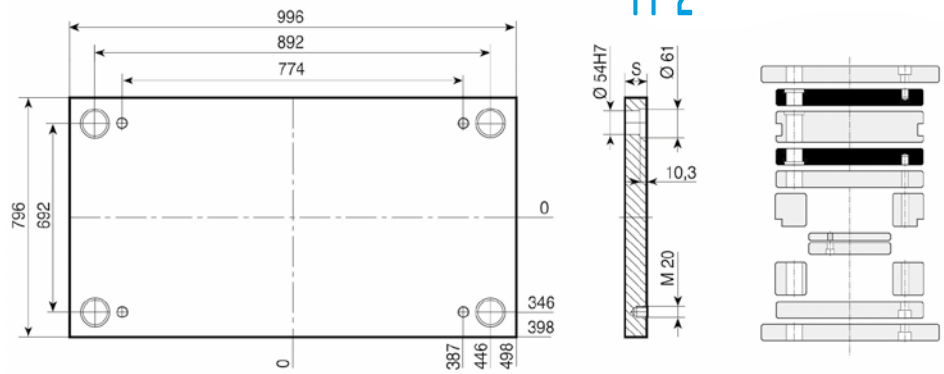
Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PSXE



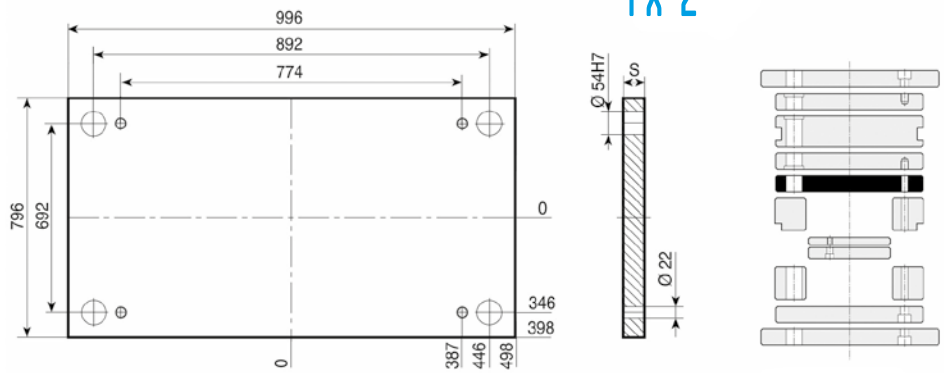
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
96	96	156
116	116	196
136		
156		
196		

PI-Z



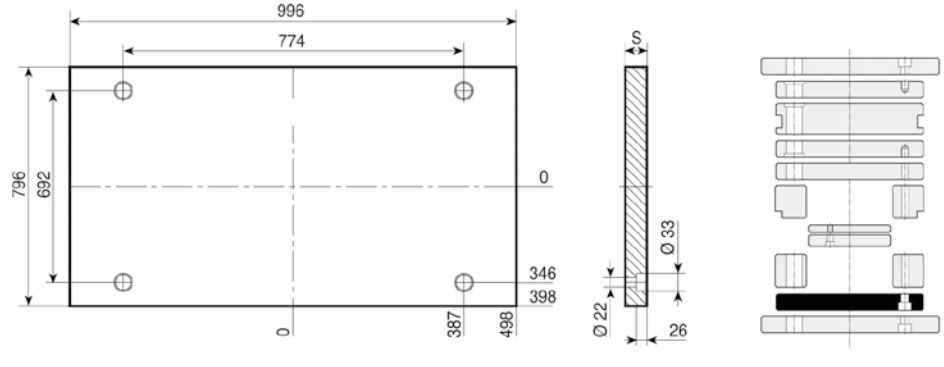
1.1730	TOOLOX 33	1.2311 1.2738
S	**S**	**S**
76	76	136
96	96	156
116	116	196
136		
156		
196		

PX-Z



1.1730
S
46
56
76

PF

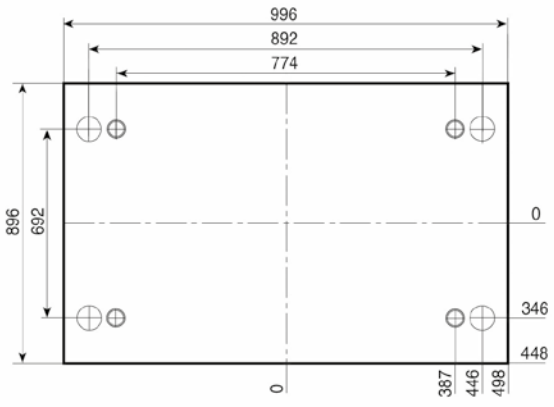


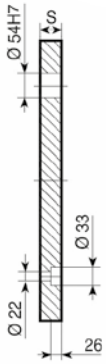
1.1730
S
56
76

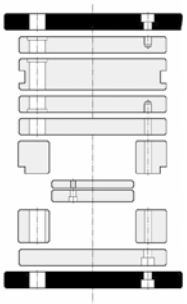
Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSXE	769 x 996	76	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PD



