

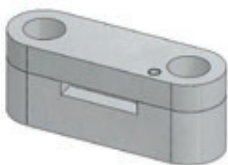
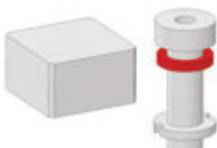
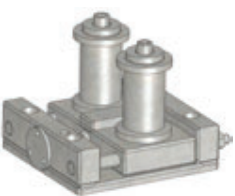
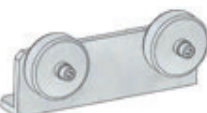
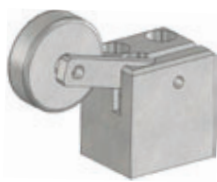


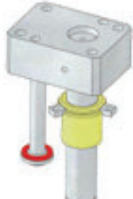
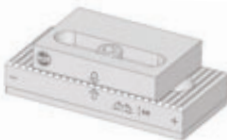
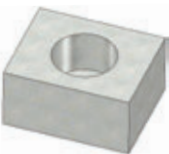
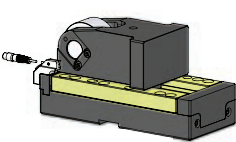
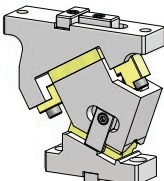
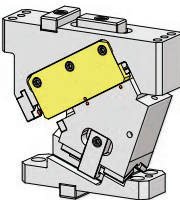
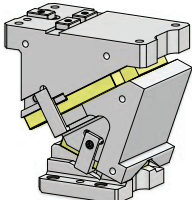
Die Components
Normalien
Componenti

FCA

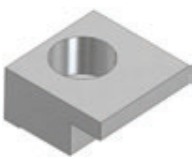
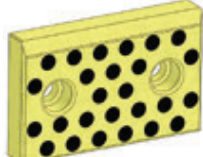
FIAT CHRYSLER AUTOMOBILES

OMCR[®]
STANDARD DIE COMPONENTS

010.90.05  Stamp Buchstabenstempel Gruppo punzone 194	010.90.05  Backing plate Druckplatte Distanziale 194	010.90.10  Stamp Buchstabenstempel Gruppo punzone marchio emblematico 195	010.90.50  Visual locator punch Endkontrollstempel Punzone di visualizzazione 196	010.90.55  Adjustment plate Scheibe Rondella di registro 196
010.90.60  Key Passfeder Chiavetta 197	010.90.61  Key Passfeder Chiavetta 197	010.90.85  Locating cone Kegeldistanz Cono di centraggio 198	025.90.05  Ball caster Kugelrollensystem Sfera portante 198	025.90.10  Trestle guide group Führungsgruppe Gruppo guida traliccio 199
025.90.35  Coil guide roller Bandführung Guida nastro mobile 200	025.90.40  Coil guide roller Bandführung Guida nastro fisso 200	025.90.45  Roller group Förderrolle Gruppo rullini 201	025.90.55  Roller Rolle Rotella 202	025.90.60  Spring group Federeinheit Gruppo molla 202
025.90.65  Spring group Federeinheit Gruppo molla 203	025.90.70  Lifter stop Anschlag Heber Gruppo arresto traliccio 203	025.90.75  Spring group Federeinheit Gruppo molla 204	025.90.80  Stripper for blanking dies Abstreifer für platinenschnitte Estrattore per stampi tranciasviluppo 204	025.90.85  Roller stock lifter Federnde lauffrolle Rullino sollevamento nastro 205

025.90.90  Spring group Federeinheit Gruppo molla 205	025.90.95  Pad retainer Zugbolzensatz Gruppo di arresto 206	025.90.95  Pad retainer Zugbolzensatz Gruppo di arresto 206	025.90.105  Roller Rolle Gruppo rullo di evacuazione 207	025.90.155  Guide post group Führungssäule mit führungslager Gruppo colonna 208
025.90.160  Spring group Federeinheit Gruppo molla 209	030.90.05  Compensation block Abstandsblock Tassello di compensazione 210	030.90.10  Spacer plate toothed Distanzplatte gezahnt Tassello di compensazione 210	030.90.15  Pre-centering punch Stempelvorzentrierung Precentraggio punzone 211	030.90.20  Air pin Unterluftbolzen Candela 211
030.90.40  Gage Einweiser Riferimento 212	030.90.41  Gage hardened Einweiser gehärtet Riferimento indurito 212	030.90.45  Gage for sensor Einweiser für teillagekontrolle Riferimento per sensore 213	030.90.165  Air relief tubing Tube Tubetto sfogo aria 213	040.90.10  Flange lifter Abstreifer Sflangiatore 214
045.90.90  Key Passfeder Chiavetta 214	050.85.10  Roller cam units CRX Rollenschieber CRX Camma a rullo CRX 215	050.90.30  Aerial cam unit CHD Oben hängender schieber CHD Unità a camme sospesa CHD 216	050.90.30  Aerial cam unit CHV Oben hängender schieber CHV Unità a camme sospesa CHV 217	050.90.30  Aerial cam unit CLB Oben hängender schieber CLB Unità a camme sospesa CLB 218

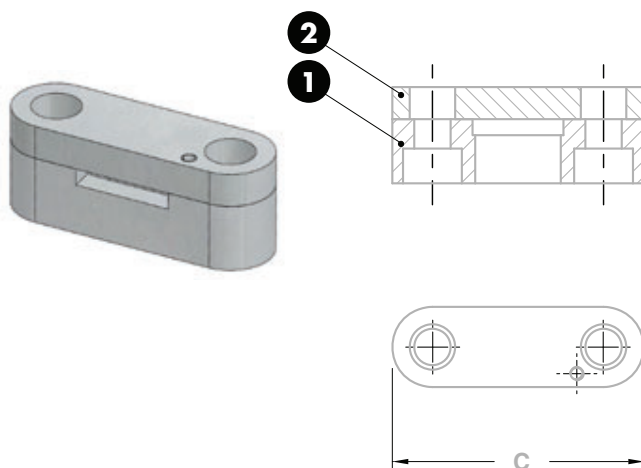
050.90.65  Distance plate for wear plate Höhenausgleich für gleitplatte Distanziale per piastra 219	050.90.70  Wear plate self-lubricating Gleitplatte bronze mit festschmierstoff Piastra guida autolubrificante 219	050.90.75  Wear plate steel Gleitplatte stahl Piastra guida in acciaio 220	050.90.90  Wear plate steel Deckleiste Stahl Piastra guida in acciaio 220	050.90.95  Wear plate steel Deckleiste Stahl Piastra guida in acciaio 221
050.90.105  "V" driver steel Prismenführung Guida a "V" in acciaio 221	050.90.110  "V" driver self-lubricating Prismenführung bronze mit festschmierstoff Guida a "V" autolubrificante 222	050.90.115  Distance plate for "V" driver Höhenausgleich für Prismenführung Distanziale per guida a "V" 222	050.90.120  Angular guide Winkelleiste Guida angolare 223	050.90.150  Fork pawl Befestigungsplatte Forcella nottolino 224
050.90.177  Positive return plate Zwangsrückholer Gancio di sicurezza 224	050.90.200  Stop block Anschlag Arresto 225	050.90.205  Slide stop block Schieberanschlag Arresto slitta 225	065.90.30  Retainer bolt Zugbolzensatz Gruppo tirante 226	065.90.35  Retainer bolt Zugbolzensatz Gruppo tirante 227
065.90.40  Retainer bolt Zugbolzensatz Gruppo tirante 228	065.90.45  Retainer bolt Zugbolzensatz Gruppo tirante 229	065.90.65  Shock absorber Halteelement Ammortizzatore 230	065.90.70  Guide post DIN 9833 Führungssäule DIN 9833 Colonna guida DIN 9833 231	065.90.70  Guide post DIN 9833 Führungssäule DIN 9833 Colonna guida DIN 9833 232

065.90.75  Guide post Führungssäule Colonna guida 233	065.90.80  Guide post DIN 9833 Führungssäule DIN 9833 Colonna guida DIN 9833 234	065.90.85  Bush self-lubricating DIN 9834 Führungsbuchse DIN 9834 Boccola autolubrificante DIN 9834 235	065.90.90  Toe clamp Haltestück Ritegno per boccola 235	065.90.96  Bush self-lubricating Führungsbuchse Boccola autolubrificante 236
065.90.102  Toe clamp Haltestück Ritegno per boccola 236	065.90.120  Guide bar self-lubricating VDI 3357 Führungsleite bronze mit festschmierstoff VDI 3357 Lardone autolubrificante VDI 3357 237	065.90.120  Wear plate steel VDI 3357 Gleitplatte stahl VDI 3357 Piastra guida in acciaio VDI 3357 238	065.90.125  Distance plate for wear plate Höhenausgleich für gleitplatte 239	065.90.130  Pad retainer pin Steckbolzen Perno di arresto 240
065.90.190  Locating pin Zentrierbolzen Centraggio 240	065.90.195  Balance block Distanzstück Distanziale 241	065.90.200  Guide pin retainer plate Sicherungsplatte Ritegno per colonna 241	075.90.45  Spring plunger Federne druckstücke Espulsore a molla 242	075.90.110  Pressure plate Druckplatte Piastra di reazione 243
075.90.115  Pressure plate Druckplatte Piastra di reazione 243	075.90.120  Pressure plate Druckplatte Piastra di reazione 244	080.90.60  Clamp Befestigungselement Morsetto 244	080.90.65  Union nut Befestigungselemen Dado di unione 245	080.90.70  Union nut Befestigungselemen Dado di unione 245

080.90.75  Sleeve Führungseinheit Canotto guida 246	080.90.80  Guide post Führungssaule Colonna per traliccio 246	080.90.90  Elastomer cap Elastomerdruckstück Puntalino elastico 247	085.90.135  Coupling plate Befestigungsplatte Staffa di reazione 247	085.90.140  Coupling nut Kupplungsmutter Aggancio staffa 248
095.90.10  Threaded steel insert Gewindeeinsatz Aus Stahl Inserto filettato in acciaio 248	095.90.20  Elastomer spring Elastomerfeder Molla in elastomero 249	095.90.25  Elastomer spring pin Aufnahmebolzen Perno per molle in elastomero 249	095.90.30  Replacement lifting pin for lifting bracket Ersatztragbolzen für tragwange Perno di ricambio per staffa di sollevamento 250	095.90.30  Replacement lifting pin for lifting bracket Ersatztragbolzen für tragwange Perno di ricambio per staffa di sollevamento 251
095.90.35  Lifting pin Tragbolzen mit fallringsicherung Perno di sollevamento 252	095.90.40  Bush for lifting pin Buchse für Tragbolzen Boccola per perno di sollevamento 253	095.90.60  Lifting bracket Tragwange mit fallringsicherung Staffa di sollevamento 254	095.90.71  Lifting bracket with pin and locating pins Tragwange mit Tragbolzen und Zentrierbolzen Staffa di sollevamento completa di perno e centraggi 255	095.90.75  Lifting pin Tragbolzen mit fallringsicherung Perno di sollevamento 256
095.90.75  Lifting pin Tragbolzen mit fallringsicherung Perno di sollevamento 257	STQ 10012 - BR  Wear plate self-lubricating Gleitplatte bronze mit festschmierstoff Piastra guida autolubrificante 258	STQ 10012 - ACC  Wear plate steel Gleitplatte stahl Piastra guida in acciaio 259	STQ 10012 - TIPO  Distance plate for wear plate Höhenausgleich für gleitplatte Distanziale per piastra 260	STQ 10012 - BR  Guide bar self-lubricating Führungsleite bronze mit festschmierstoff Lardone autolubrificante 261

STQ 10012 - ACC	STQ 20027 - RIF_M18	STQ 40005 - ST	STQ 40005 - PIA-PA	STQ 40005 - PIA-PA
				
Guide bar steel Führungsleite stahl Lardone in acciaio	Front gage Einlaufanschlag Portasensore	Bracket for clamps Klammern für clamps Staffe per clamps	Plate for clamps Haltestücke für clamps Piastrina per clamps	Plate for clamps Haltestücke für clamps Piastrina per clamps
261	262	263	264	264
STQ 40005 - PIA-PA	STQ 40005 - PIA-PR	STQ 40010 - CNT	STQ 40011 - CTN	STQ 40013 - CH
				
Plate for clamps Haltestücke für clamps Piastrina per clamps	Plate for clamps Haltestücke für clamps Piastrina per clamps	Locating Zentrierung Centraggio stampo	Stop block Anschlag Fine corsa diritto e a "V"	Key Passfeder Chiavetta di reazione
265	265	266	266	266

STAMP - BUCHSTABENSTEMPEL - GRUPPO PUNZONE



Notes

1 2 Material: CK45

STOCK



WEB

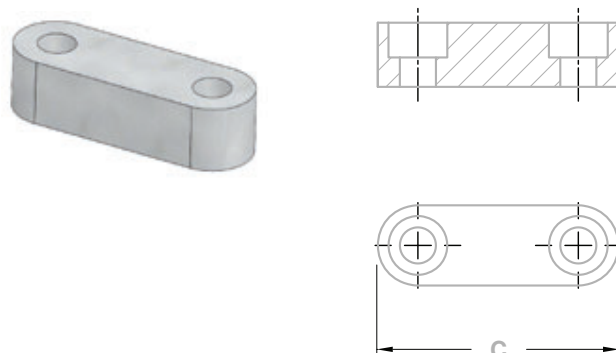


FCA CODE

GRLO_4P_163247

FCA CODE	C	Nr. of Punch
GRLO_3P_123045	45	3
GRLO_4P_163247	47	4
GRLO_8P_324863	63	8

BACKING PLATE - DRUCKPLATTE - DISTANZIALE



Notes

Material: 90MnVCr8KU - **HRC:** 56÷58

STOCK



WEB



FCA CODE

TCON_4P_163247

FCA CODE	C	Nr. of punch
TCON_3P_123045	45	3
TCON_4P_163247	47	4
TCON_8P_324863	63	8

STAMP - BUCHSTABENSTEMPEL - PUNZONE MARCHIO EMBLEMATICO



Notes

1 2

Material: 90MnCrV8 - HRC: 54÷56

3

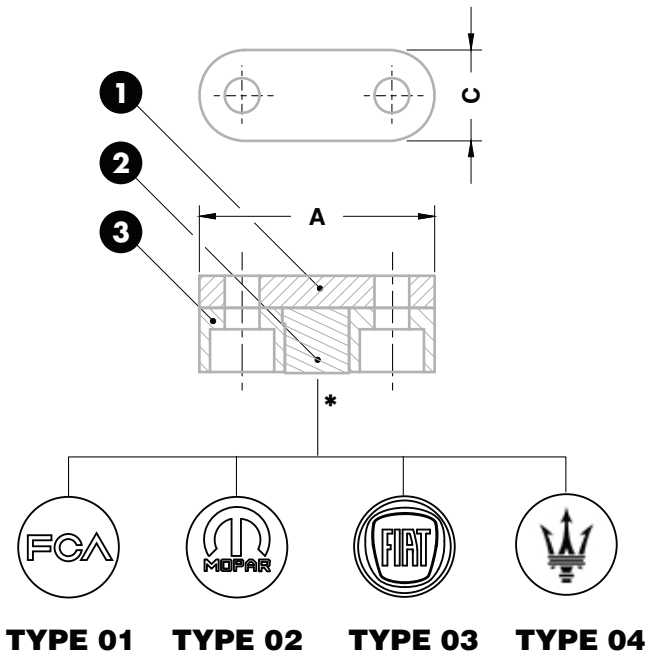
Material: 36CrNiMo4 - HRC: 48÷50



WEB

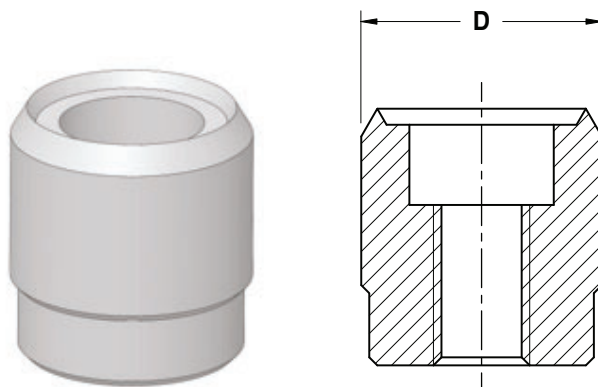
* Specify the type of trademark punch
Typ Markenstempel angeben
Specificare il tipo di punzone marchio

Standard FCA



	FCA CODE	TYPE
	GRME_N15052022	02
FCA CODE	A	C
GRME_N10044017	44	17
GRME_N15052022	52	22

VISUAL LOCATOR PUNCH - ENDKONTROLLSTEMPEL - PUNZONE DI VISUALIZZAZIONE



Notes

Material: X155CrVNo121**HRC:** 58÷60

STOCK



WEB



COMMODITY CODE

21-750-0028

COMMODITY CODE

D

21-750-0019

13

21-750-0028

15

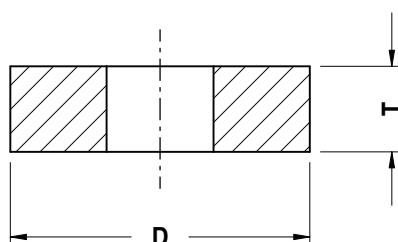
21-750-0038

18

21-750-0048

21

ADJUSTMENT PLATE - SCHEIBE - RONDELLA DI REGISTRO



Notes

Material: 42CrMo4

STOCK



WEB



COMMODITY CODE

19-010-0119

COMMODITY CODE

D

T

19-010-0121

12

3

19-010-0119

14

4

19-010-0118

17.5

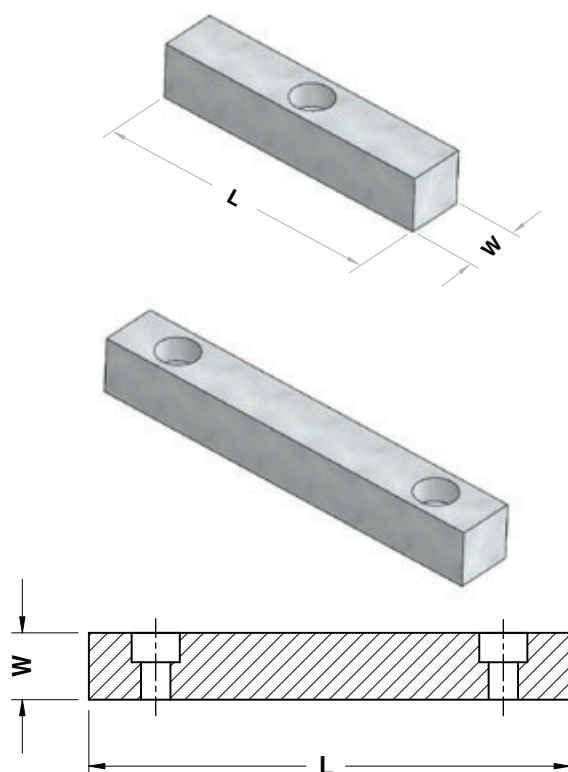
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19-010-0117

20.5

4

KEY - PASSFEDER - CHIAVETTA DI REAZIONE



Notes

Material: CK45

STOCK



WEB



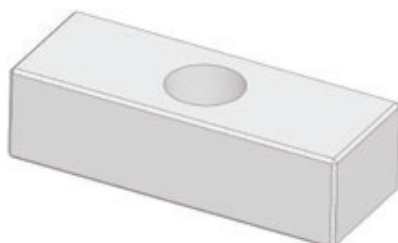
COMMODITY CODE

19-010-9430

COMMODITY CODE	L	W	Holes
19-010-0089	80	25	1
19-010-9430	125	25	1
19-010-9431	180	25	2
19-010-0088	80	30	1
19-010-9432	125	30	1
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Standard FCA

KEY - PASSFEDER - CHIAVETTA DI REAZIONE



Notes

Material: CK45

STOCK



WEB



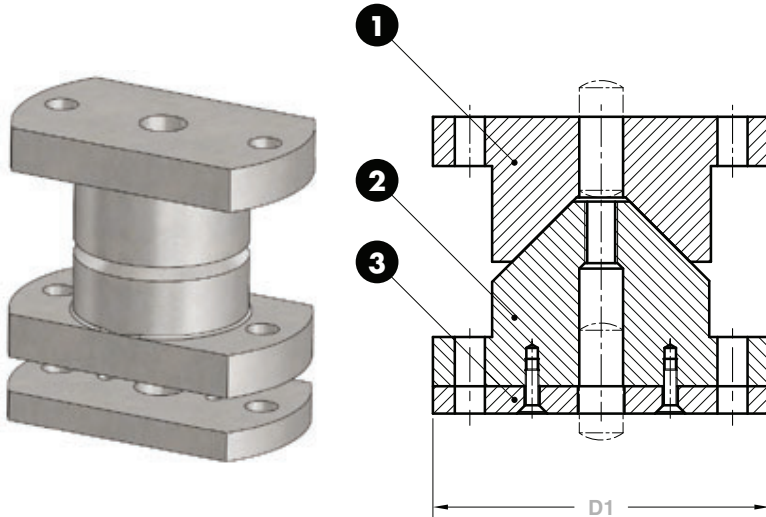
FCA CODE

Ch_R_034090

FCA CODE

Ch_R_034090

LOCATING CONE - KEGELDISTANZ - CONO DI CENTRAGGIO



Notes

① ②

Material: 16MnCr5 - **HRC:** 60÷62③ **Material:** CK45

STOCK



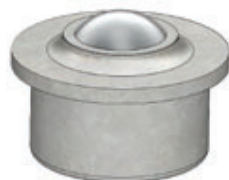
WEB



FCA CODE
CN_120_B

FCA CODE	COMMODITY CODE	D1
CN_100_B	19-010-0082	100
CN_120_B	19-010-0085	120

BALL CASTER - KUGELROLLENSYSTEM - SFERA PORTANTE



Notes

Material: Steel

STOCK



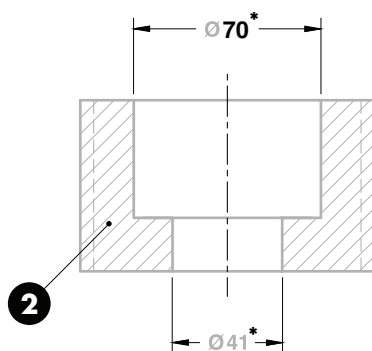
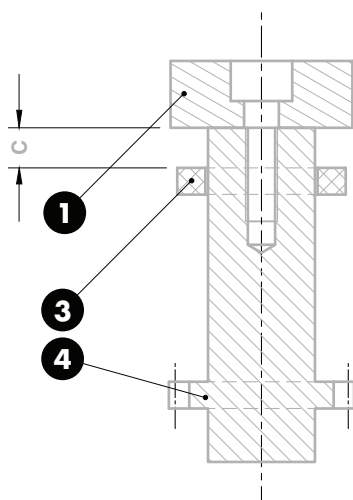
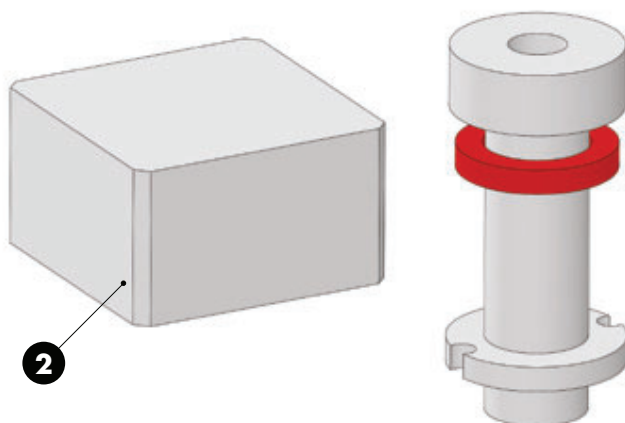
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FCA CODE
SF_KU30

FCA CODE
SF_KU30

TRESTLE GUIDE GROUP - FÜHRUNGSGRUPPE - GRUPPO GUIDA TRALICCIO

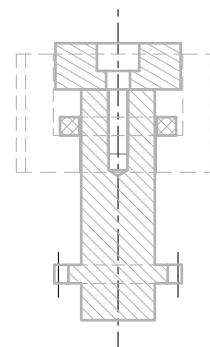


* To be performed after assembling with trestle.
Muss nach dem Zusammenbau mit der Schiene durchgeführt werden.
Da eseguire dopo assemblaggio con traliccio.

Notes

- 1 2 Material:** CK45
- 3 Material:** Urelast 92 SH
- 4 Material:** 16MnCr5 - HRC: 58÷60

Application example



STOCK

3D
WEB

Standard FCA

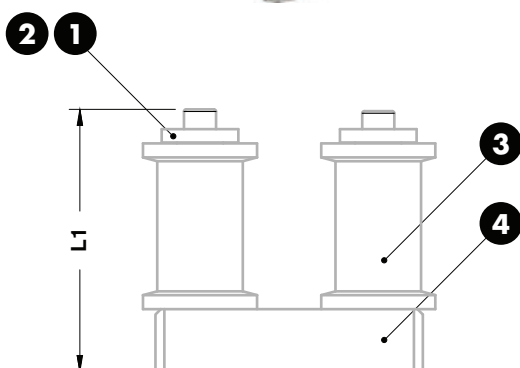
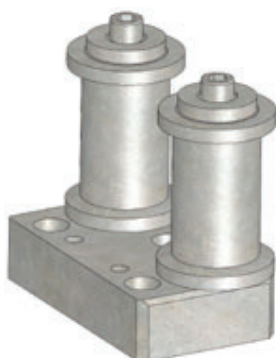
ORDER
EXAMPLE

FCA CODE

GRG_TRA_C25

FCA CODE	C
GRG_TRA_C15	15
GRG_TRA_C25	25
GRG_TRA_C30	50

COIL GUIDE ROLLER - BANDFÜHRUNG - GUIDA NASTRO FISSO



Notes

- 1 2 Material:** CK45
3 Material: 16MnCr5 - **HRC:** 58÷60
4 Material: St37



WEB

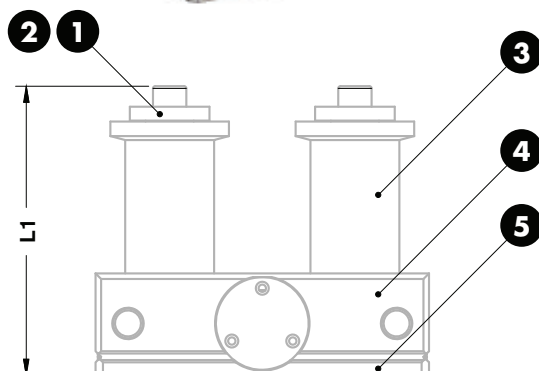
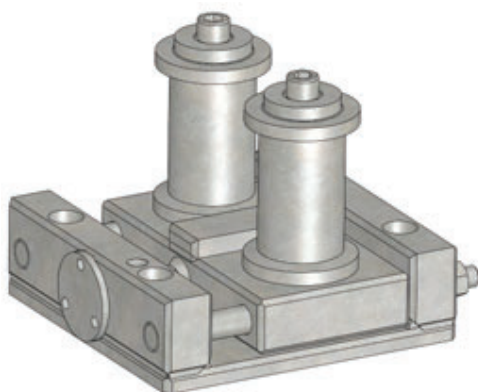


FCA CODE

GUN_F_73159

FCA CODE	L1	Stroke
GUN_F_55141	141	13 - 23
GUN_F_73159	159	48

COIL GUIDE ROLLER - BANDFÜHRUNG - GUIDA NASTRO MOBILE



Notes

- 1 2 Material:** CK45
3 Material: 16MnCr5 - **HRC:** 58÷60
4 5 Material: St37



WEB

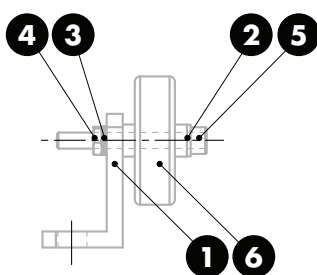
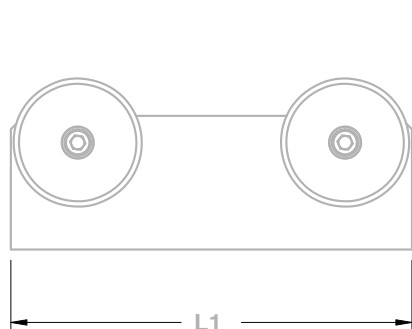


FCA CODE

GUN_M_73157

FCA CODE	L1	Stroke
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GUN_M_73157	157	23

ROLLER GROUP - FÖRDERROLLE - GRUPPO RULLINI



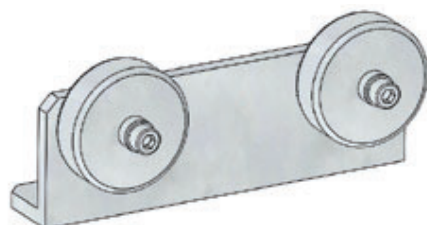
Notes

- 1** Material: St52
- 2 3** Washer for M6
- 4** Nut for M6
- 5** M6x50 DIN 912
- 6** 025.90.55

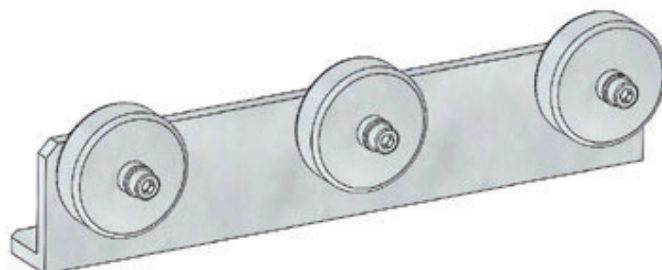
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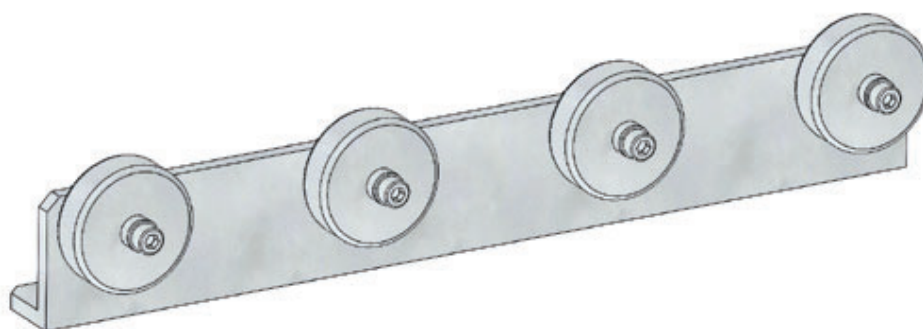
WEB



FORM A



FORM B



FORM C

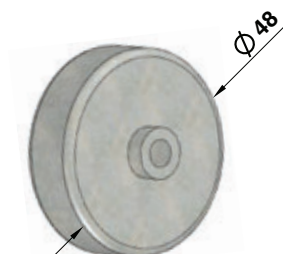
ORDER
EXAMPLE

FCA CODE

SP_R_250

FCA CODE	L1	FORM
SP_R_150	150	A
SP_R_250	250	B
SP_R_350	350	C

ROLLER - ROLLE - ROTELLA



Notes

Material: Steel

STOCK



WEB



FCA CODE

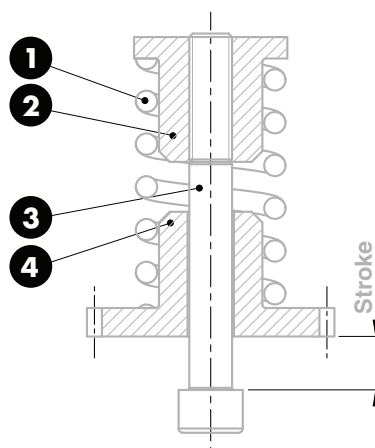
ROT_048015

FCA CODE

ROT_048015

025.90.60

SPRING GROUP - FEDEREINHEIT - GRUPPO MOLLA



Notes

- 1 Spring
- 2 4 **Material:** CK45
- 3 M12x150 DIN 912

STOCK



WEB



FCA CODE

GR_MTR_C15

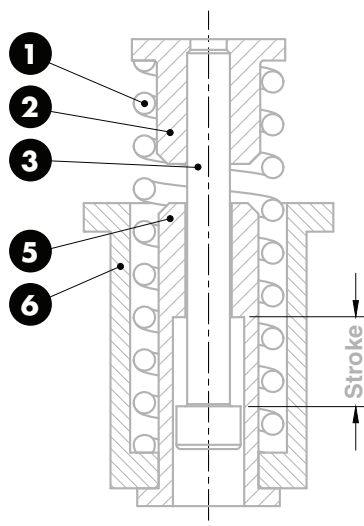
FCA CODE

Stroke

GR_MTR_C15

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SPRING GROUP - FEDEREINHEIT - GRUPPO MOLLA



Notes

- 1** Spring
2 5 6 **Material:** CK45
3 M12x150 DIN 912



WEB



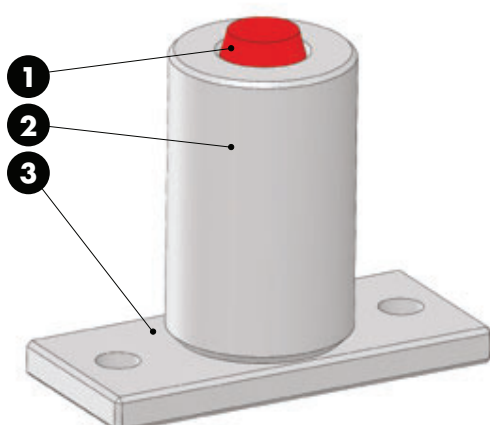
FCA CODE

GR_MO_C50

FCA CODE	Stroke
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GR_MO_C50	50

Standard FCA

LIFTER STOP - ANSCHLAG HEBER - GRUPPO ARRESTO TRALICCIO



Notes

- 1** **Material:** Elastomer 90SH
2 **Material:** C40
3 **Material:** Fe320



WEB

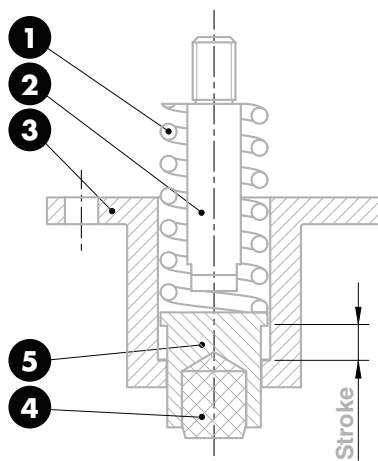


FCA CODE

GRA_TRA1

FCA CODE
GRA_TRA1

SPRING GROUP - FEDEREINHEIT - GRUPPO MOLLA



Notes

- 1** Spring
- 2** **3** **Material:** 16MnCr5
- 4** **Material:** Urelast 90 SH
- 5** **Material:** 36CrNiMo4

STOCK



WEB

ORDER
EXAMPLE

FCA CODE

GR_RIM_TRA1

FCA CODE

Stroke

GR_RIM_TRA1

13

025.90.80

STRIPPER FOR BLANKING DIES
ABSTREIFER FÜR PLATINENSCHNITTE
ESTRATTORE PER STAMPI TRANCIA SVILUPPO



Notes

Material: Elastomer 70SH

STOCK



WEB

ORDER
EXAMPLE

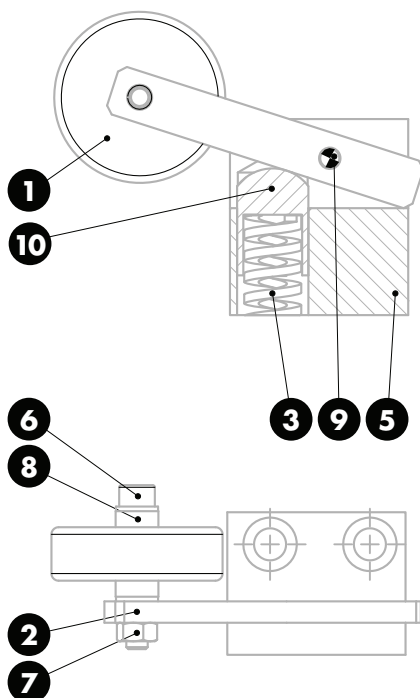
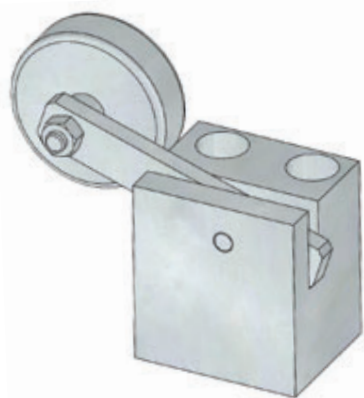
FCA CODE

ES_EL_027306

FCA CODE

ES_EL_027306

ROLLER STOCK LIFTER - FEDERND E LAUFROLLE - RULLINO SOLLEVAMENTO NASTRO



Notes

- 1 Material:** Steel
ROT_048015 - 025.90.55
- 2 5 Material:** St37
- 3** Spring - load = 2 kg
- 6** M6x40 DIN 912
- 7** M6 DIN 934
- 8** DIN 127
- 9** 6x30 DIN 6325
- 10 Material:** 16MnCr5



FCA CODE

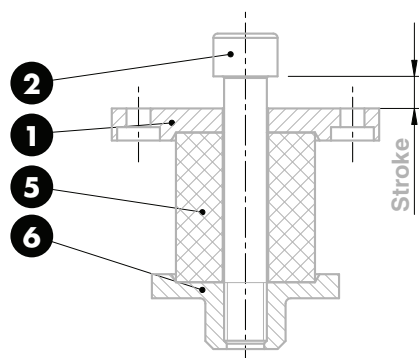
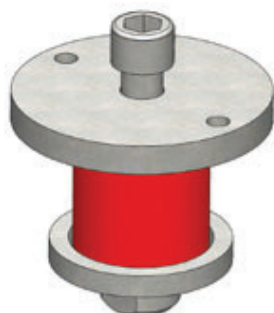
GRRU_SN_040080