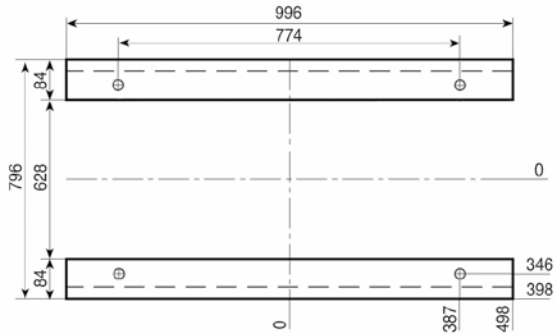


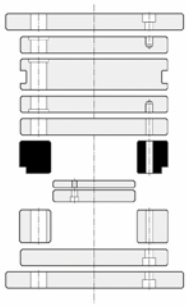


1.1730

S
76

D

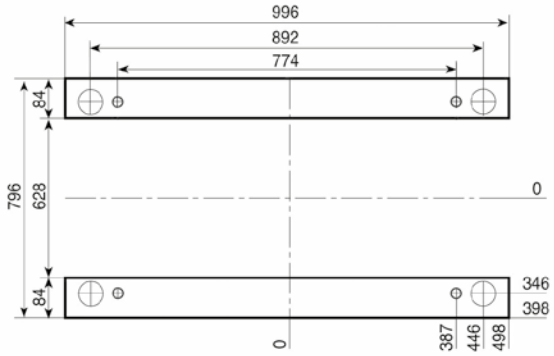


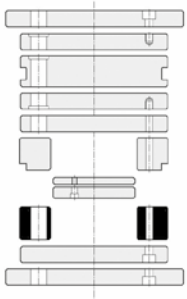


1.1730

S
96
116
136
156

D-H

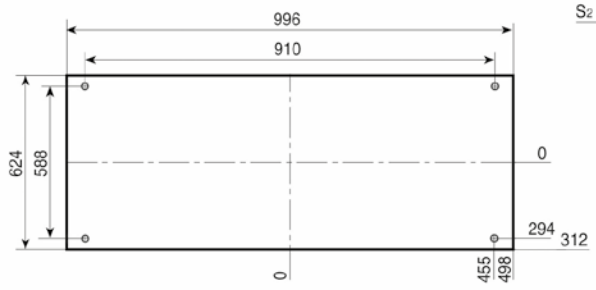


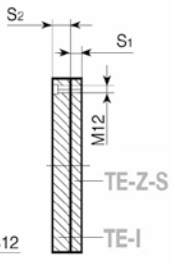


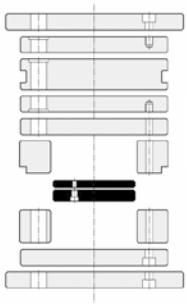
1.1730

S
96
116
136
156

TE-Z { TE-Z-S / TE-I







1.1730

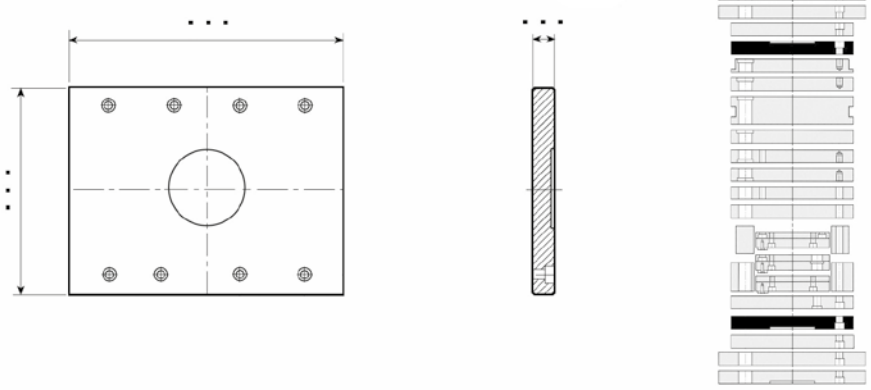
S1 - 27
S2 - 46

Esempio di ordinativo
Order example
Bestellbeispiel

articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
D-H	769 x 996	96	1.1730

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
Other materials available on request (1.2085 - 1.2714 - aluminium...)
Andere Materialien auf Anfrage verfügbar (1.2085 - 1.2714 - Aluminium...)

PS

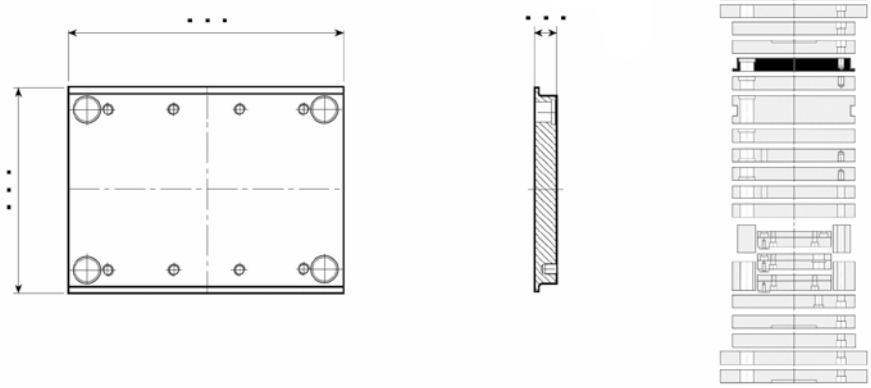


MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

PSX

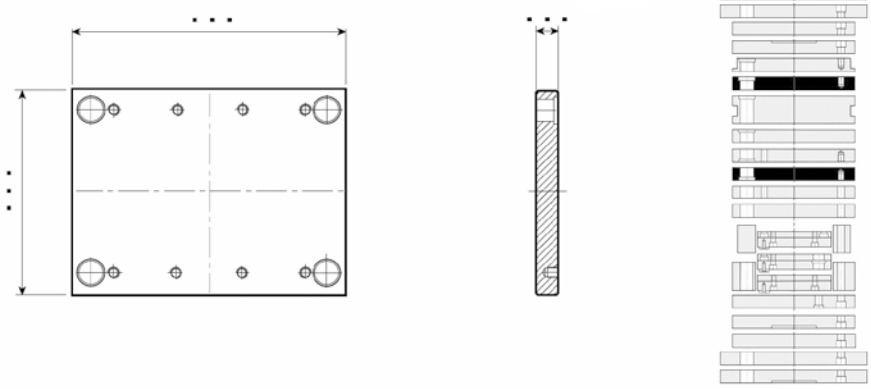


MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

PI-Z

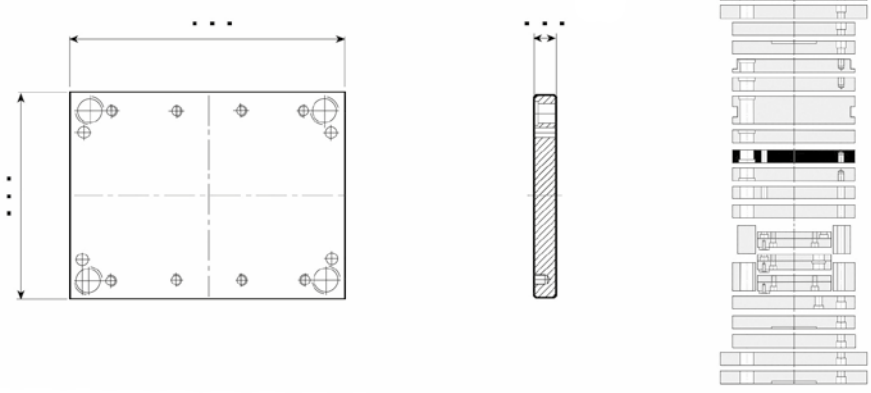


MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

PI



MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* *Artikel*	serie *series* *Serie*	spessore *thickness* *Dicke*	materiale *material* *Material*
	PSX	...X...	...	.....