FCA CODE

GRRU_SN_040080

Standard FCA

SPRING GROUP - FEDEREINHEIT - GRUPPO MOLLA



Notes

- 1 Material:** CK45
- 2** M16x100 DIN 912
- 5 Material:** Elastomer 92 SH
- 6 Material:** 36NiCrMo4



FCA CODE

GR_MTR_C12

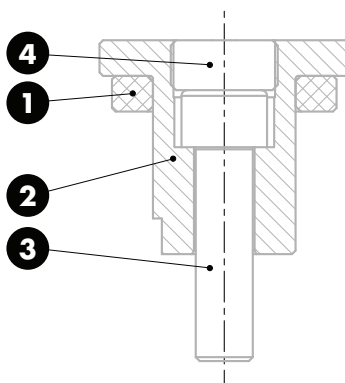
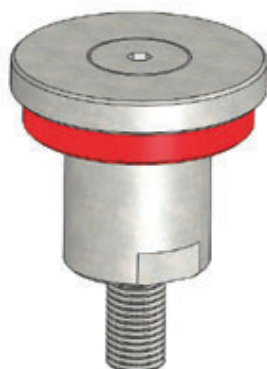
FCA CODE

GR_MTR_C12

Stroke

12

PAD RETAINER - ZUGBOLZENSATZ - GRUPPO DI ARRESTO



Notes

- 1 Material:** Elastomer 90SH
- 3** M16x60 DIN 912
- 4 Material:** CK45
- 2 Material:** 36CrNiMo4

STOCK



WEB



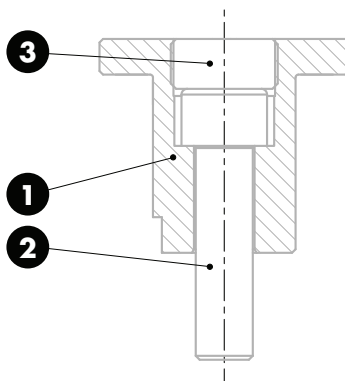
FCA CODE

GR_AR_070100

FCA CODE

GR_AR_070100

PAD RETAINER - ZUGBOLZENSATZ - GRUPPO DI ARRESTO



Notes

- 1 Material:** 36CrNiMo4
- 2** M16x60 DIN 912
- 3 Material:** CK45

STOCK



WEB



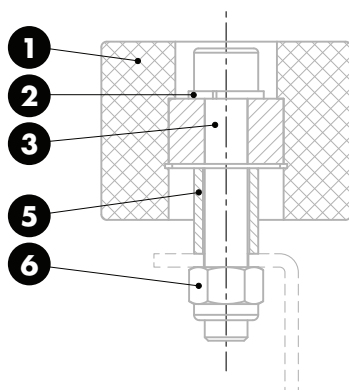
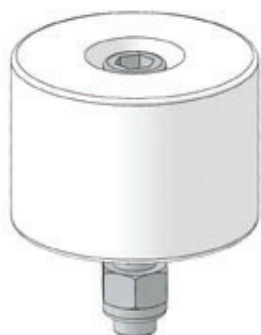
FCA CODE

GR_SI_070100

FCA CODE

GR_SI_070100

ROLLER - ROLLE - GRUPPO RULLO DI EVACUAZIONE



Notes

- 1 Material:** Nylon
- 2** DIN 127
- 3** M12x70 DIN 912
- 5 Material:** CK45
- 6** M12 DIN 6924



WEB



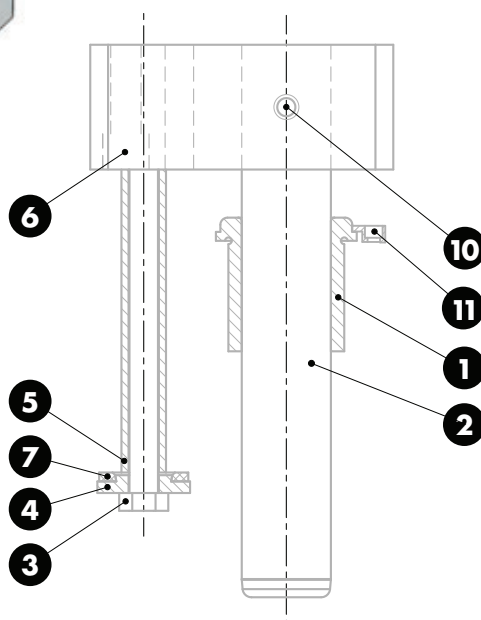
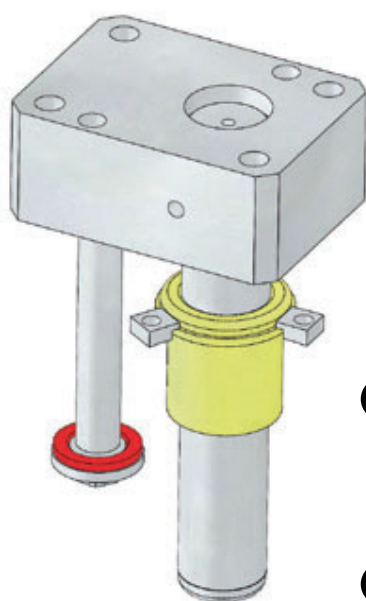
FCA CODE

GRRU_EV_070050

FCA CODE

GRRU_EV_070050

Standard FCA



Notes

- 1** Material: Bronze - HB>190
- 2** Material: 16MnCr5 - HRC: 58÷60
- 3** **4** Material: CK45
- 5** Material: C12
- 6** Material: St52
- 7** Material: Elastomer 90 SH
- 10** M12x30 DIN 913
- 11** Material: St37

STOCK



WEB

ORDER
EXAMPLE

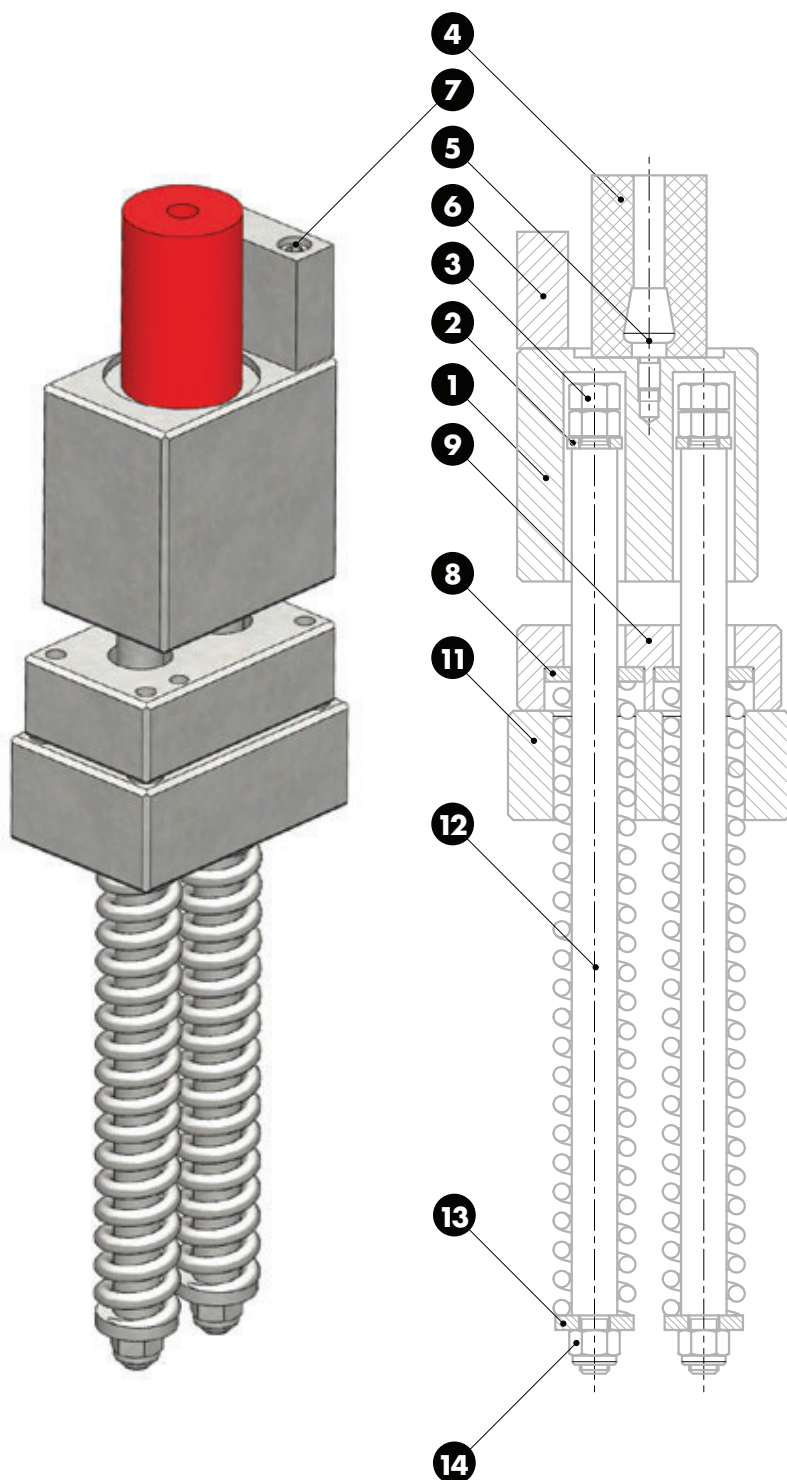
FCA CODE

GRC_AR_D50300

FCA CODE

GRC_AR_D50300

SPRING GROUP - FEDEREINHEIT - GRUPPO MOLLA



Notes

- 1 9 11 Material:** St37
2 8 13 Material: CK45
3 M16 DIN 934
4 5 095.90.20 - 095.90.25
6 12 Material: 36NiCrMo4
7 M10x60 DIN912
14 M16 DIN 6924

STOCK



WEB

Standard FCA

ORDER
EXAMPLE

FCA CODE

GR_MTR_C120

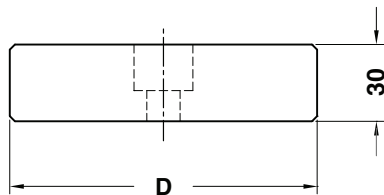
FCA CODE

Stroke

GR_MTR_C120

120

COMPENSATION BLOCK - ABSTANDSBLOCK - TASSELLO DI COMPENSAZIONE



Notes

Material: 42CrMo4 - **HRC:** 46÷48

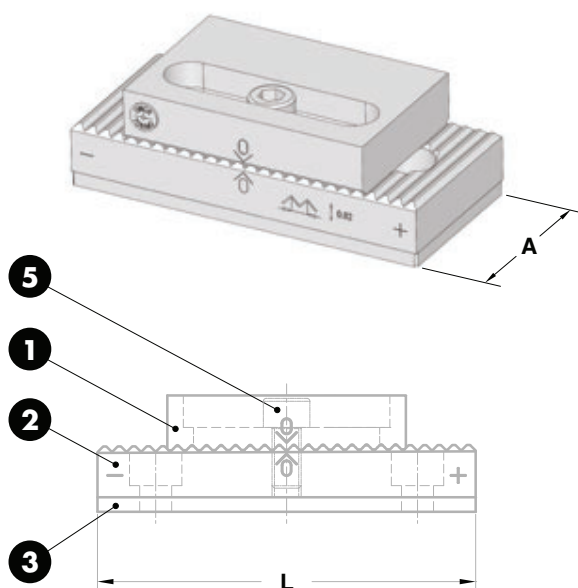
STOCK



FCA CODE
TC_100030

FCA CODE	COMMODITY CODE	D
TC_080030	19-235-0058	80
TC_100030	19-235-0057	100
TC_120030	19-235-0054	120

SPACER PLATE TOOTHED - DISTANZPLATTE GEZAHNT - TASSELLO DI COMPENSAZIONE



Notes

1 2 Material: 90MnCrV8
HRC: 58÷60

3 Material: X155CrVMo12

5 DIN 912

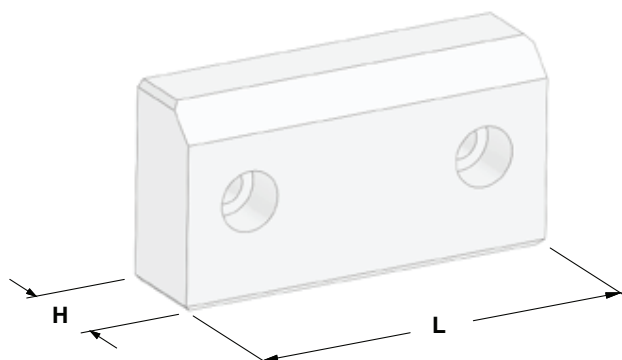
STOCK



FCA CODE
TCSR_16080

FCA CODE	COMMODITY CODE	A	L
TCSR_13060	19-010-0123	60	130
TCSR_16080	19-010-0122	80	160

PRE-CENTERING PUNCH - STEMPELVORZENTRIERUNG - PRECENTRAGGIO PUNZONE



Notes

Material: Ertalon

STOCK



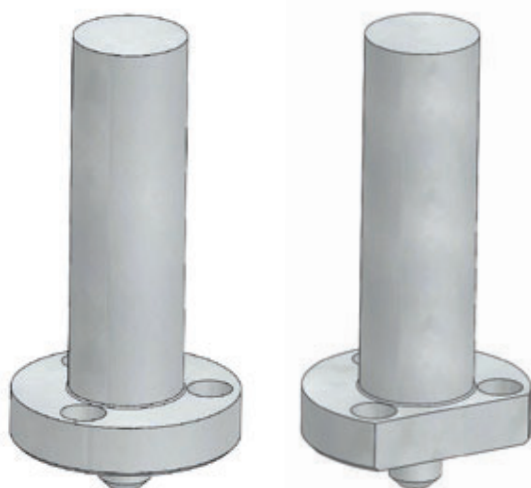
FCA CODE

PPSP_90SH

FCA CODE	L	H
PPSP_100SH	100	20
PPSP_90SH	115	31

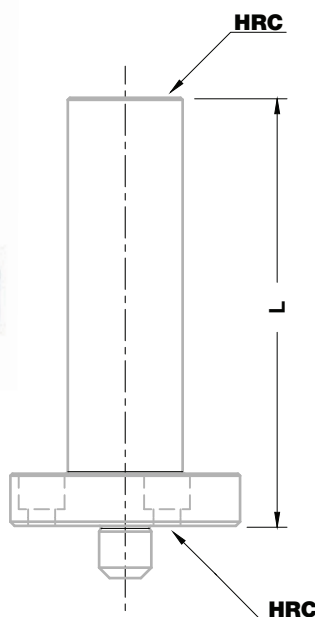
Standard FCA

AIR PIN - UNTERLUFTBOLZEN - CANDELA



FORM A

FORM B



Notes

Material: 42CrMo4 - HRC: 50÷52

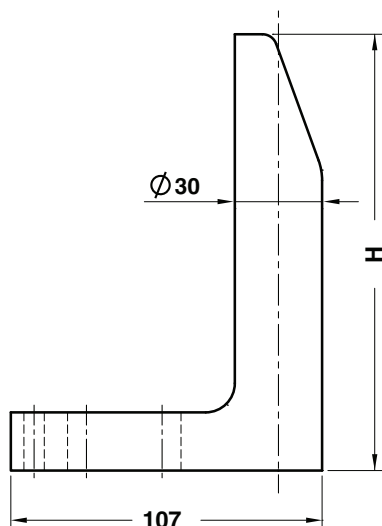
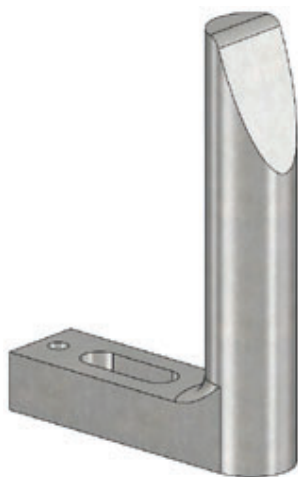


FCA CODE

CA_A_50

FCA CODE	COMMODITY CODE	L	FORM	FCA CODE	COMMODITY CODE	L	FORM
CA_A_25	19-235-0142	25	A	CA_B_25	19-235-0068	25	B
CA_A_50	19-235-0141	50	A	CA_B_50	19-235-0067	50	B
CA_A_75	19-235-0140	75	A	CA_B_75	19-235-0066	75	B
CA_A_100	19-235-0143	100	A	CA_B_100	19-235-0065	100	B
CA_A_125	19-235-0139	125	A	CA_B_125	19-235-0064	125	B
CA_A_150	19-235-0138	150	A	CA_B_150	19-235-0063	150	B
CA_A_175	19-235-0073	175	A	CA_B_175	19-235-0062	175	B
CA_A_200	19-235-0071	200	A	CA_B_200	19-235-0061	200	B
CA_A_225	19-235-0070	225	A	CA_B_225	19-235-0060	225	B
CA_A_250	19-235-0069	250	A	CA_B_250	19-235-0059	250	B

GAGE - EINWEISER - RIFERIMENTO



Notes

Material: CK60

STOCK



WEB

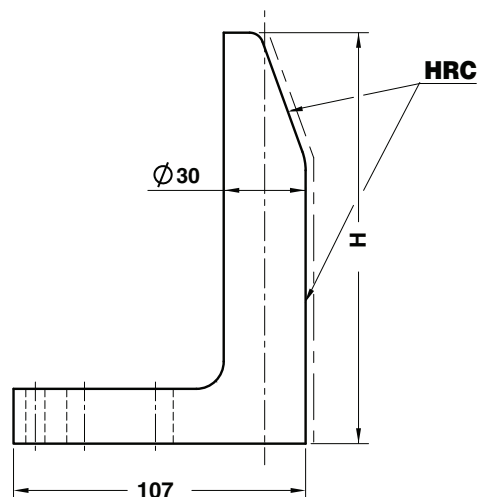
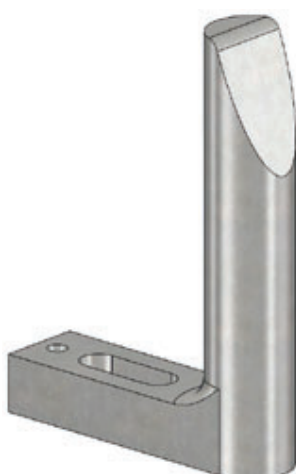


FCA CODE

RIF_L_090

FCA CODE	COMMODITY CODE	H
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RIF_L_090	19-010-1709	90
RIF_L_120	19-010-1712	120
RIF_L_150	19-010-1715	150
RIF_L_180	19-010-1718	180
RIF_L_250	19-010-1725	250