Altri materiali sono disponibili a richiesta (1.2085 - 1.2714 - alluminio...)
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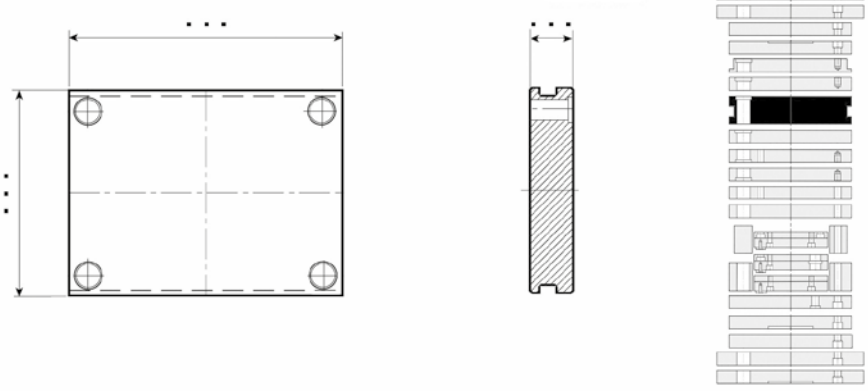
PSXE



MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

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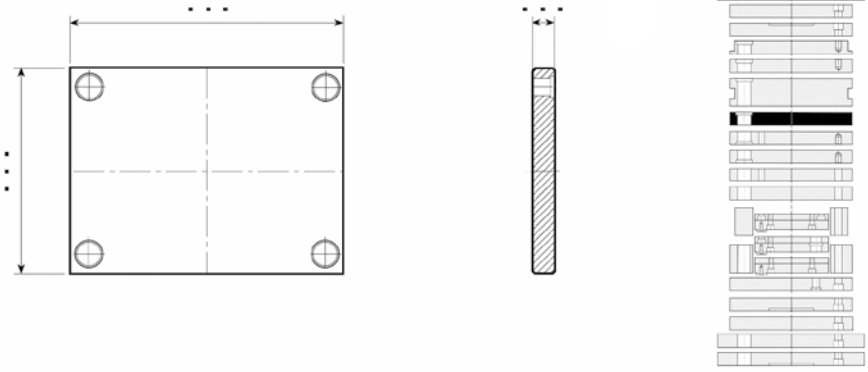

MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

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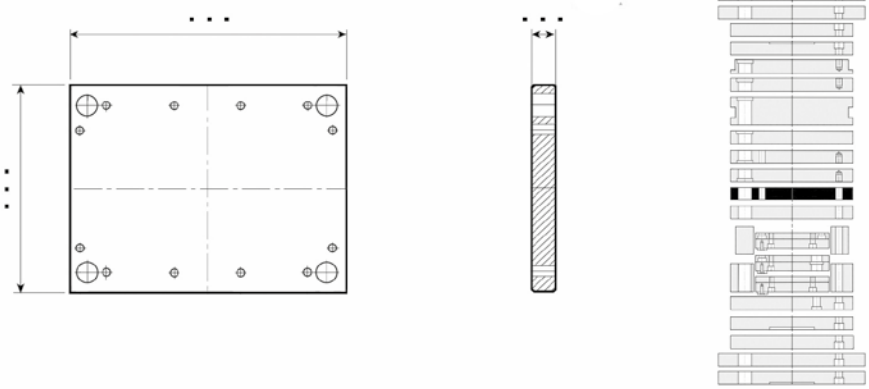
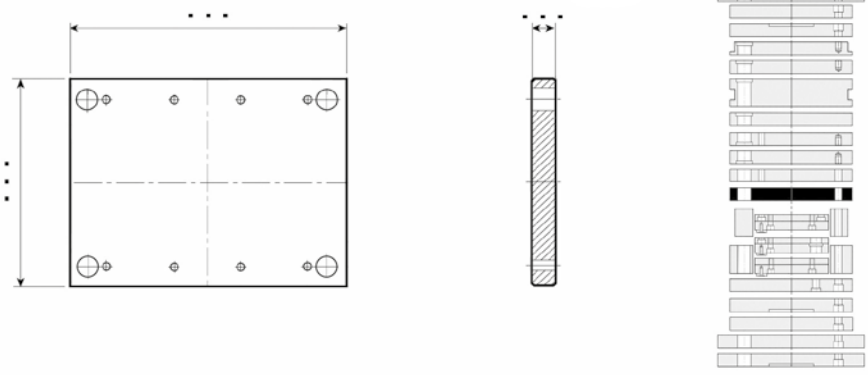


MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

PX-Z



MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

Esempio di ordinativo ***Order example*** ***Bestellbeispiel***	articolo *article* *Artikel* PSXE	serie *series* *Serie* ...x...	spessore *thickness* *Dicke* ...	materiale *material* *Material* .....

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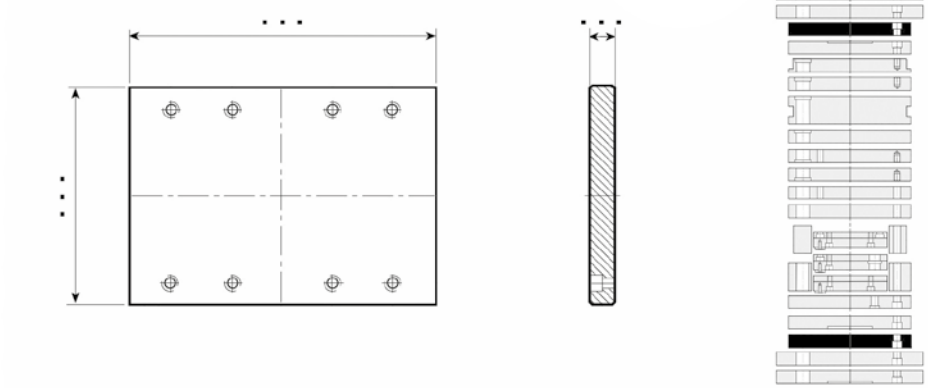
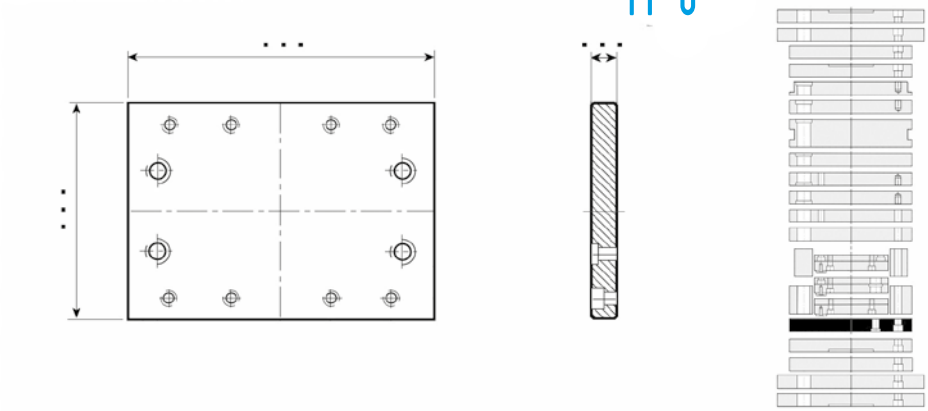


MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

PF-G



MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

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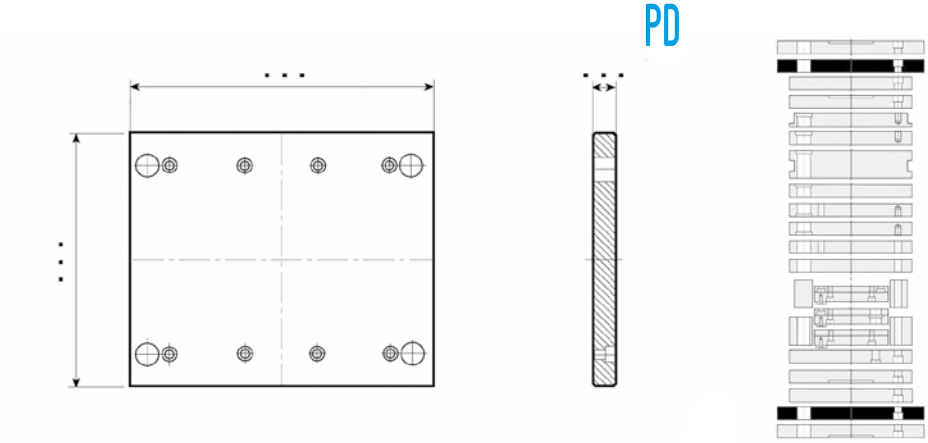
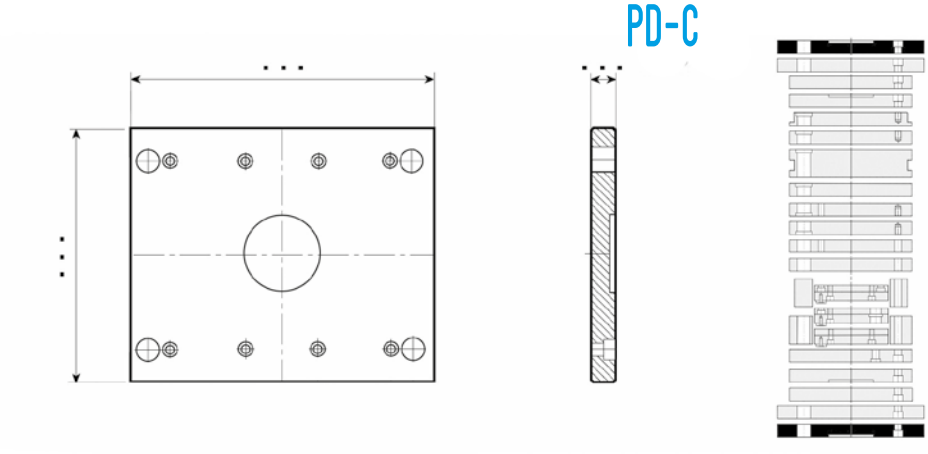


MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

PD-C



MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

Esempio di ordinativo ***Order example*** **Bestellbeispiel**	articolo *article* Artikel	serie *series* Serie	spessore *thickness* Dicke	materiale *material* Material
	PF-G	...X...	...	.....

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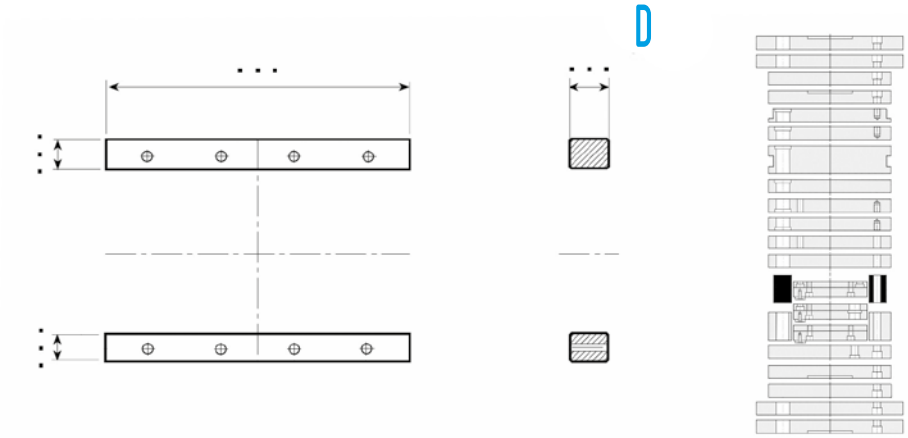
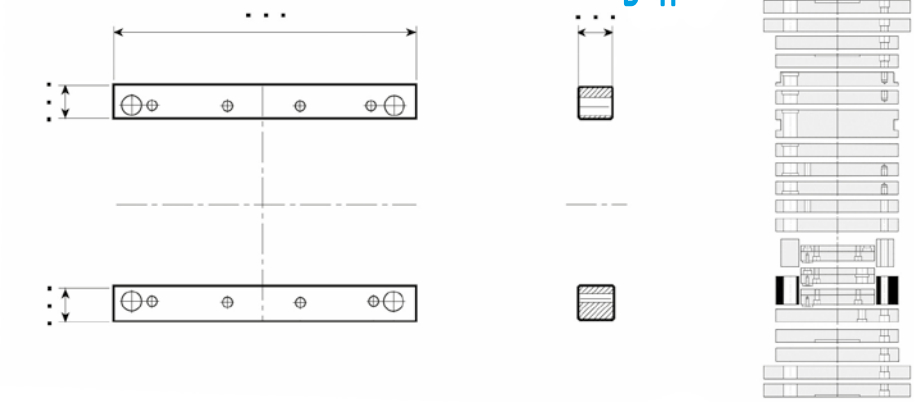


MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

D-H



MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

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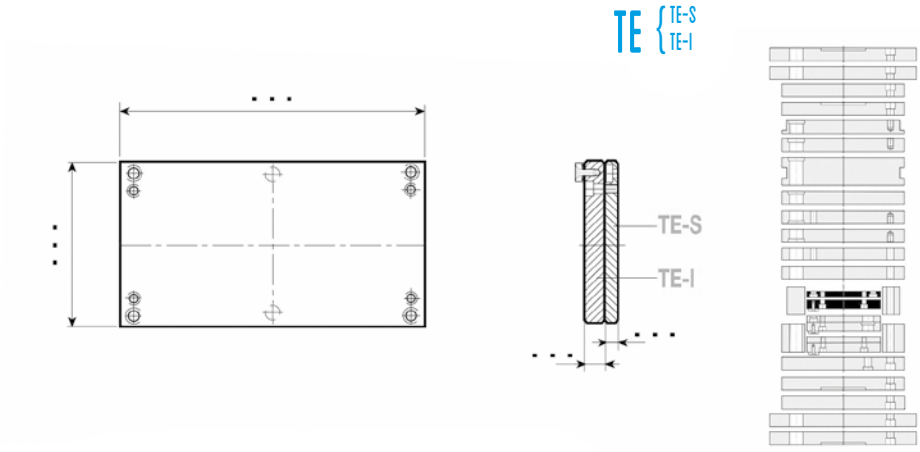

MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

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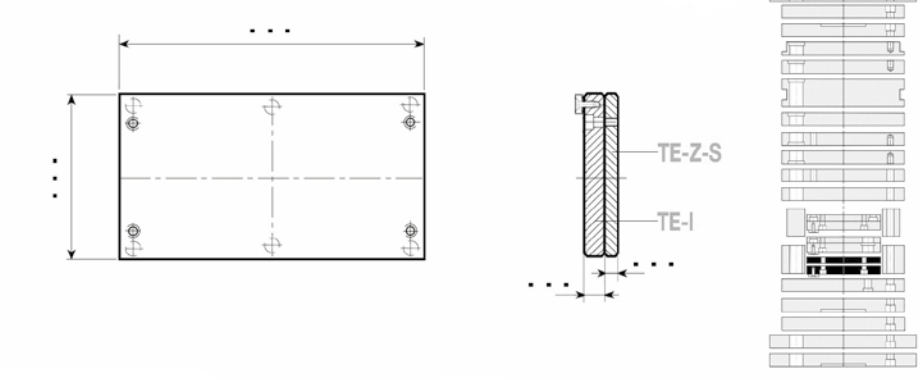

MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

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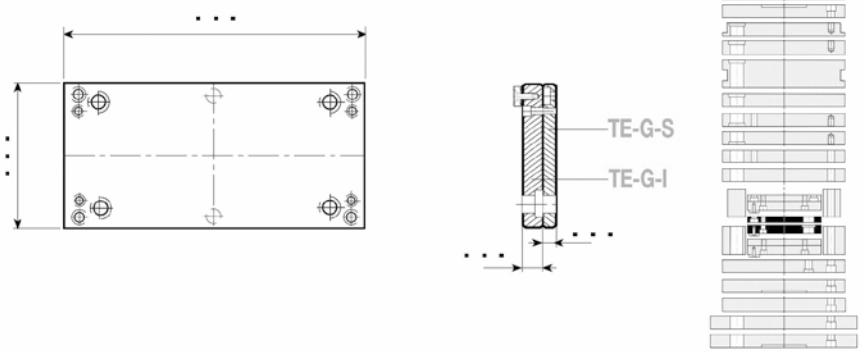

MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

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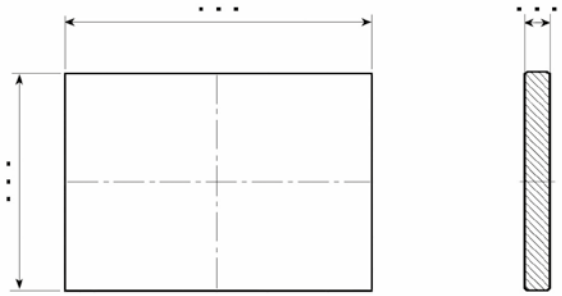

MATERIALI E DIMENSIONI A RICHIESTA

MATERIALS AND DIMENSIONS ON REQUEST

WERKSTOFFEN UND ABMESSUNGEN AUF ANFRAGE

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CONDIZIONI GENERALI DI VENDITA

PREAMBOLO

a) Tutte le vendite effettuate rispondono esclusivamente alle presenti Condizioni Generali di Vendita: esse prevalgono su ogni diversa clausola contenuta nella richiesta di offerta, nell'ordine ed ogni altro accordo. Ogni trasmissione di ordini alla nostra Società implica l'accettazione da parte dell'acquirente delle presenti condizioni senza riserva.
b) Le due parti verranno indicate nel presente contratto come il “Fornitore” (Pedrotti S.p.A.) e il ”Acquirente”
c) Gli ordini vanno trasmessi completi in ogni loro parte e hanno valore di proposta contrattuale la cui accettazione è costituita dalla conferma d'ordine redatta dal Fornitore che stabilisce le condizioni particolari della fornitura. Le condizioni espresse nella conferma d'ordine prevalgono su quelle indicate in fase d'offerta e/o nell'ordine da parte dell'Acquirente e si intendono definitive se non rigettate immediatamente

CONDIZIONI GENERALI DI VENDITA

1. RESA: Salvo diversi precisi accordi scritti, i prezzi si intendono sempre per merce franco stabilimento di produzione o di deposito. Gli eventuali imballaggi al prezzo di costo, le spese di trasporto, e qualunque altra spesa o tassa che dovesse gravare sulla merce sono a carico dell’Acquirente.

2. CONSEGNA: Le consegne avverranno secondo le possibilità e le esigenze di fabbricazione. I termini di consegna sono senza impegno tassativo da parte della società. Gli eventuali ritardi non possono dar luogo a risarcimento di danni nè ad annullamento o riduzione dell’ordinazione e gli imprevisti, come scioperi, sospensione energia elettrica, alluvioni, incendi, difficoltà nei trasporti e guasti alle macchine, difficoltà di rifornimento materie prime, ecc., ecc., costituiscono casi di forza maggiore per il Fornitore. In caso di mancata consegna della merce approntata, per ragioni non dipendenti dal Fornitore, decorreranno ugualmente i termini di pagamento dall’ avviso di merce pronta e a carico dell'Acquirente decorreranno le spese di immagazzinaggio con esonero del Fornitore da ogni responsabilità per danneggiamenti di sorta.

3. TRASPORTI: Le merci vendute, dal momento in cui lasciano i magazzini della società s’intendono di proprietà dell’’Acquirente e quindi a tutti gli effetti, consegnate allo stesso anche se vendute franco destino e qualunque siano le condizioni di pagamento pattuite; ogni responsabilità del Fornitore cessa pertanto nel momento in cui la merce esce dalle fabbriche o dai suoi magazzini. Qualora il vettore, per tutto o parte del percorso, sia lo stesso Fornitore, è inteso che l’Acquirente la esonera sin d’ora da qualsiasi responsabilità dipendente dal trasporto, che verrà effettuato ad esclusivo rischio e pericolo dell’ Acquirente stesso. Il Fornitore sia come venditore, che come eventuale vettore, è esonerato dall’obbligo di assicurare il trasporto qualora l’Acquirente non lo richieda espressamente nel contratto di vendita; in tal caso l'assicurazione sarà effettuata a spese dell’Acquirente, presso la compagnia che egli indicherà o, in difetto, presso una compagnia di fiducia del Fornitore stesso.