GAGE HARDENED - EINWEISER GEHÄRTET - RIFERIMENTO INDURITO



Notes

Material: CK60 - HRC: 56÷60

STOCK



WEB

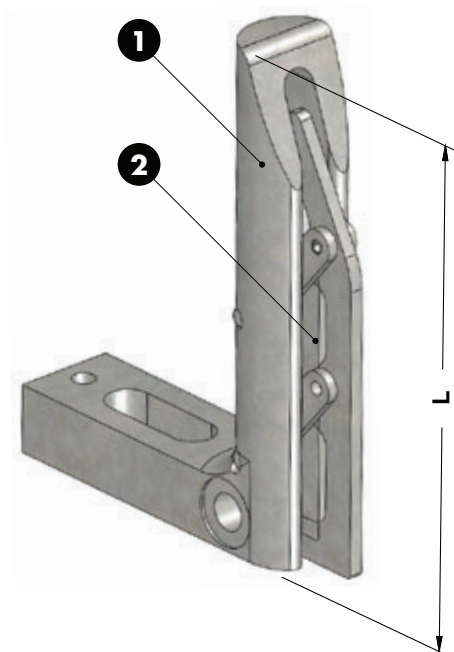


COMMODITY CODE

19-010-0209

COMMODITY CODE	H
19-010-0208	65
19-010-0209	90
19-010-0210	120
19-010-0211	150
19-010-0212	180
19-010-0213	250

GAGE FOR SENSOR - EINWEISER FÜR TEILLAGEKONTROLLE - RIFERIMENTO PER SENSORE



Notes

- 1 Material:** CK60
2 Material: Si37 - HRC: 58÷60



WEB



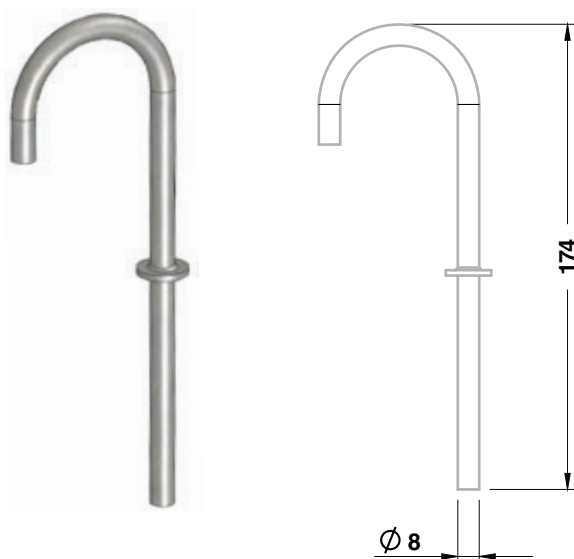
FCA CODE

RIF_M12L150

FCA CODE	L
RIF_M12L120	120
RIF_M12L150	150
RIF_M12L180	180
RIF_M12L250	250

Standard FCA

AIR RELIEF TUBING - TUBE - TUBETTO SFOGO ARIA



Notes

Material: Steel

WEB

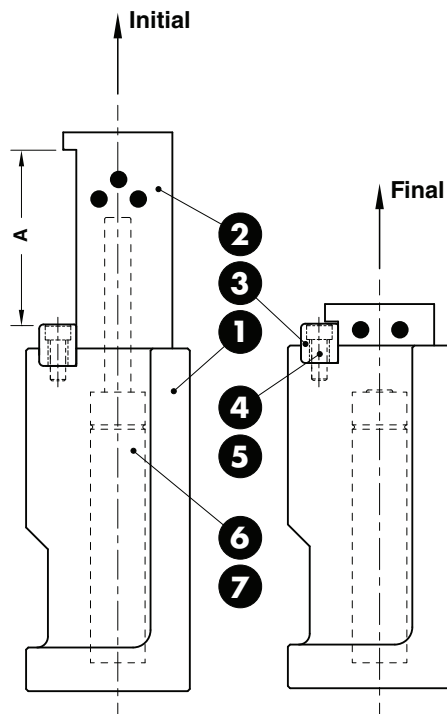


FCA CODE

TU_08174

FCA CODE
TU_08174

FLANGE LIFTER - ABSTREIFER - SFLANGIATORE



Notes

- 1** Material: EN-GJL300
- 2** Material: Bronze + Graphite - HB>190
- 3** Material: 36NiCrMo4
- 4** M8x30 DIN 912
- 5** Schnorr Ø8
- 6** Gas Spring
- 7** M6x12 DIN 7991

STOCK



WEB

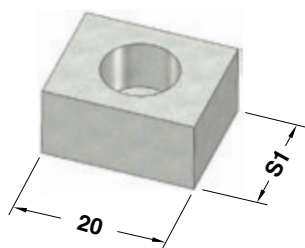
ORDER
EXAMPLE

FCA CODE

C16.30.50100

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C16.30.50050	50	50	86
C16.30.50100	50	100	172
C16.30.50150	50	150	258
C16.30.50200	50	200	344
C16.30.80050	80	50	86
C16.30.80100	80	100	172
C16.30.80150	80	150	258
C16.30.80200	80	200	344

KEY - PASSFEDER - CHIAVETTA



Notes

Material: CK45

STOCK



WEB

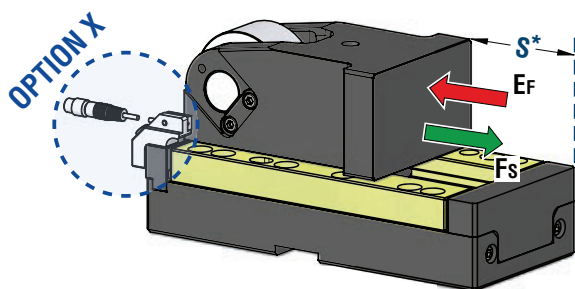
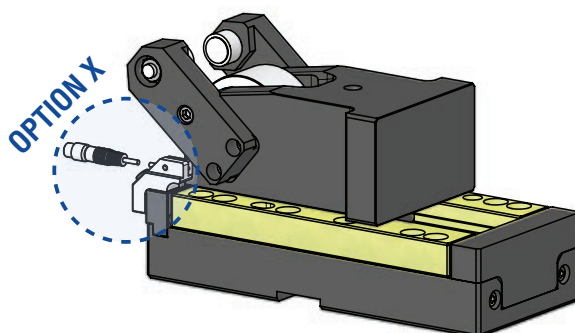
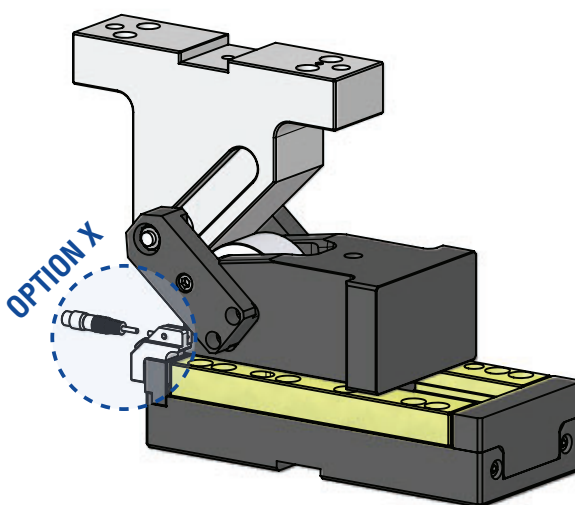
ORDER
EXAMPLE

FCA CODE

CH_MA_101620

FCA CODE	S1
CH_MA_081220	12
CH_MA_101620	16

ROLLER CAM UNITS CRX - ROLLENSCHIEBER CRX - CAMMA A RULLO CRX

Without Positive Return - **OPTION K**With Positive Return - **OPTION P**With Driver - **OPTION DRIVER**

Notes

For technical info see pages 874÷898

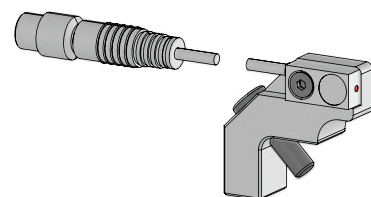
STOCK



WEB



WEB

Back Position Check - **OPTION X**

Montable on right or left side
auf rechte bzw. linke Seite montierbar
Montabile sul lato destro e sinistro

Standard FCA

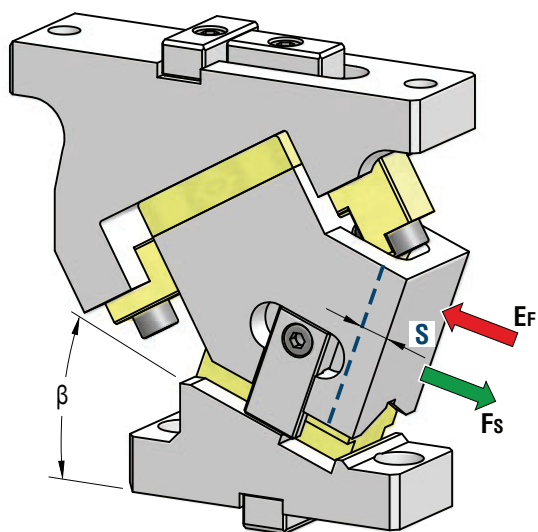


FCA CODE

SEE ORDER CODE ON OMCR CAM UNITS PAGES

CRX TYPE	Work Angle β	Slider Width (mm)	Work Area W x H (mm)	Max Work Force 10 ⁶ cycles (kN)	Extraction Force (kN)	OMCR cam units pages
				F _S	E _F	
CRX01	-15°÷50°	78	78x63	45	2,5÷3,4	874
CRX03	-15°÷50°	98	98x63	76	3,4÷3,6	880
CRX05	-15°÷50°	118	118x74	142	6,36÷6,46	886
CRX15	-15°÷50°	170	170x94	166	6,45÷6,61	892
CRX20	-15°÷50°	240	240x110	258	9,29÷9,38	898

AERIAL CAM UNIT CHD
OBEN HÄNGENDER SCHIEBER CHD
UNITÀ A CAMME SOSPESA CHD

**Notes**

For technical info see pages 634÷666

STOCK

3D

i

WEB

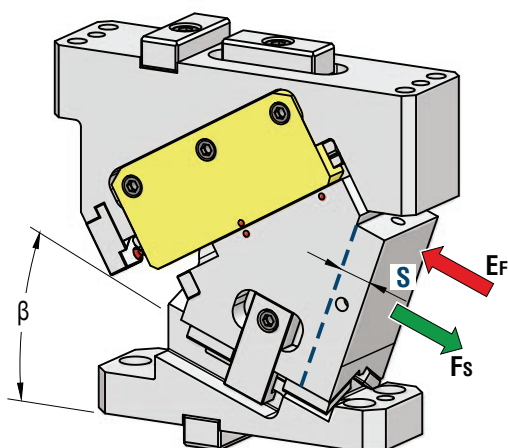
WEB

**FCA CODE**

SEE ORDER CODE ON OMCR CAM UNITS PAGES

CHD TYPE	Work Angle β	Slider Width (mm)	Closed Cam Height (mm)	Work Area W x H (mm)	Max Work Force with shoulder	Extraction Force (kN)		OMCR cam units pages
					10 ⁶ cycles (kN)	E _F		
					F _S	Spring	Gas Spring	
CHD050	0°÷65° (5° steps)	50	180	50x65	60	1,14÷1,31	1,44÷1,72	634
CHD065	0°÷65° (5° steps)	65	180	65x65	60	1,14÷1,31	1,44÷1,72	638
CHD080	0°÷65° (5° steps)	80	275	80x88	149	1,13÷1,37	1,50÷1,85	642
CHD100	0°÷65° (5° steps)	100	275	100x88	149	1,13÷1,37	1,50÷1,85	646
CHD150	0°÷65° (5° steps)	150	355	150x120	391	2,29	7,15	650
CHD180	0°÷65° (5° steps)	180	355	180x120	396	2,29	7,15	654
CHD200	0°÷65° (5° steps)	200	355	200x120	396	2,29	7,15	658
CHD250	0°÷65° (5° steps)	250	355	250x160	645	4,58	14,30	662
CHD300	0°÷65° (5° steps)	300	355	300x160	645	4,58	14,30	666

AERIAL CAM UNIT CHV
OBEN HÄNGENDER SCHIEBER CHV
UNITÀ A CAMME SOSPESA CHV

**Notes**

For technical info see pages 712÷760

STOCK

3D

WEB

WEB

WEB

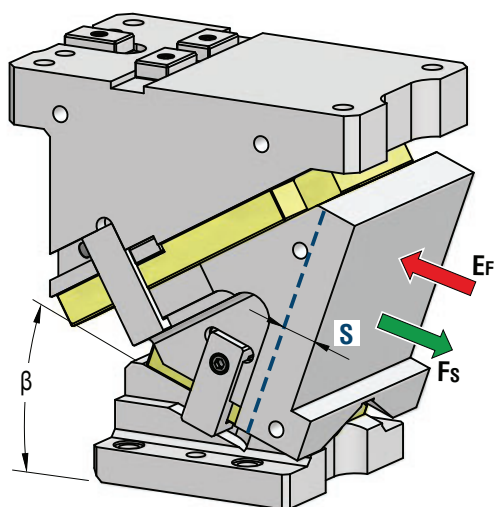
Standard FCA

**FCA CODE**

SEE ORDER CODE ON OMCR CAM UNITS PAGES

CHV TYPE	Work Angle β	Slider Width (mm)	Closed Cam Height (mm)	Work Area W x H (mm)	Max Work Force with shoulder 10 ⁶ cycles (kN)	Extraction Force (kN)	OMCR cam units pages
					F _s	E _f	
CHV050	0°÷75° (5° steps)	50	175÷195	60x100	92÷110	4,5÷6,1	712
CHV060	0°÷75° (5° steps)	60	210	60x100	136÷143	5,1÷6,2	716
CHV085	0°÷75° (5° steps)	85	225	85x120	229÷293	7,10÷12	720
CHV110	0°÷75° (5° steps)	110	275	110x160	357÷407	6,2÷16,8	724
CHV150	0°÷75° (5° steps)	150	300	150x160	421÷584	17,3÷20,8	728
CHV180	0°÷75° (5° steps)	180	300	180x160	474÷598	17,1÷20,5	732
CHV220	0°÷75° (5° steps)	220	300	220x160	635÷732	16,6÷46,2	736
CHV260	0°÷75° (5° steps)	260	300	260x160	536÷767	16,6÷46,2	740
CHV330	0°÷75° (5° steps)	330	375	330x180	1005÷1020	46,5÷94,9	744
CHV400	0°÷75° (5° steps)	400	375	400x180	1052÷1055	48÷87,1	748
CHV500	0°÷75° (5° steps)	500	375	500x180	1155	64,5÷87,0	752
CHV600	0°÷75° (5° steps)	600	400	600x200	1202	84,2÷98,2	758

AERIAL CAM UNIT CLB
OBEN HÄNGENDER SCHIEBER CLB
UNITÀ A CAMME SOSPESA CLB

**Notes**

For technical info see pages 804÷820

STOCK

3D

i

WEB

WEB

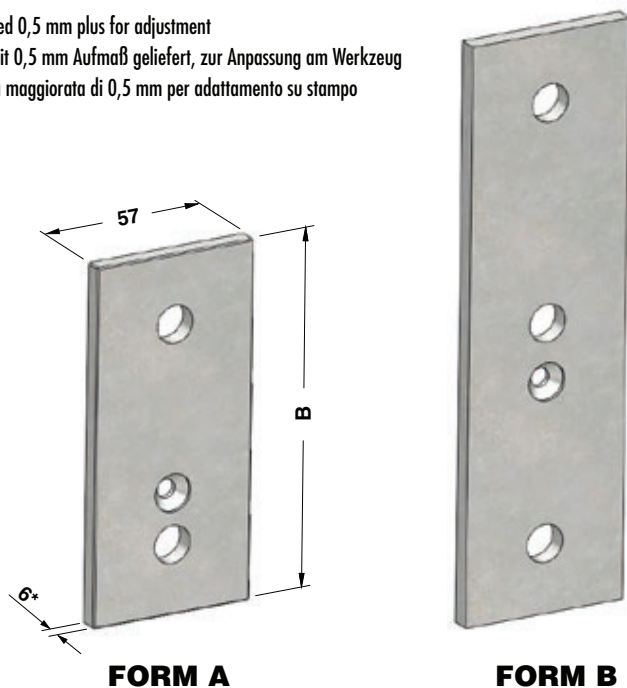
**FCA CODE**

SEE ORDER CODE ON OMCR CAM UNITS PAGES

CLB TYPE	Work Angle β	Slider Width (mm)	Closed Cam Height (mm)	Work Area W x H (mm)	Max Work Force with shoulder 10 ⁶ cycles (kN) F _s	Extraction Force (kN)		OMCR cam units pages
						E _F		
						Spring	Gas Spring	
CLB200	0°÷60° (5° steps)	200	350	200x180	302	2,12÷2,73	8,88÷11,42	804
CLB300	0°÷60° (5° steps)	300	350	300x180	411	4,25÷5,46	17,76÷22,83	808
CLB400	0°÷60° (5° steps)	400	350	400x180	526	4,25÷5,46	17,76÷22,83	812
CLB500	0°÷60° (5° steps)	500	350	500x180	743	6,37÷8,19	26,64÷34,25	816
CLB600	0°÷60° (5° steps)	600	350	600x180	865	8,50÷10,92	35,52÷45,67	820

DISTANCE PLATE FOR WEAR PLATE
HÖHENAUSGLEICH FÜR GLEITPLATTE
DISTANZIALE PER PIASTRA

* Provided 0,5 mm plus for adjustment
 wird mit 0,5 mm Aufmaß geliefert, zur Anpassung am Werkzeug
 Fornita maggiorata di 0,5 mm per adattamento su stampo

**Notes****Material:** St37

STOCK



WEB

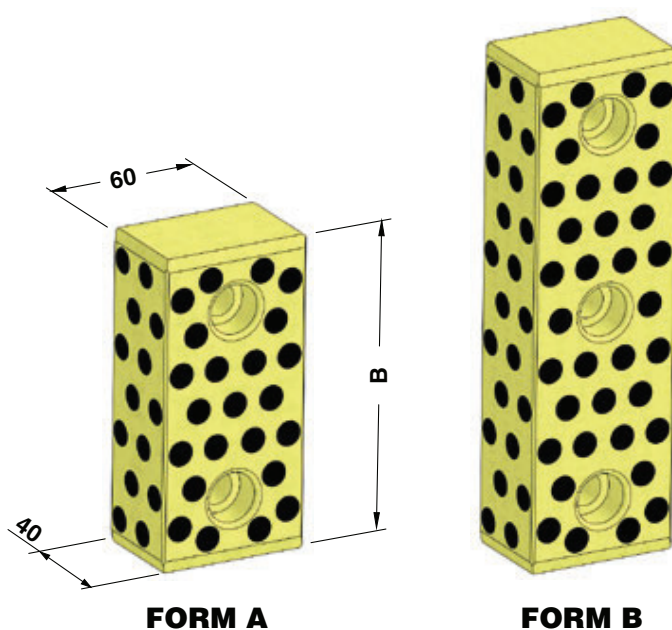
**FCA CODE**

PSP2S_057006158

FCA CODE	COMMODITY CODE	B	FORM
PSP2S_057006123	19-005-0161	123	A
PSP2S_057006158	19-005-0162	158	A
PSP2S_057006198	19-005-0163	198	B
PSP2S_057006248	19-005-0164	248	B
PSP2S_057006318	19-005-0165	318	B

Standard FCA

WEAR PLATE SELF-LUBRICATING
GLEITPLATTE BRONZE MIT FESTSCHMIERSTOFF
PIASTRA GUIDA AUTOLUBRIFICANTE

**Notes****Material:** Bronze + Graphite - HB>190

STOCK



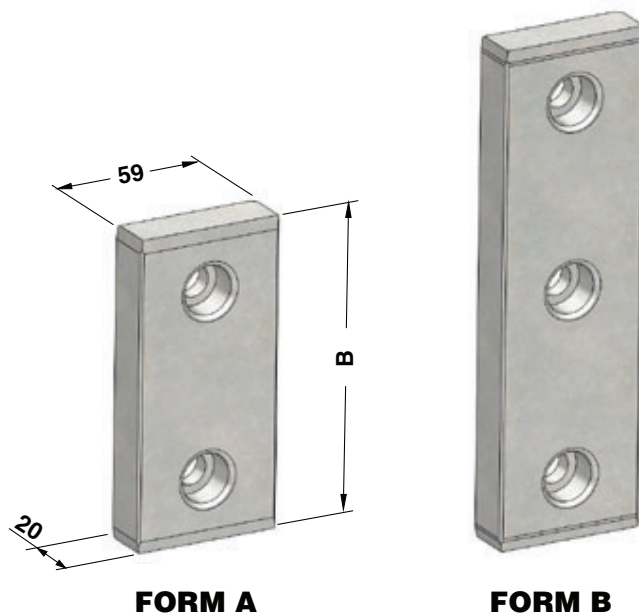
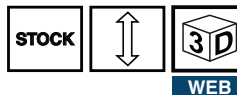
WEB

**FCA CODE**

P2S_060040160

FCA CODE	COMMODITY CODE	B	FORM
P2S_060040125	19-205-0179	125	A
P2S_060040160	19-205-0178	160	A
P2S_060040200	19-205-0177	200	B

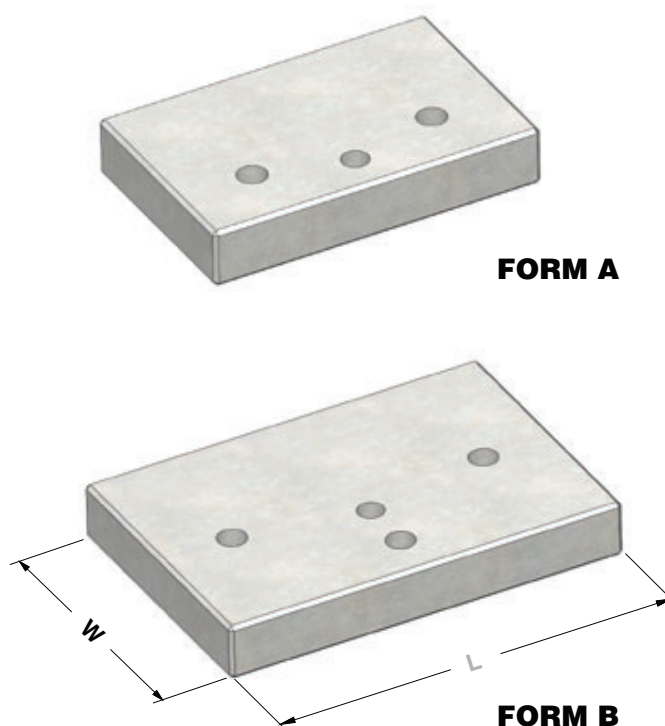
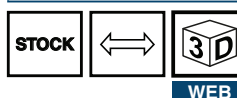
WEAR PLATE STEEL
GLEITPLATTE STAHL
PIASTRA GUIDA IN ACCIAIO

**Notes****Material:** 16MnCr5 - **HRC:** 58÷62**FCA CODE**

PA2S_059020160

FCA CODE	COMMODITY CODE	B	FORM
PA2S_059020125	19-205-0176	125	A
PA2S_059020160	19-205-0180	160	A
PA2S_059020200	19-205-0181	200	B
PA2S_059020250	19-205-0182	250	B
PA2S_059020320	19-205-0183	320	B

WEAR PLATE STEEL - DECKLEISTE STAHL - PIASTRA GUIDA IN ACCIAIO

**Notes****Material:** 42CrMo4- **HRC:** 58÷62**FCA CODE**

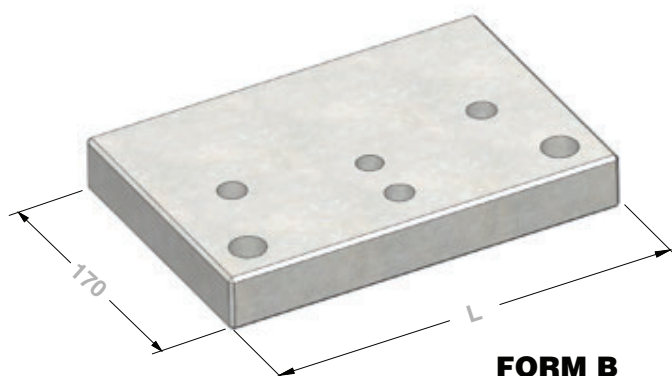
LA_130200_S

FCA CODE	W	L	FORM
LA_130160_S	130	160	A
LA_130200_S	130	200	A
LA_170250_S	170	250	B
LA_170320_S	170	320	B

WEAR PLATE STEEL - DECKLEISTE STAHL - PIASTRA GUIDA IN ACCIAIO



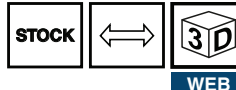
FORM A



FORM B

Notes

Material: 42CrMo4 - HRC: 58÷62



WEB



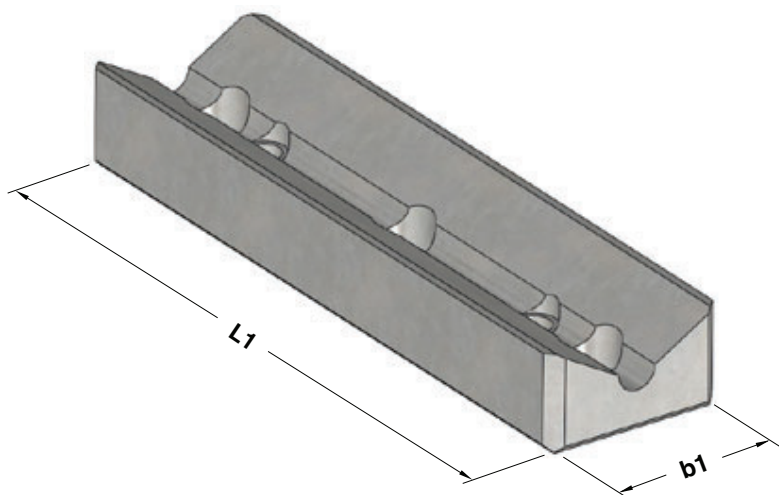
FCA CODE

LA_170200_C

FCA CODE	L	FORM
LA_170160_C	160	A
LA_170200_C	200	A
LA_170250_C	250	B
LA_170320_C	320	B

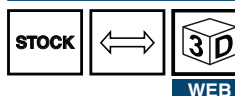
Standard FCA

"V" DRIVER STEEL VDI 3357
 PRISMENFÜHRUNG STAHL VDI 3357
 GUIDA A "V" IN ACCIAIO VDI 3357



Notes

Material: CK45 - HRC: 58÷60



WEB

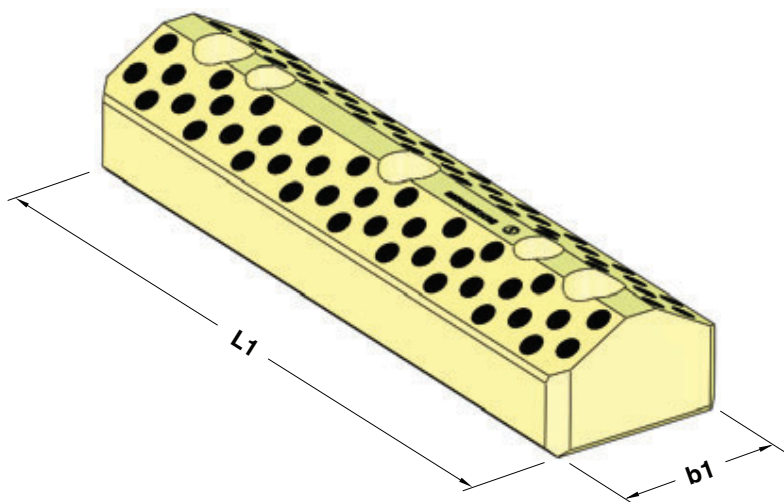


FCA CODE

G_V_200065_F

FCA CODE	COMMODITY CODE	b1	L1
G_V_150065_F	19-205-0213	65	150
G_V_200065_F	19-205-0214	65	200
G_V_250065_F	19-205-0215	65	250
G_V_300065_F	19-205-0216	65	300
G_V_150125_F	19-205-0217	125	150
G_V_200125_F	19-205-0218	125	200
G_V_250125_F	19-205-0219	125	250
G_V_300125_F	19-205-0221	125	300

"V" DRIVER SELF-LUBRICATING VDI 3357
PRISMENFÜHRUNG BRONZE MIT FESTSCHMIERSTOFF VDI 3357
GUIDA A "V" AUTOLUBRIFICANTE VDI 3357

**Notes**

Material: Bronze + Graphite - **HB**>190

STOCK



WEB

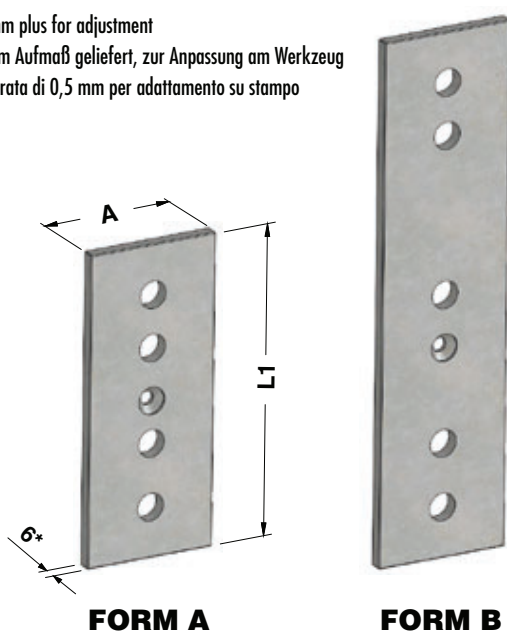
ORDER
EXAMPLE**FCA CODE**

G_V_200065_M

FCA CODE	COMMODITY CODE	b1	L1
G_V_150065_M	19-205-0205	65	150
G_V_200065_M	19-205-0206	65	200
G_V_250065_M	19-205-0207	65	250
G_V_300065_M	19-205-0208	65	300
G_V_150125_M	19-205-0209	125	150
G_V_200125_M	19-205-0210	125	200
G_V_250125_M	19-205-0211	125	250
G_V_300125_M	19-205-0212	125	300

DISTANCE PLATE FOR "V" DRIVER
HÖHENAUSGLEICH FÜR PRISMENFUHRUNG
DISTANZIALE PER GUIDA A "V"

* Provided 0,5 mm plus for adjustment
 wird mit 0,5 mm Aufmaß geliefert, zur Anpassung am Werkzeug
 Fornita maggiorata di 0,5 mm per adattamento su stampo

**Notes**

Material: St37

STOCK



WEB

ORDER
EXAMPLE**FCA CODE**

SP_V_06200065

FCA CODE	A	L1	FORM
SP_V_06150065	63	148	A
SP_V_06200065	63	198	A
SP_V_06250065	63	248	A
SP_V_06300065	63	298	A
SP_V_06150125	123	148	B
SP_V_06200125	123	198	B
SP_V_06250125	123	248	B
SP_V_06300125	123	298	B

ANGULAR GUIDE - WINKELLEISTE - GUIDA ANGOLARE

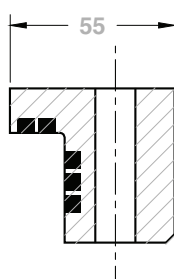
Notes

Material: Bronze + Graphite - HB > 190

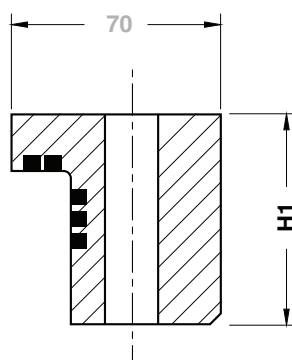
STOCK



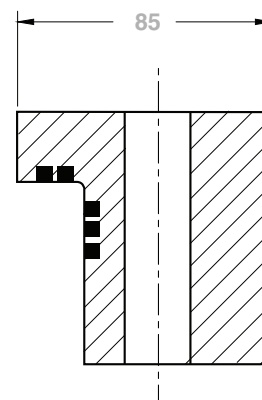
WEB



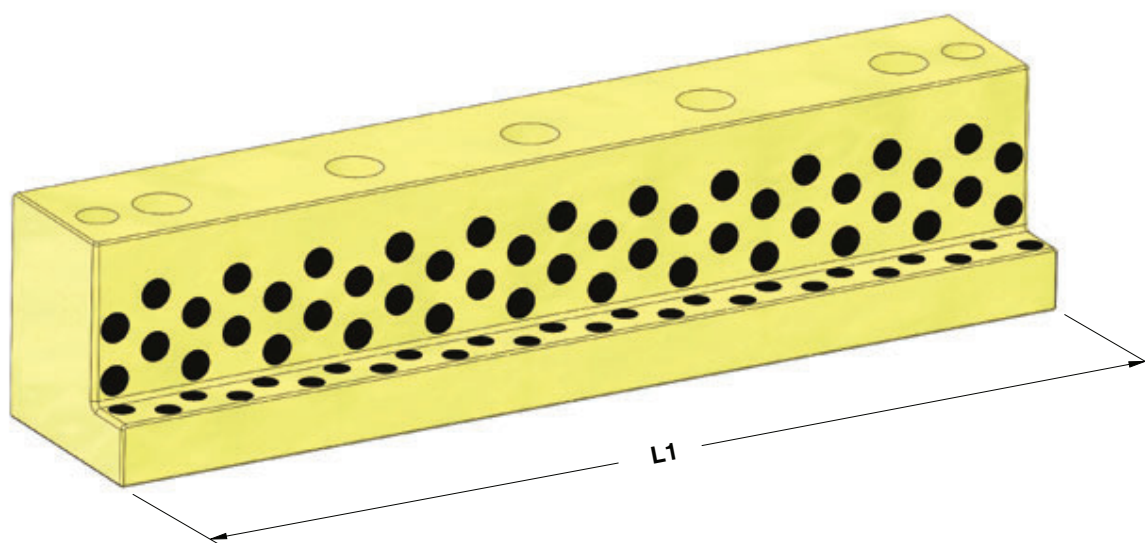
FORM A



FORM B



FORM C



Standard FCA

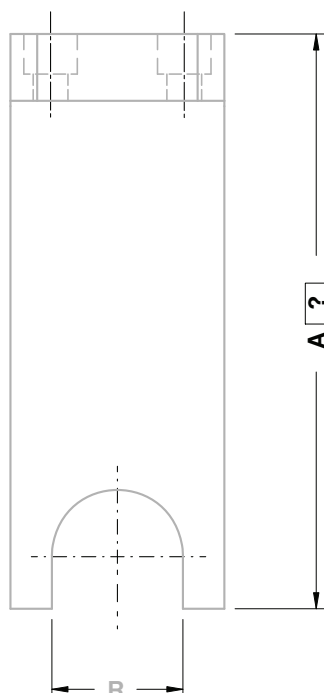


FCA CODE

G_L_055055160

FCA CODE	COMMODITY CODE	L1	H1	FORM	FCA CODE	COMMODITY CODE	L1	H1	FORM
G_L_055055100	19-205-0165	100	55,5	A	G_L_070075400	19-205-0170	400	75,5	B
G_L_055055160	19-205-0166	160	55,5	A	G_L_085090160	19-205-0171	160	90,5	C
G_L_070075160	19-205-0167	160	75,5	B	G_L_085090200	19-205-0172	200	90,5	C
G_L_070075200	19-205-0168	200	75,5	B	G_L_085090250	19-205-0173	250	90,5	C
G_L_070075250	19-205-0169	250	75,5	B	G_L_085090400	19-205-0174	400	90,5	C