4. PAGAMENTI: Le condizioni di pagamento vengono stabilite ad ogni offerta, in mancanza di speciali accordi. Il fornitore, nel caso accettasse di posticipare il termine di consegna su richiesta dell'Acquirente, acquisirà diritto al rimborso degli oneri di immagazzinaggio. Ai fini delle scadenze dei pagamenti la consegna sarà da intendersi come avvenuta nei termini pattuiti. I pagamenti si riterranno validi soltanto se effettuati direttamente al Fornitore o a persona espressamente delegata alle riscossioni. In caso di ritardato pagamento decorreranno gli interessi del 6% annuo superiore al tasso ufficiale di sconto della Banca d’Italia anche per regolamento con cambiali. Se una vendita si compone di più consegne, il mancato pagamento anche di una sola fattura autorizza la Società a rescindere il contratto, trattenendo a titolo di risarcimento quanto versato e restando riservata al Fornitore ogni azione di rivalsa per maggiori danni.

5. CONDIZIONI DI FORNITURA: Il Fornitore si riserva il diritto di modificare a sua discrezione le tolleranze e/o le caratteristiche tecniche dei prodotti indicate nel presente catalogo e si impegna ad informare tempestivamente il cliente in forma scritta.

6. RECLAMI O CONTESTAZIONI: I reclami per difetti della merce dovranno, sotto pena di decadenza, essere avanzati entro 8 giorni dall'effettivo arrivo a destinazione. La custodia del materiale spetta all'Acquirente. Il fornitore non assume alcuna responsabilità per le alterazioni subite dal materiale dopo l’arrivo e dovute a qualsiasi causa. La Società non risponde per alterazioni, avarie od usure che il materiale stesso dovesse subire in dipendenza di sollecitazioni di trattamento o di uso errati. In caso di ritorno di merce protestata, questa dovrà essere spedita a carico dell'Acquirente in porto franco; in difetto di ciò il Fornitore potrà rifiutare il ritiro. Resta invece inteso che eventuali contestazioni su una singola spedizione non avranno alcun effetto sul resto dell’ordine e dell’impegno. Resta pure esplicitamente stabilito che il Fornitore non assume alcuna responsabilità relativamente al valore del prodotto fornito, e che in nessun modo o per nessun motivo essa dovrà corrispondere qualsiasi indennità per eventuali danni diretti o indiretti.
L' obbligo resta pertanto limitato alla sostituzione di quella parte di merce che i suoi tecnici riconosceranno difettosa di materiale o di lavorazione.

7. QUANTITÀ: La quantità della merce che il Fornitore si impegna a fornire - salvo gli impedimenti di cui gli articoli precedenti - è quella indicata nell'ordine. Tutte le misure e i dati relativi di costruzione, anche se rilevati dal Fornitore, debbono essere controllati dall'Acquirente sotto sua responsabilità. Tutte le ordinazioni in aggiunta alla fornitura principale saranno sempre soggette alle presenti Condizioni Generali di Vendita e saranno accettate dal Fornitore con facoltà di aumentare i prezzi e per consegna - il prima possibile - compatibilmente con gli impegni aziendali dal Fornitore.

8. PREZZI: I prezzi sono stipulati in base ai costi delle materie prime e della manodopera in atto al momento dell'ordine. Qualora dopo la conclusione del contratto sopravvengano aumenti dei costi, l'Acquirente si impegna a riconoscere un adeguato aumento del prezzo della fornitura. Un'eventuale fornitura a determinate quotazioni non impegna la società a mantenere gli stessi prezzi per altra commessa, anche se a distanza di pochi giorni, essendo le quotazioni stesse variabili secondo le disponibilità di materie prime o di manodopera.

9. COMPETENZE: Per quanto si riferisce a vendite e ad impegni quindi per ogni azione o contestazione ad essi relativa e da essa dipendente, sarà esclusivamente competente l'Autorità Giudiziaria di Brescia rinunciando le parti a ogni diritto od eccezione contraria alla piena osservazione di tale clausola, anche se il pagamento sia convenuto a mezzo tratta o pagherò cambiali domiciliari presso il debitore.

10. DANNI PER MERCI GIACENTI: La merce ordinata, fabbricata e pagata, è di proprietà dell'Acquirente. Il Fornitore gli darà comunicazione scritta di merce pronta e da quel momento tutti i danni di qualsiasi specie e derivanti da qualunque causa saranno a carico dell'Acquirente, al quale spetterà l'onere ed il compito di chiedere eventuali risarcimenti a chi di dovere.

11. NOTE: I termini stipulati per il pagamento si intendono perentori ed essenziali; verificandosi l'inadempienza dell'Acquirente per qualsiasi ragione o causa, il Fornitore avrà la facoltà di ritenere risolto il contratto e di ritirare di conseguenza la merce venduta, incamerando quanto già riscosso a titolo di penale per inadempienza dell'Acquirente, salvo ed impregiudicati i danni per il deperimento o le avarie riscontrate nella merce.

GENERAL TERMS OF SALE

PREAMBLE

a) All sales refer exclusively to these General Terms of Sale: these conditions prevail over all other clauses in requests for quotations, orders, or other agreements. Each order sent to our company implicitly implies acceptance of these conditions by the purchaser.

b) The two parties are referred to in this contract as “Supplier” (Pedrotti S.p.A.) and “Purchaser”

c) Orders must be sent fully completed and value as a contractual offer which is accepted with the Order Confirmation sent by the Supplier that defines the specific terms of supply. The terms in the order confirmation prevail over all others indicated during quotation and/or order by the Purchaser, and are considered final if not rejected immediately.

GENERAL TERMS OF SALE

1. TERMS: Unless there are specific, previous, written agreements, the prices are always for ex-works goods at the production plant or the warehouse. Any packaging costs, shipping costs, and any other expenses or taxes that are applied to the goods are the sole responsibility of the Purchaser.

2. DELIVERY: Delivery will be performed based on production needs and availability. Delivery dates are not binding for the Supplier. Delays cannot be the cause for request for damages, cancellation or reduction in the order; incidents, such as strikes, suspension of electric supply, floods, fires, difficulties in shipping, machine malfunctions, problems in raw material supply, etc., are cases of force majeure for the Supplier. Should goods ready for shipment not be delivered, for reasons not directly resulting from the Supplier, the terms of payment start from the date of the goods ready advisory and the Purchaser is responsible for all costs for storage, exempting the Supplier from any and all responsibility for damage of any sort.

3. SHIPPING: From the moment the goods sold leave the Supplier’s warehouse they are property of the Purchaser and therefore, to all effects, are delivered to the Purchaser, even if sold delivered and regardless of the agreed payment terms; therefore, the Supplier’s responsibility for the goods ceases from the moment the goods leave the factory or its warehouses. If the shipper is the same Supplier for all or a portion of the route, it is understood that the Purchaser excludes the Supplier from all responsibility due to transport, which will be performed at the sole risk of the Purchaser. The Supplier company, both as Supplier and forwarder, is exonerated from the obligation to insure the shipment of the goods should the Purchaser not expressly request this in the purchase contract; in this case the insurance is the responsibility and expense of the Purchaser, with their company of choice, or with a reliable insurance company chosen by the Supplier.