FORK PAWL - BEFESTIGUNGSPLATTE - FORCELLA NOTTOLINO



$$150 \leq A \leq 220$$

Notes

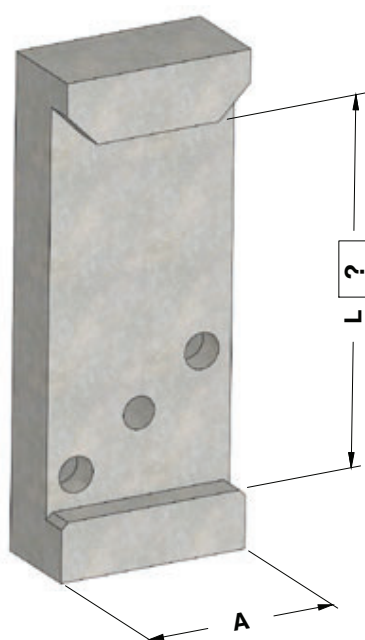
Material: St37



FCA CODE	A=?
FOR_49	160

FCA CODE	R
FOR_39	39
FOR_49	49

POSITIVE RETURN PLATE - ZWANGSRÜCKHOLER - GANCIO DI SICUREZZA



Notes

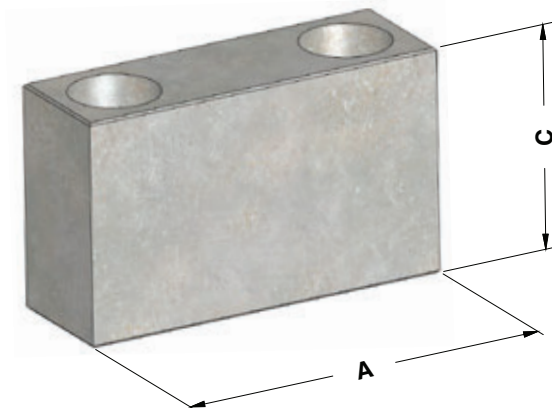
Material: CK45 - HRC: 52÷54



FCA CODE	L=80
GA_60	80

FCA CODE	A
GA_35	35
GA_60	60

STOP BLOCK - ANSCHLAG - ARRESTO



Notes

Material: CK45

STOCK



WEB



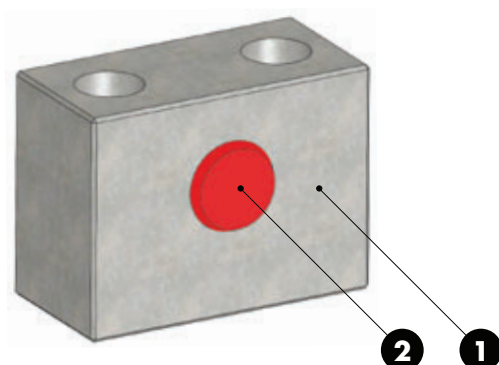
FCA CODE

ARR_752545

FCA CODE	A	C
ARR_502545	50	45
ARR_502565	50	65
ARR_752545	75	45
ARR_752565	75	65

Standard FCA

SLIDE STOP BLOCK - SCHIEBERANSCHLAG - ARRESTO SLITTA



Notes

- 1 Material:** CK45
- 2 Material:** Urelast 92SH
PU_EL_24 - 080.90.90

STOCK



WEB



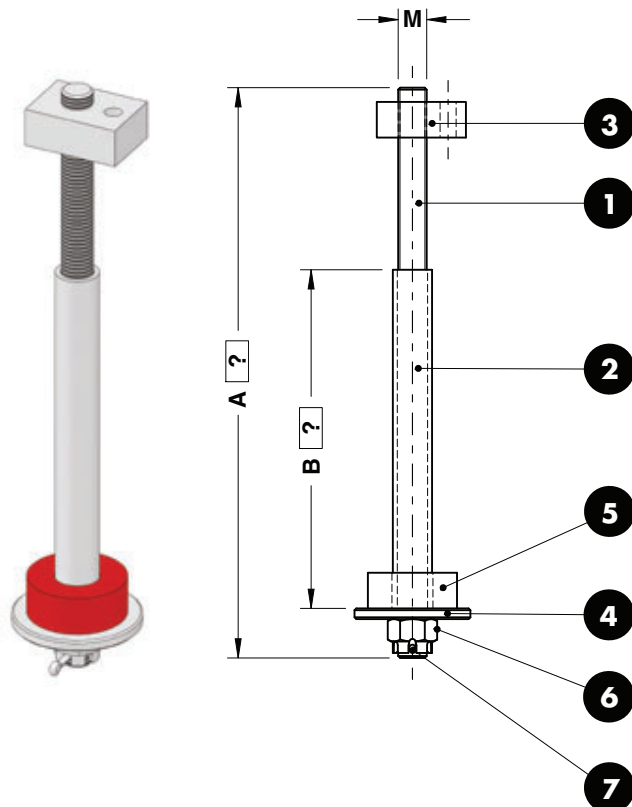
FCA CODE

ARR_AMM_D24

FCA CODE

ARR_AMM_D24

RETAINER BOLT - ZUGBOLZENSATZ - GRUPPO TIRANTE



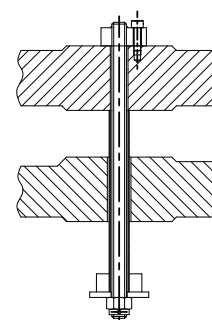
Respect the max. load
Maximale Nutzlast beachten
Rispettare il carico max.

Notes

- 1 Material:** Thread rod cl 8.8
- 2 3 Material:** St37
- 4 Material:** CK45
- 5** Elastomer 92SH
- 6** DIN 935 cl. 8.8
- 7** DIN 94



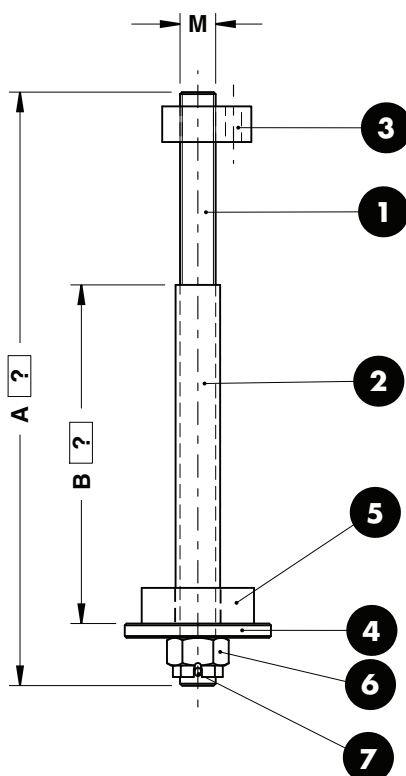
Application example



FCA CODE	A=100	B=60
GRTI_M16	A100	B60

FCA CODE	M	Max load (kg)
GRTI_M16AB	M16	250

RETAINER BOLT - ZUGBOLZENSATZ - GRUPPO TIRANTE



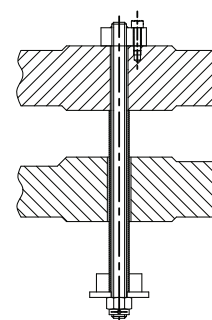
Respect the max. load
Maximale Nutzlast beachten
Rispettare il carico max.

Notes

- 1 Material:** Thread rod cl 8.8
- 2 3 Material:** St37
- 4 Material:** CK45
- 5** Elastomer 92SH
- 6** DIN 935 cl. 8.8
- 7** DIN 94



Application example



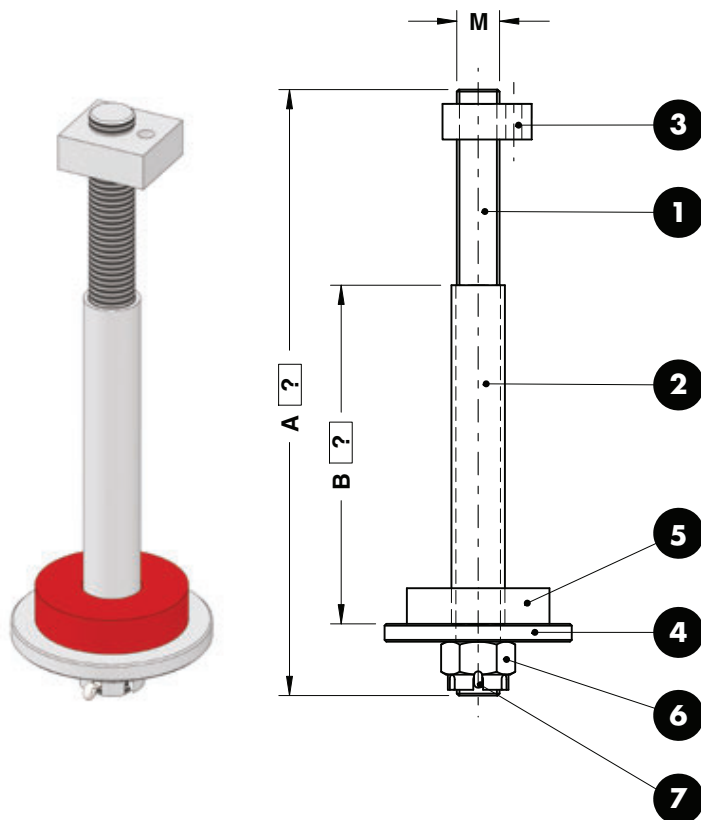
Standard FCA



FCA CODE	A=100	B=60
GRTI_M20	A100	B60

FCA CODE	M	Max load (kg)
GRTI_M20AB	M20	450

RETAINER BOLT - ZUGBOLZENSATZ - GRUPPO TIRANTE



Respect the max. load
Maximale Nutzlast beachten
Rispettare il carico max.

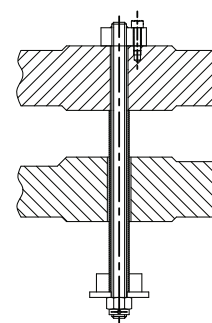
Notes

- 1 Material:** Thread rod cl 8.8
- 2 3 Material:** St37
- 4 Material:** CK45
- 5** Elastomer 92SH
- 6** DIN 935 cl. 8.8
- 7** DIN 94



WEB

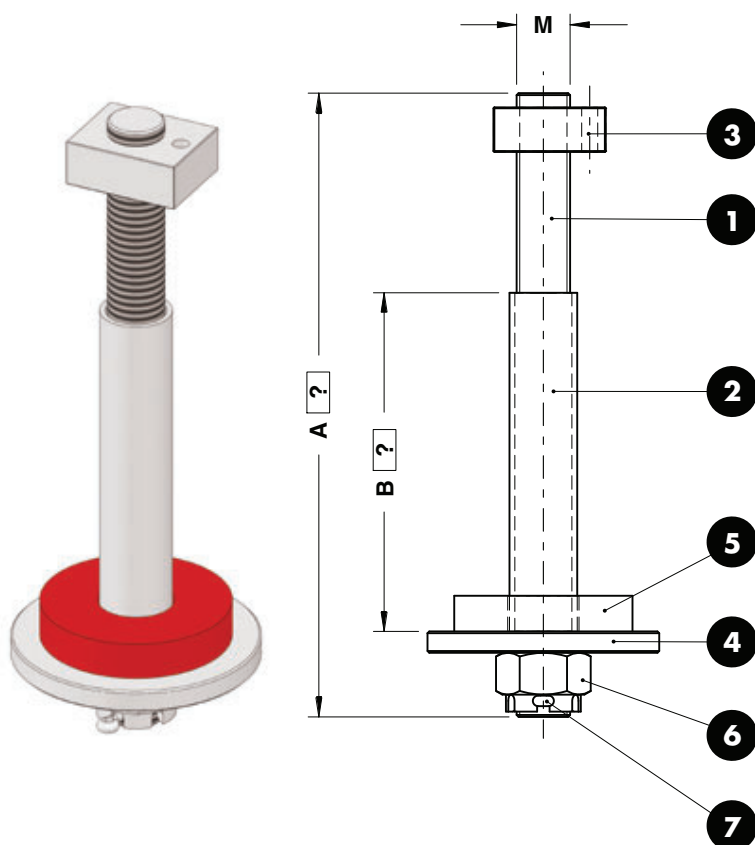
Application example



FCA CODE	A=100	B=60
GRTI_M24	A100	B60

FCA CODE	M	Max load (kg)
GRTI_M24AB	M24	750

RETAINER BOLT - ZUGBOLZENSATZ - GRUPPO TIRANTE



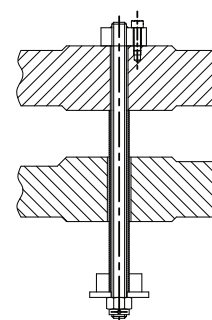
Respect the max. load
Maximale Nutzlast beachten
Rispettare il carico max.

Notes

- 1 Material:** Thread rod cl 8.8
- 2 3 Material:** St37
- 4 Material:** CK45
- 5** Elastomer 92SH
- 6** DIN 935 cl. 8.8
- 7** DIN 94



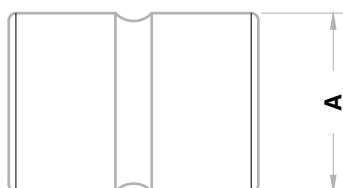
Application example



FCA CODE	A=100	B=60
GRTI_M30	A100	B60

FCA CODE	M	Max load (kg)
GRTI_M30AB	M30	1250

SHOCK ABSORBER - HALTEELEMENT - AMMORTIZZATORE



Notes

Material: Elastomer 92 SH

STOCK



WEB

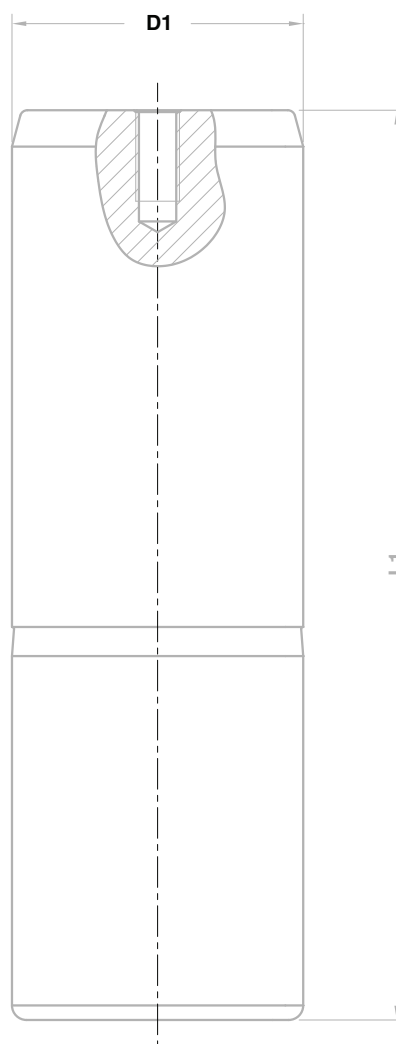


FCA CODE		
AMM_06380		
FCA CODE	COMMODITY CODE	A
AMM_05070	19-001-0072	50
AMM_06380	19-001-0073	63

Notes

Material: 16MnCr5 - HRC 60÷62

WEB



Standard FCA



FCA CODE

COL_080315_V

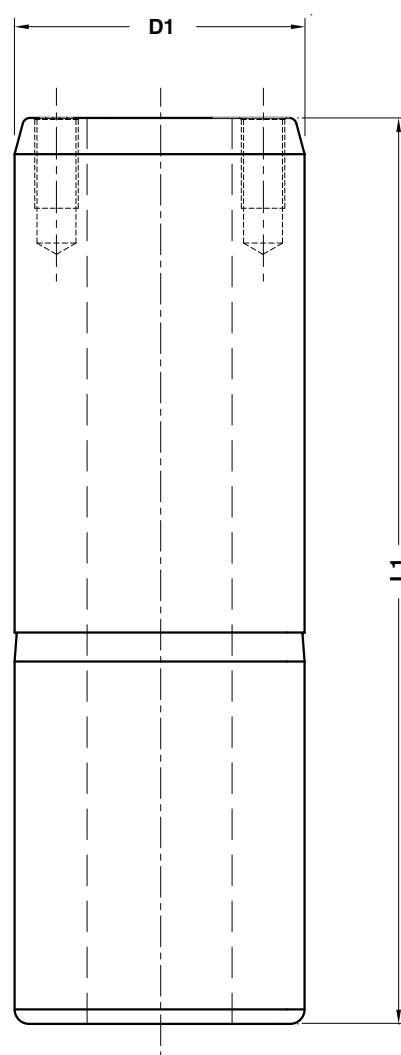
FCA CODE	COMMODITY CODE	D1	L1	FCA CODE	COMMODITY CODE	D1	L1
COL_080250_V	19-245-7210	80	250	COL_100400_V	19-245-7416	100	400
COL_080280_V	19-245-7211	80	280	COL_125355_V	-	125	355
COL_080315_V	19-245-7212	80	315	COL_125400_V	19-245-7816	125	400
COL_080355_V	19-245-7214	80	355	COL_125450_V	19-245-7818	125	450
COL_100315_V	19-245-7412	100	315	COL_125500_V	19-245-7820	125	500
COL_100355_V	19-245-7414	100	355	COL_125550_V	19-245-7822	125	550

Notes

Material: 16MnCr5 - HRC 60÷62



WEB

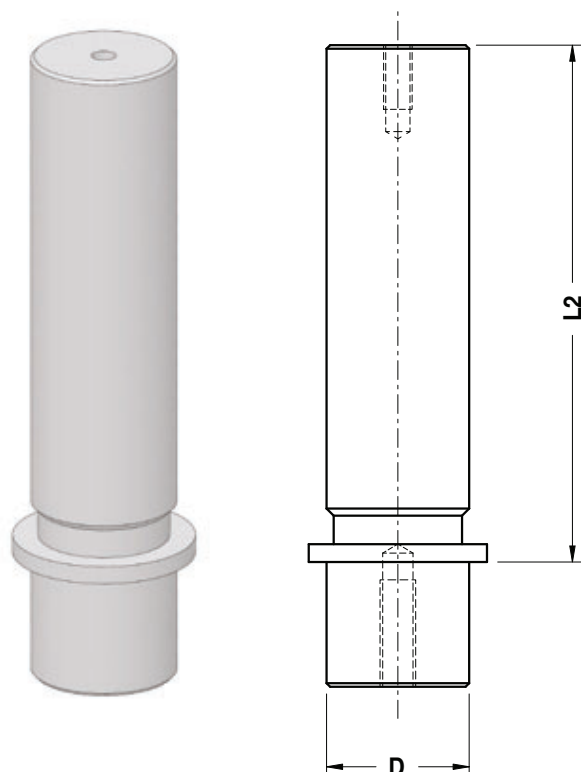


FCA CODE

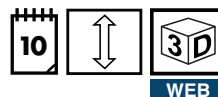
COLH_080280_V

FCA CODE	COMMODITY CODE	D1	L1	FCA CODE	COMMODITY CODE	D1	L1
COLH_080250_V	19-245-0034	80	250	COLH_100400_V	19-245-0027	100	400
COLH_080280_V	19-245-0033	80	280	COLH_125355_V	19-245-0039	125	355
COLH_080315_V	19-245-0032	80	315	COLH_125400_V	19-245-0038	125	400
COLH_080355_V	19-245-0031	80	355	COLH_125450_V	19-245-0037	125	450
COLH_100315_V	19-245-0029	100	315	COLH_125500_V	19-245-0036	125	500
COLH_100355_V	19-245-0028	100	355	COLH_125550_V	19-245-0035	125	550

GUIDE POST - FÜHRUNGSSÄULE - COLONNA GUIDA



Notes

Material: 16MnCr5 - HRC 60÷62

Supplied with retainers and screws.

Befestigungsklammern und Schrauben im Lieferumfang enthalten.

Fornite con staffette di fissaggio e viti.

Standard FCA



FCA CODE

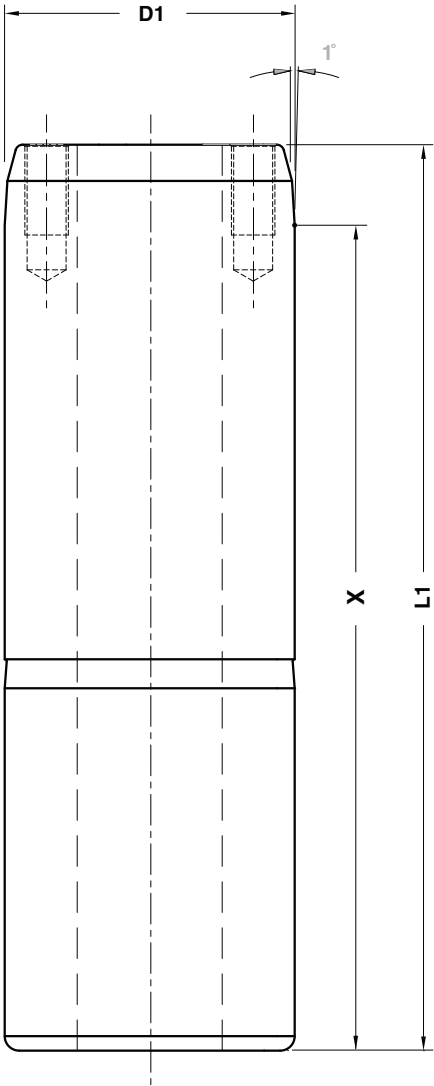
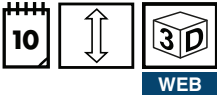
COL_SL_25110

FCA CODE	COMMODITY CODE	D	L2	FCA CODE	COMMODITY CODE	D	L2
COL_SL_25100	19-250-0053	25	100	COL_SL_40180	19-250-0077	40	180
COL_SL_25110	19-250-0054	25	110	COL_SL_40200	19-250-0076	40	200
COL_SL_25120	19-250-0055	25	120	COL_SL_40220	19-250-0075	40	220
COL_SL_25130	19-250-0056	25	130	COL_SL_40240	19-250-0074	40	240
COL_SL_25140	19-250-0057	25	140	COL_SL_50110	19-250-0073	50	110
COL_SL_25160	19-250-0058	25	160	COL_SL_50120	19-250-0072	50	120
COL_SL_25170	19-250-0059	25	170	COL_SL_50130	19-250-0071	50	130
COL_SL_25180	19-250-0060	25	180	COL_SL_50140	19-250-0070	50	140
COL_SL_25200	19-250-0061	25	200	COL_SL_50160	19-250-0069	50	160
COL_SL_32100	19-250-0062	32	100	COL_SL_50170	19-250-0068	50	170
COL_SL_32110	19-250-0063	32	110	COL_SL_50180	19-250-0092	50	180
COL_SL_32120	19-250-0064	32	120	COL_SL_50200	19-250-0091	50	200
COL_SL_32130	19-250-0065	32	130	COL_SL_50220	19-250-0090	50	220
COL_SL_32140	19-250-0066	32	140	COL_SL_50240	19-250-0089	50	240
COL_SL_32160	19-250-0067	32	160	COL_SL_63130	19-250-0100	63	130
COL_SL_32170	19-250-0004	32	170	COL_SL_63140	19-250-0088	63	140
COL_SL_32180	19-250-0080	32	180	COL_SL_63160	19-250-0099	63	160
COL_SL_32200	19-250-0081	32	200	COL_SL_63170	19-250-0098	63	170
COL_SL_32220	19-250-0082	32	220	COL_SL_63180	19-250-0097	63	180
COL_SL_32240	19-250-0083	32	240	COL_SL_63200	19-250-0096	63	200
COL_SL_40110	19-250-0084	40	110	COL_SL_63220	19-250-0095	63	220
COL_SL_40120	19-250-0085	40	120	COL_SL_63240	19-250-0101	63	240
COL_SL_40130	19-250-0086	40	130	COL_SL_80200	19-250-0094	80	200
COL_SL_40140	19-250-0079	40	140	COL_SL_80220	19-250-0093	80	220
COL_SL_40160	19-250-0087	40	160	COL_SL_80240	19-250-0102	80	240
COL_SL_40170	19-250-0078	40	170				

GUIDE POST - FÜHRUNGSSÄULE - COLONNA GUIDA

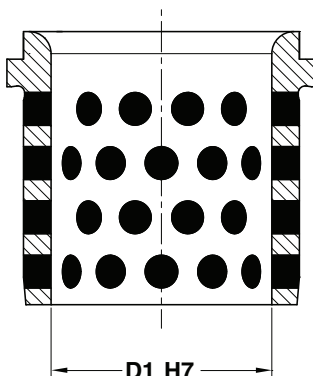
Notes

Material: 16MnCr5 - HRC 60÷62



	FCA CODE		
	COLH100355_T		
FCA CODE	D1	L1	X
COLH100315_T	100	315	250
COLH100355_T	100	355	290

BUSH SELF-LUBRICATING DIN 9834
FÜHRUNGSBUCHSE DIN 9834
BOCCOLA AUTOLUBRIFICANTE DIN 9834

**Notes**

Material: Bronze + Graphite
HB > 190

STOCK



WEB

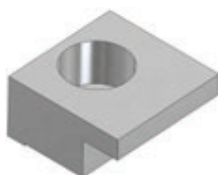
**FCA CODE**

BOC_032050_V

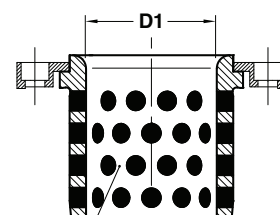
FCA CODE	COMMODITY CODE	D1
BOC_025040_V	19-029-0023	25
BOC_032050_V	19-029-0024	32
BOC_040063_V	19-029-0025	40
BOC_050071_V	19-029-0026	50
BOC_063080_V	19-029-0029	63
BOC_080100_V	19-029-0027	80
BOC_100125_V	19-029-0028	100
BOC_125160_V	19-029-0030	125

Standard FCA

TOE CLAMP - HALTESTÜCK - RITEGNO PER BOCCOLA

**Notes**

Material: CK45

Application example

065.090.85

STOCK



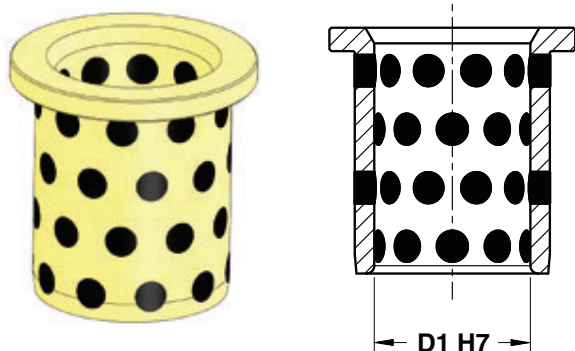
WEB

**FCA CODE**

RIT_323216

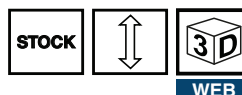
FCA CODE	COMMODITY CODE	D1
RIT_202010	19-010-0106	25÷50
RIT_323216	19-010-0105	63÷160

BUSH SELF LUBRICATING - FÜHRUNGSBUCHSE - BOCCOLA AUTOLUBRIFICANTE



Notes

Material: Bronze + Graphite
HB >190



WEB



FCA CODE

BO_PR_50_H7

FCA CODE	D1
BO_PR_25_H7	25
BO_PR_32_H7	32
BO_PR_40_H7	40
BO_PR_50_H7	50
BO_PR_63_H7	63
BO_PR_80_H7	80
BO_PR_100_H7	100
BO_PR_125_H7	125

065.90.102

TOE CLAMP - HALTESTÜCK - RITEGNO PER BOCCOLA



Notes

Material: CK45



WEB



COMMODITY CODE

19-029-0100

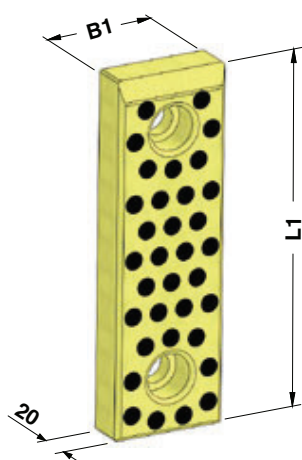
COMMODITY CODE

19-029-0100

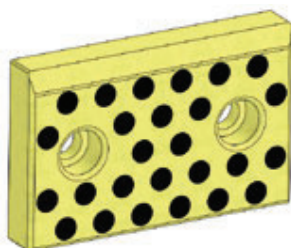
WEAR PLATE SELF-LUBRICATING VDI 3357

GLEITPLATTE BRONZE MIT FESTSCHMIERSTOFF VDI 3357

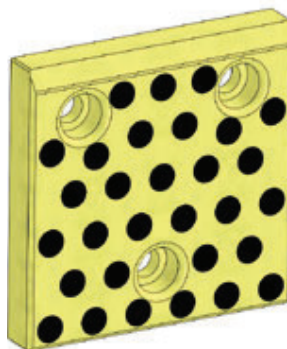
PIASTRA GUIDA AUTOLUBRIFICANTE VDI 3357



FORM A



FORM B



FORM C



FORM D

Notes

Material: Bronze + Graphite - HB > 190

Only for replacement

Nur für Reparatur

Solo per riparazione

STOCK



WEB

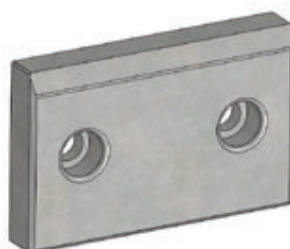


FCA CODE

PBR_05020100

FCA CODE	COMMODITY CODE	B1	L1	FORM	FCA CODE	COMMODITY CODE	B1	L1	FORM
PBR_05020080	19-290-0069	50	80	A	PBR_10020315	-	100	315	A
PBR_05020100	19-290-3204	50	100	A	PBR_12520050	19-290-0071	125	50	B
PBR_05020125	19-290-3205	50	125	A	PBR_12520080	19-290-3503	125	80	B
PBR_05020160	19-290-3206	50	160	A	PBR_12520100	19-290-3504	125	100	C
PBR_05020200	19-290-3208	50	200	A	PBR_12520125	19-290-3505	125	125	C
PBR_08020050	19-290-0067	80	50	B	PBR_12520160	19-290-3506	125	160	C
PBR_08020080	19-290-0066	80	80	A	PBR_12520200	19-290-3508	125	200	C
PBR_08020100	19-290-3304	80	100	A	PBR_12520250	-	125	250	C
PBR_08020125	19-290-3305	80	125	A	PBR_12520315	-	125	315	C
PBR_08020160	19-290-3306	80	160	A	PBR_16020050	19-290-0075	160	50	C
PBR_08020200	19-290-3308	80	200	A	PBR_16020080	19-290-0073	160	80	C
PBR_10020050	19-290-3402	100	50	B	PBR_16020100	19-290-3604	160	100	C
PBR_10020080	19-290-3403	100	80	B	PBR_16020125	19-290-3605	160	125	C
PBR_10020100	19-290-3404	100	100	A	PBR_16020160	19-290-3606	160	160	C
PBR_10020125	19-290-3405	100	125	A	PBR_16020200	19-290-3608	160	200	C
PBR_10020160	19-290-3406	100	160	A	PBR_16020250	-	160	250	D
PBR_10020200	19-290-3408	100	200	A	PBR_16020315	-	160	315	D
PBR_10020250	-	100	250	A					

WEAR PLATE STEEL VDI 3357
GLEITPLATTE STAHL VDI 3357
PIASTRA GUIDA IN ACCIAIO VDI 3357

**FORM A****FORM B****FORM C****FORM D****Notes****Material:** 16MnCr5 - **HRC:** 58÷62

STOCK



WEB



FCA CODE

PAC_05020100

FCA CODE	COMMODITY CODE	B1	L1	FORM	FCA CODE	COMMODITY CODE	B1	L1	FORM
PAC_05020080	19-290-0070	50	80	A	PAC_10020315	-	100	315	A
PAC_05020100	19-290-4204	50	100	A	PAC_12520050	19-290-0072	125	50	B
PAC_05020125	19-290-4205	50	125	A	PAC_12520080	19-290-4503	125	80	B
PAC_05020160	19-290-4206	50	160	A	PAC_12520100	19-290-4504	125	100	C
PAC_05020200	19-290-4208	50	200	A	PAC_12520125	19-290-4505	125	125	C
PAC_08020050	19-290-0068	80	50	B	PAC_12520160	19-290-4506	125	160	C
PAC_08020080	19-290-0065	80	80	A	PAC_12520200	19-290-4508	125	200	C
PAC_08020100	19-290-4304	80	100	A	PAC_12520250	-	125	250	C
PAC_08020125	19-290-4305	80	125	A	PAC_12520315	-	125	315	C
PAC_08020160	19-290-4306	80	160	A	PAC_16020050	19-290-0076	160	50	C
PAC_08020200	19-290-4308	80	200	A	PAC_16020080	19-290-0074	160	80	C
PAC_10020050	19-290-4402	100	50	B	PAC_16020100	19-290-4604	160	100	C
PAC_10020080	19-290-4403	100	80	B	PAC_16020125	19-290-4605	160	125	C
PAC_10020100	19-290-4404	100	100	A	PAC_16020160	19-290-4606	160	160	C
PAC_10020125	19-290-4405	100	125	A	PAC_16020200	19-290-4608	160	200	C
PAC_10020160	19-290-4406	100	160	A	PAC_16020250	-	160	250	D
PAC_10020200	19-290-4408	100	200	A	PAC_16020315	-	160	315	D
PAC_10020250	-	100	250	A					

DISTANCE PLATE FOR WEAR PLATE **HÖHENAUSGLEICH FÜR GLEITPLATTE** **DISTANZIALE PER PIASTRA**

* Provided 0,5 mm plus for adjustment
 wird mit 0,5 mm Aufmaß geliefert, zur Anpassung am Werkzeug
 Fornita maggiorata di 0,5 mm per adattamento su stampo

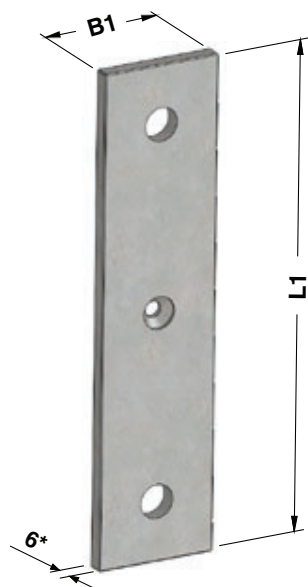
Notes

Material: St37

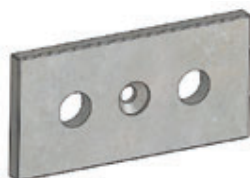
STOCK



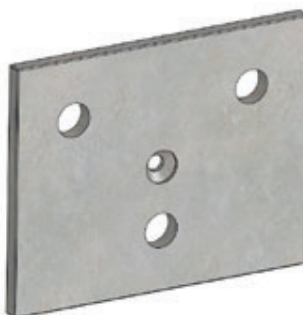
WEB



FORM A



FORM B



FORM C



FORM D

Standard FCA

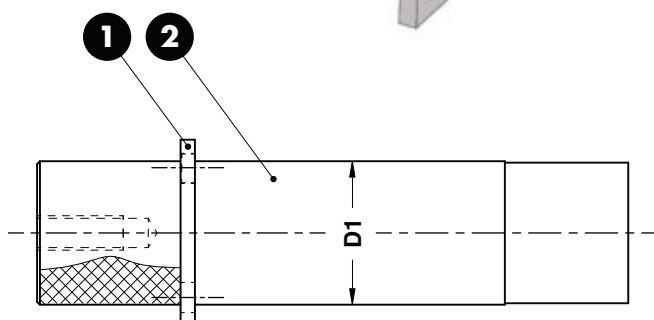
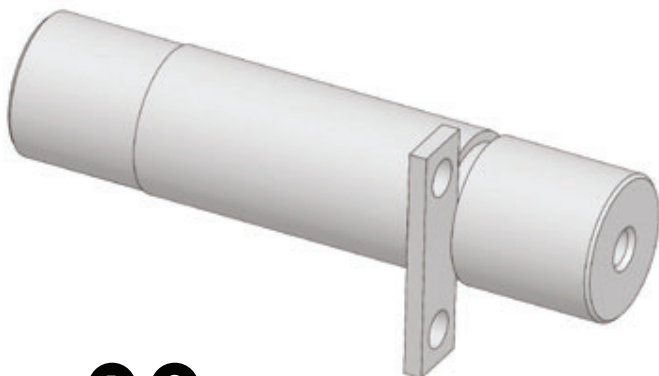


FCA CODE

PSP_08006050

FCA CODE	B1	L1	FORM	FCA CODE	B1	L1	FORM	FCA CODE	B1	L1	FORM
PSP_05006200	48	198	A	PSP_10006160	98	158	A	PSP_12506315	123	313	C
PSP_08006050	78	48	B	PSP_10006200	98	198	A	PSP_16006050	158	48	B
PSP_08006080	78	78	A	PSP_10006250	98	248	A	PSP_16006100	158	98	C
PSP_08006100	78	98	A	PSP_10006315	98	313	A	PSP_16006125	158	123	C
PSP_08006125	78	123	A	PSP_12506050	123	48	B	PSP_16006160	158	158	C
PSP_08006160	78	158	A	PSP_12506100	123	98	C	PSP_16006200	158	198	C
PSP_08006200	78	198	A	PSP_12506125	123	123	C	PSP_16006250	158	248	D
PSP_10006050	98	48	B	PSP_12506160	123	158	C	PSP_16006315	158	313	D
PSP_10006100	98	98	A	PSP_12506200	123	198	C				
PSP_10006125	98	123	A	PSP_12506250	123	248	C				

PAD RETAINER PIN - STECKBOLZEN - PERNO DI ARRESTO



Notes

- 1 **Material:** St37
- 2 **Material:** 36CrNiMo4

Screws not included



FCA CODE

PRN_050206

FCA CODE	COMMODITY CODE	D1
PRN_040172	19-010-0098	40
PRN_050206	19-010-0097	50
-	19-010-0101	63

LOCATING PIN - ZENTRIERBOLZEN - CENTRAGGIO



Notes

Material: 16MnCr5 - **HRC:** 58÷60

WEB

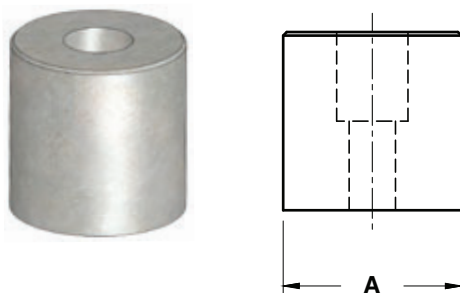


FCA CODE

PDC_04055

FCA CODE	COMMODITY CODE
PDC_04055	19-010-0104

BALANCE BLOCK - DISTANZSTÜCK - DISTANZIALE



Notes

Material: CK45

STOCK



WEB



FCA CODE

DST_090050

FCA CODE

COMMODITY CODE

A

DST_050050

19-010-0102

50

DST_090050

19-010-0103

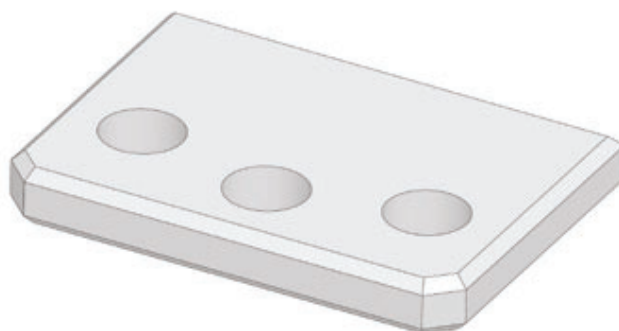
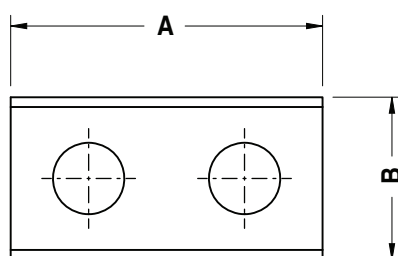
90

Standard FCA

GUIDE PIN RETAINER PLATE - SICHERUNGSPLATTE - RITEGNO PER COLONNA



FORM A



FORM B

Notes

Material: CK45

STOCK



WEB



FCA CODE

19-010-0205

FCA CODE

A

B

FORM

19-010-0204

40

20

A

19-010-0205

48

25

A

19-010-0206

60

34

A

19-010-0251

80

57

B

SPRING PLUNGER - FEDERNE DRUCKSTÜCKE - ESPULSORE A MOLLA

Notes

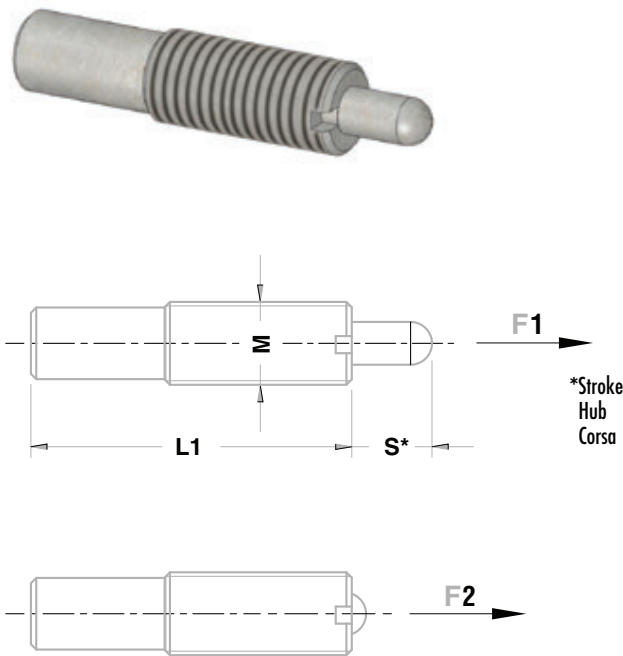
Material: Steel



Spring plungers can be fitted/removed by means of the slot or internal hexagon.