4. PAYMENT: Payment terms are established for each quotation unless there are specific agreements. Should the Supplier accept a delay in the delivery terms upon request of the Purchaser, the Supplier has the right to request reimbursement for storage charges. For payment dates, the delivery is understood to be carried out with the agreed terms. Payment is only considered valid if performed directly to the Supplier or to a person expressly delegated as an authorized agent for payment. If there is delay in payment, interest will be assessed at a rate of 6% annually in addition to the official interest rate of the Banca d’Italia, this is also valid for promissory payments. If a sale consists of multiple deliveries, payment default for even a single invoice authorizes the Supplier to recede from the contract, withholding payments made as amendment, with the reserve that the Supplier has the right to recourse for greater damages.

5. CONDITIONS OF SUPPLY: Pedrotti reserves itself the right to change at its discretion tolerances and/or technical specifications of the products listed in this catalog and undertakes the liability to promptly inform the client in writing form.

6. COMPLAINTS OR DISPUTES: Complaints for defects in the goods must be communicated within 8 days from effective arrival at the destination or this right will be forfeit. Storage of the goods is the responsibility and cost of the Purchaser. The Supplier assumes no responsibility for changes suffered by the material after arrival due to any cause. The Supplier declines all responsibility for any changes, modifications, malfunctions, or wear that the material may suffer due to handling or improper use. Goods returned due to dispute must be shipped at the Purchaser’s cost, delivered; any other shipping term may allow the Supplier to refuse the goods. It is understood that any disputes for a single shipment will not have effects on the remain of the order and the Purchaser’s obligation. It is explicitly agreed that the Supplier declines all responsibility for the value of the supplied product, and declines all responsibility for any direct or indirect damages caused. The obligation of the Supplier is limited to the replacement of that portion of the goods that the Supplier’s technicians deem defective due to material or processing.

7. QUANTITY: The quantity of the goods that the Supplier commits to provisioning – with the reserve for the restrictions in the previous paragraphs – is that indicated in the order. All of the measurements and data relative to construction, even if taken by the Supplier, must be checked by the Purchaser under his sole responsibility. All additions to the primary order are always subject to these same general Terms of Sales and will be accepted by the Supplier with the reserve to increase prices and to determine delivery – as quickly as possible – compatibly with the Supplier’s other commitments.

8. PRICES: Prices are established based on the raw materials and labor costs at the time of order. Should there have been cost increases following the signature of the contract, the Purchaser commits to recognizing a suitable price increase for the supply. Supply of a specific quotation does not commit the Supplier to maintaining the same prices for further orders, even after just a few days, as pricing is based on the availability of raw materials and/or labor, which may vary.

9. COMPETENCE: In terms of sales and commitments, and for each and every action, complaint, or dispute in this regard and bearing, the Courts of Brescia will have exclusive competence, the parties declining any and all rights, or exceptions contrary to the full observation this clause, even if payment has been agreed with drafts or promissory notes by the debtor.

10. DAMAGES FOR STORED GOODS: The goods ordered, manufactured and paid are the property of the Purchaser. The Supplier will provide a written goods ready advisory and from that time all damages of any type, due to any cause, will be the full responsibility of the Purchaser; the Purchaser is responsible for charges and must pursue reimbursement for these from whom ever is responsible.

11.NOTES: The terms determined for payment are final and essential. Should the Purchaser default for any reason or cause, the Supplier has the right to consider the contract terminated and, consequently, withdraw the goods sold, retaining what has already been paid as a cancellation fee by the Purchaser, without prejudice to the right to claim damages for deterioration or faults found with the goods.

ALLGEMEINE GESCHÄFTSBEDINGUNGEN

PRÄAMBEL

a) Alle Geschäfte werden ausschließlich zu den vorliegenden Allgemeinen Geschäftsbedingungen getätigt: diese haben den Vorzug vor jeder anderslautenden Klausel in Angebot, Bestellung und sonstigen Vereinbarungen. Mit der Erteilung eines Auftrags an unser Unternehmen stimmt der Käufer den vorliegenden AGBs uneingeschränkt zu.
b) Die beiden Parteien werden im vorliegenden Vertrag als „Lieferant" (Pedrotti S.p.A) und „Käufer" bezeichnet.
c) Aufträge müssen mit vollständigen Angaben eingehen und gelten als Vertragsangebot, dessen Annahme die vom Lieferanten ausgestellte Auftragsbestätigung ist, mit welcher er die besonderen Bedingungen der Lieferung festlegt. Die in der Auftragsbestätigung angegebenen Bedingungen haben Vorrang gegenüber den in der Angebotsphase und/oder im Auftrag des Käufers angegebenen Bedingungen und gelten als endgültig festgelegt, wenn sie nicht umgehend abgelehnt werden.

ALLGEMEINE GESCHÄFTSBEDINGUNGEN

1. LEISTUNG: Vorbehaltlich präziser, schriftlicher anderslautender Vereinbarungen verstehen sich die Preise grundsätzlich ab Werk oder ab Lager. Die eventuellen Verpackungen zum Einkaufspreis, die Transportkosten und alle sonstigen Kosten oder Abgaben, die auf den Waren lasten sollten, gehen zu Lasten des Käufers.

2. LIEFERUNG: Die Lieferungen werden entsprechend der Möglichkeiten und Fabrikationserfordernisse ausgeführt. Die angegebenen Lieferfristen sind ohne Gewähr. Eventuelle Verzögerungen geben keinen Anlass zu Schadensersatzforderungen, Stornierungen oder Reduzierungen der bestellten Mengen. Unvorhergesehene Vorkommnisse wie Streiks, Stromausfälle, Überschwemmungen, Feuer, Transportschwierigkeiten und Maschinenschäden, Rohstoff-Versorgungsschwierigkeiten, etc. gelten als höhere Gewalt. Im Falle der ausgebliebenen Lieferung der fertiggestellten Ware aus Gründen, die nicht dem Lieferanten anzulasten sind, beginnt die Zahlungsfrist unverändert mit der Bereitstellungsmitteilung und der Käufer hat die Kosten für die Lagerung der Ware zu tragen. Der Lieferant übernimmt keine Verantwortung für evtl. sonstigen Beschädigungen.

3. TRANSPORT: Das Eigentum der verkauften Ware geht mit dem Verlassen der unternehmenseigenen Lager auf den Käufer über und gilt in jeder Hinsicht als an diesen geliefert. Dies gilt auch bei Lieferungen frei Haus und ist unabhängig von den Zahlungsvereinbarungen. Jede Verantwortung des Lieferanten endet in dem Moment, in dem die Ware die Werke oder die Lager verlässt. Ist der Lieferant selbst über einen Teil oder den ganzen Weg auch der Frachtführer, befreit der Käufer ihn von jeder Verantwortung im Zusammenhang mit dem Transport, welcher vollkommen auf seine eigene Verantwortung erfolgt. Das Unternehmen, sowohl als Lieferant als auch als eventueller Frachtführer, ist nicht verpflichtet, den Transport zu versichern, wenn der Käufer dies nicht ausdrücklich im Kaufvertrag verlangt; ist das der Fall, wird die Versicherung auf Kosten des Käufers bei dem von ihm angegebenen Versicherungsunternehmen abgeschlossen. Gibt der Käufer kein Unternehmen an, wird der Vertrag mit einer Versicherungsgesellschaft des Vertrauens des Lieferanten selbst abgeschlossen.

4. ZAHLUNG: 4. ZAHLUNG - Die Zahlungsbedingungen werden mit jedem Angebot festgelegt, wenn keine Sondervereinbarungen vorliegen. Für den Fall, dass der Lieferant auf Wunsch des Käufers eine Lieferverschiebung akzeptiert, hat er das Recht auf Erstattung der Lagerkosten. Im Sinne der Zahlungsfrist gilt die Lieferung entsprechend der Vereinbarungen als erfolgt. Die Zahlungen werden nur dann anerkannt, wenn sie direkt an das Unternehmen oder an einen ausdrücklich mit dem Einzug der Zahlungen beauftragten Bevollmächtigten erfolgen. Bei Zahlungsverzug werden Verzugszinsen in Höhe von 6% pro Jahr über dem offiziellen Diskontsatz der Banca d' Italia berechnet. Dies gilt auch für Wechselzahlungen. Setzt sich ein Verkauf aus mehreren Lieferungen zusammen, ist der Lieferant bei Ausbleiben der Zahlung auch nur einer Rechnung befugt, den Vertrag aufzulösen und die gezahlte Summe als Schadensersatz einzubehalten. Der Lieferant behält sich jedoch vor, weitere Regressklagen für höhere Schäden zu führen.

5. LIEFERBEDINGUNGEN: Pedrotti behält sich das Recht vor, nach eigenem Ermessen Toleranzen und / oder Spezifikationen der in diesem Katalog angegebenen Produkten zu ändern und verpflichtet sich, den Kunden schriftlich unverzüglich zu informieren.

6. REKLAMATIONEN ODER BEANSTANDUNGEN: Reklamationen wegen mangelhafter Ware müssen innerhalb von 8 Tagen nach dem tatsächlichen Eingang am Bestimmungsort eingereicht werden. Die Verwahrung des Materials ist zu Lasten des Käufers. Der Lieferant übernimmt keine Verantwortung für Veränderungen des Materials nach dem Eingang und aus jeglichem Grund. Der Lieferant übernimmt keine Verantwortung für Veränderungen, Havarien oder Abnutzungen, die das Material infolge von unsachgemäßen Belastungen oder Verwendungen erfährt. Beanstandete Ware muss zu Lasten des Käufers frei Haus zurückgesendet werden; ist das nicht der Fall, kann der Lieferant die Warenannahme verweigern. Eventuelle Beanstandungen einer einzelnen Lieferung haben jedoch keine Auswirkung auf die restliche Bestellung und die eingegangenen Verpflichtungen. Weiterhin wird ausdrücklich festgelegt, dass der Lieferant keine Verantwortung für den Wert des gelieferten Produkts übernimmt und auf keine Weise oder aus jeglichem Grund für einen Schadensersatz eventueller direkter oder indirekter Schäden aufzukommen hat. Die einzige Verpflichtung beschränkt sich auf den Ersatz jener Ware, für die die hauseigenen Techniker Material- oder Bearbeitungsfehler anerkennen.

7. MENGE: Die Warenmenge, die der Lieferant sich verpflichtet zu liefern (vorbehaltlich der in den vorangegangenen Artikeln genannten Verhinderungen) ist die im Auftrag angegebene Menge. Alle Abmessungen und die Daten zur Fertigung müssen vom Käufer auf dessen Verantwortung geprüft werden (auch wenn diese vom Lieferanten erfasst wurden). Alle zusätzlich zur Hauptbestellung eingehenden Bestellungen unterliegen ebenfalls den vorliegenden AGBs und werden vom Lieferanten akzeptiert, jedoch mit Vorbehalt einer eventuellen Preiserhöhung und mit einer Lieferfrist, die mit den bereits eingegangenen Verpflichtungen des Lieferanten vereinbar ist.

8. PREISE: Die Preise werden auf Grund der bei Auftragseingang geltenden Rohmaterialpreise und Löhne vereinbart. Sollte nach Vertragsabschluss Kostenerhöhungen eintreten, verpflichtet sich der Käufer, eine entsprechende Preiserhöhung für die Lieferung anzuerkennen. Eine eventuelle Lieferung zu bestimmten Preisangaben verpflichtet den Lieferanten nicht, die gleichen Preise für einen auch nur wenige Tage später eingehenden Auftrag beizubehalten, da diese je nach Verfügbarkeit des Rohmaterials oder der Höhe der Löhne Schwankungen unterliegen können.

9. GERICHTSSTAND: Im Hinblick auf Geschäfte und Verpflichtungen und somit für jeden damit im Zusammenhang stehenden bzw. Daraus resultierenden Vorgang oder Beanstandung ist ausschließlich der Gerichtsstand von Brescia zuständig. Die Parteien verzichten auf jedes Recht oder Ausnahme, die der vollen Beachtung dieser Klausel wiederspricht, auch wenn eine Zahlung mittels Wechseln oder Domizilwechseln beim Schuldner vereinbart wurde.

10. SCHADEN DURCH UNGELIEFERTE WARE: Die bestellte, produzierte und bezahlte Ware ist Eigentum des Käufers. Der Lieferant erteilt schriftliche Mitteilung, dass die Ware bereit ist und ab diesem Zeitpunkt gehen alle Schäden und Folgeschäden jeglicher Ursache zu Lasten des Käufers, dem die Aufgabe und Verpflichtung obliegt, eventuellen Schadensersatz von den zuständigen Stellen zu fordern.

11. ANMERKUNGEN: Die vereinbarten Zahlungsfristen sind endgültig und grundsätzlich; im Falle der Nichterfüllung des Käufers aus jeglichem Grund oder Ursache ist der Lieferant berechtigt, den Vertrag als aufgelöst ansehen und dementsprechend die verkaufte Ware einzuziehen. Bereits getätigte Zahlungen werden in diesem Fall als Vertragsstrafe wegen Nichterfüllung des Käufers einbehalten, unter Vorbehalt weiterer Schadensersatzvorderungen für Verfall oder Schäden, die an der Ware festgestellt werden.

EDIZIONE OTTOBRE 2014

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