Montage/demontage mit Innensechskant und Schlitz möglich.

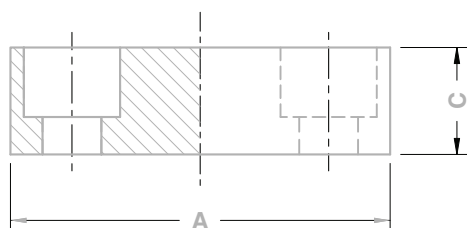
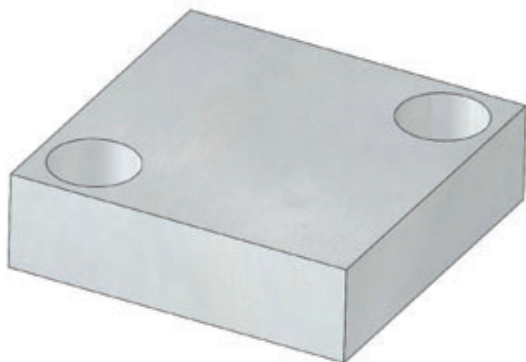
Il montaggio/smontaggio avviene sia tramite l'esagono incassato, che tramite l'intaglio frontale.



FCA CODE
ESP_H_M1615

FCA CODE	COMMODITY CODE	M	L1	S	F1 (N/mm ²)	F2 (N/mm ²)
ESP_H_M1210	42-497-0104	M12	45	10	7	40
ESP_H_M1615	42-497-0220	M16	60	15	15	80
ESP_H_M1630	42-497-0093	M16	125	30	20	80

PRESSURE PLATE - DRUCKPLATTE - PIASTRA DI REAZIONE



Notes

Material: 90MnCrV8 - **HRC:** 50÷52

STOCK



WEB



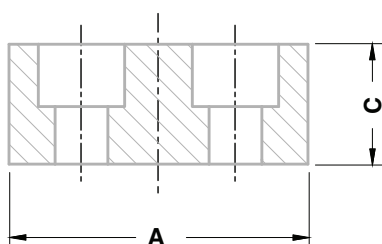
FCA CODE

RE_565620_Q

FCA CODE	COMMODITY CODE	A	C
RE_404015_Q	19-010-0151	40	15
RE_565620_Q	19-010-0154	56	20
RE_717120_Q	19-010-0153	71	20
RE_909020_Q	19-010-0152	90	20
RE_14014020_Q	19-010-0150	140	20

Standard FCA

PRESSURE PLATE - DRUCKPLATTE - PIASTRA DI REAZIONE



Notes

Material: 90MnCrV8 - **HRC:** 50÷52

STOCK



WEB

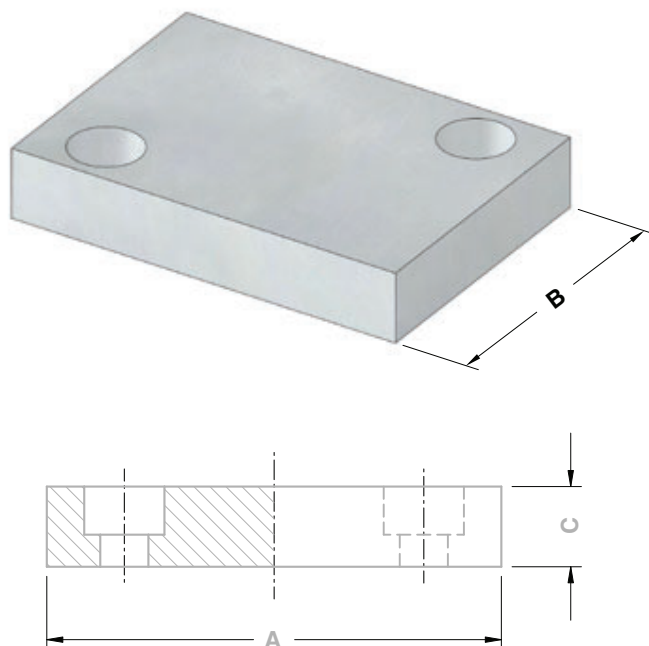


FCA CODE

RE_70SP20_C

FCA CODE	COMMODITY CODE	A	C
RE_50SP15_C	19-010-0155	50	15
RE_70SP20_C	19-010-0149	70	20
RE_94SP20_C	19-010-0148	94	20

PRESSURE PLATE - DRUCKPLATTE - PIASTRA DI REAZIONE



Notes

Material: 90MnCrV8 - **HRC:** 50÷52

STOCK

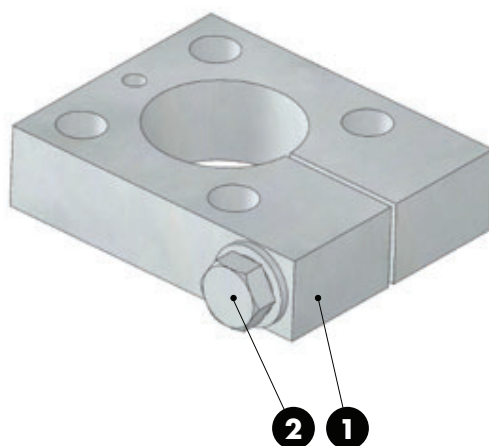


FCA CODE

RE_553012_R

FCA CODE	COMMODITY CODE	A	B	C
RE_502512_R	19-010-0147	50	25	12
RE_503012_R	19-010-0144	50	30	12
RE_703515_R	19-010-0146	70	35	15
RE_755015_R	19-010-0143	75	50	15
RE_856015_R	19-010-0142	85	60	15
RE_1008020_R	19-010-0141	100	80	20
RE_11010020_R	19-010-0139	110	100	20

CLAMP - BEFESTIGUNGSELEMENT - MORSETTO



Notes

1 **Material:** CK45**2** M12x70 DIN 931

STOCK



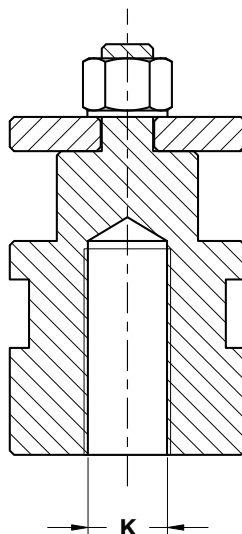
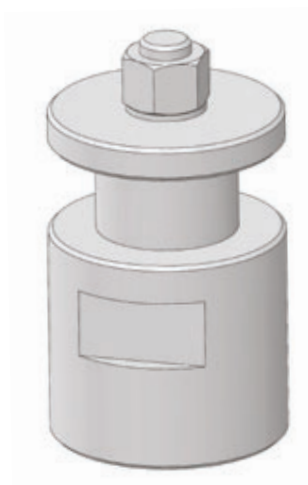
FCA CODE

MOR_025080100

FCA CODE

MOR_025080100

UNION NUT - BEFESTIGUNGSELEMEN - DADO DI UNIONE



Notes

Material: CK45

STOCK



WEB

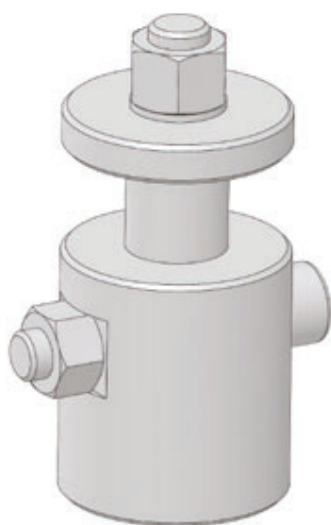


FCA CODE
DU_M20_2B

FCA CODE	K
DU_M16_2A	M16x1,5
DU_M20_2B	M20x1,5
DU_M27_2C	M27x2

Standard FCA

UNION NUT - BEFESTIGUNGSELEMEN - DADO DI UNIONE



Notes

Material: CK45

STOCK



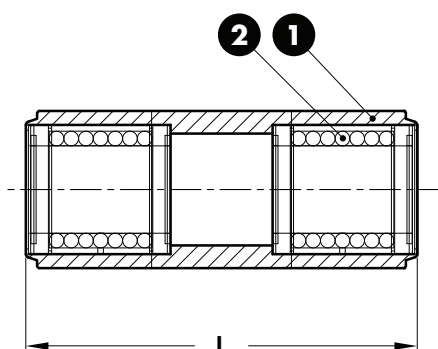
WEB



FCA CODE
DU_025045

FCA CODE
DU_025045

SLEEVE - FÜHRUNGSEINHEIT - CANOTTO GUIDA



Notes

- 1 Material: CK45
- 2 Material: STAR 0658-225-40



WEB



FCA CODE

BOC_025200_4B

FCA CODE	L
BOC_025112_4A	230
BOC_025200_4B	315

GUIDE POST - FÜHRUNGSSAULE - COLONNA PER TRALICCIO



Notes

Material: CK45 - HRC: 56÷58



WEB

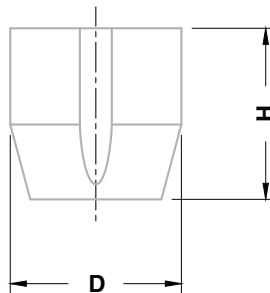


FCA CODE

COL_025315_3B

FCA CODE	L
COL_025230_3A	230
COL_025315_3B	315
COL_025365_3C	365
COL_025415_3D	415
COL_025465_3E	465

ELASTOMER CAP - ELASTOMERDRUCKSTÜCK - PUNTALINO ELASTICO



Notes

Material: Urelast 92 SH

STOCK



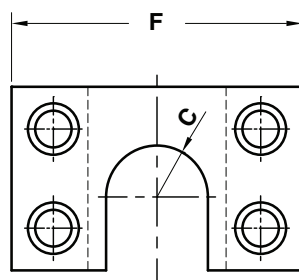
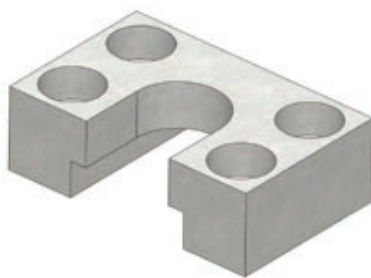
FCA CODE

PU_EL_10

FCA CODE	D	H	F max (N)
PU_EL_06	6	9,5	100
PU_EL_10	10	15,5	450
PU_EL_16	16	25	1500
PU_EL_24	24	25	3000

FCA CODE	D	H	F max (N)
PU_EL_30	30	35	3000
PU_EL_32	32	32	12000
PU_EL_39,5	39,5	40	25000

COUPLING PLATE - BEFESTIGUNGSPLATTE - STAFFA DI REAZIONE



Notes

Material: CK45

STOCK

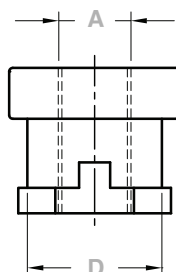


FCA CODE

FO_NO_4740

FCA CODE	COMMODITY CODE	F	C
FO_NO_3530	19-010-2360	80	14
FO_NO_4740	19-010-2365	100	20
FO_NO_5750	19-010-2370	120	25
N/A	19-010-2375	150	33

COUPLING NUT - KUPPLUNGSMUTTER - AGGANCIO STAFFA



Notes

Material: CK45

STOCK

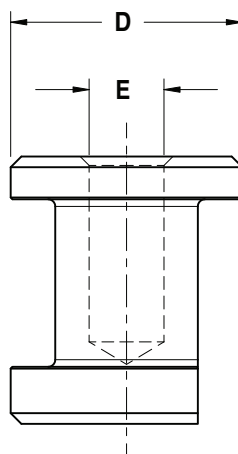
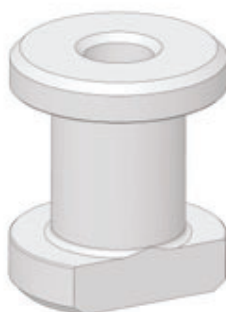


FCA CODE

NO_3530M12

FCA CODE	COMMODITY CODE	D	A
NO_3530M10	39-295-0032	25	M10 x 1,25
NO_3530M12	39-295-0031	25	M12 x 1,25
NO_4740M16	39-295-0029	37	M16 x 1,5
NO_4740M20	39-811-0667	37	M20 x 1,5
NO_5750M27	39-811-0416	47	M27 x 2
NO_5750M36	39-811-0455	47	M36 x 2
N/A	39-295-0033	59	M42 x 2

THREADED STEEL INSERT - GEWINDEEINSATZ AUS STAHL - INSERTO FILETTATO IN ACCIAIO



Notes

Material: 42CrMo4

STOCK

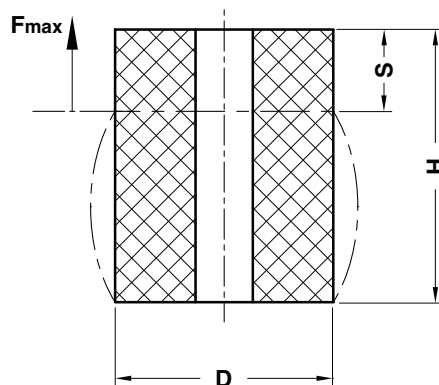


COMMODITY CODE

19-235-0148

COMMODITY CODE	Max load 1 point (kg)	Max load 2÷4 point (kg)	D	E	COMMODITY CODE	Max load 1 point (kg)	Max load 2÷4 point (kg)	D	E
19-235-0149	2800	5600	65	M22 x 2,5	19-235-0146	6500	13000	107	M36 x 4,0
19-235-0148	3000	6000	65	M24 x 3,0	19-235-0145	7200	14400	107	M42 x 4,5
19-235-0147	5000	10000	85	M30 x 3,5					

ELASTOMER SPRING - ELASTOMERFEDER - MOLLA IN ELASTOMERO



Notes

Material: Elastomer 92SH

 $S = \max. 30\% H$

STOCK

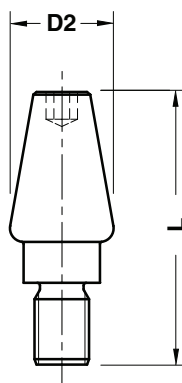


FCA CODE

MOL_080080

FCA CODE	D	H	S	Fmax (N)	FCA CODE	D	H	S	Fmax (N)	FCA CODE	D	H	S	Fmax (N)
MOL_063100	63	100	30	2600	MOL_100080	100	80	24	5900	MOL_125125	125	125	37,5	9900
MOL_080080	80	80	24	4300	MOL_100100	100	100	30	5900	MOL_125160	125	160	48	9900
MOL_080100	80	100	30	4300	MOL_100125	100	125	37,5	5900					
MOL_080125	80	125	37,5	4300	MOL_125100	125	100	30	9900					

ELASTOMER SPRING PIN - AUFNAHMEBOLZEN - PERNO PER MOLLE IN ELASTOMERO



STOCK

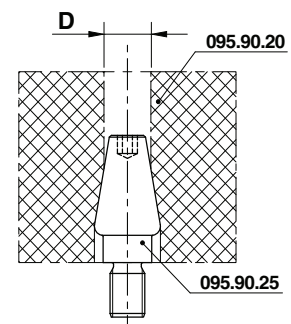


WEB

Notes

Material: CK45

Application example

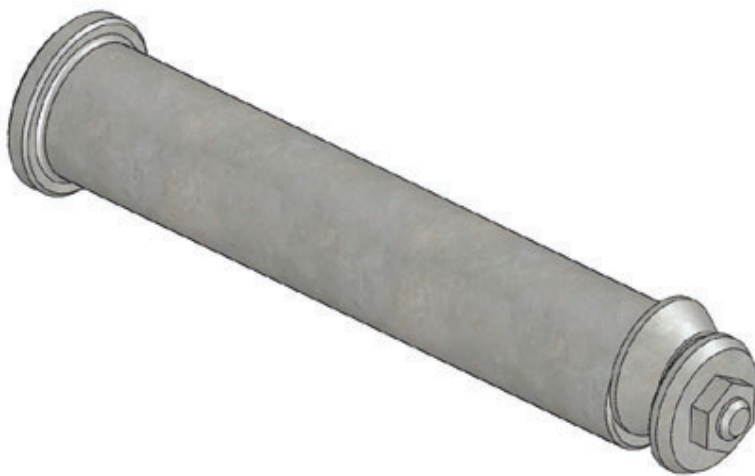


FCA CODE

PRN_MO_M16

FCA CODE	D	D2	L
PRN_MO_M12	63÷80	28	56
PRN_MO_M16	100	32	74
PRN_MO_M20	125	38	100

LIFTING PIN - TRAGBOLZEN MIT FALLRINGSICHERUNG - PERNO DI SOLLEVAMENTO



Respect the max load
Maximale Nutzlast beachten
Rispettare il carico Max

WARNING - ACHTUNG - ATTENZIONE:

For safety reason, please consider always that the weight of the die has to be supported by just 2 lifting pins.

Aus Sicherheitsgründen stets berücksichtigen, dass zwei Tragbolzen das gesamte Werkzeuggewicht tragen müssen.

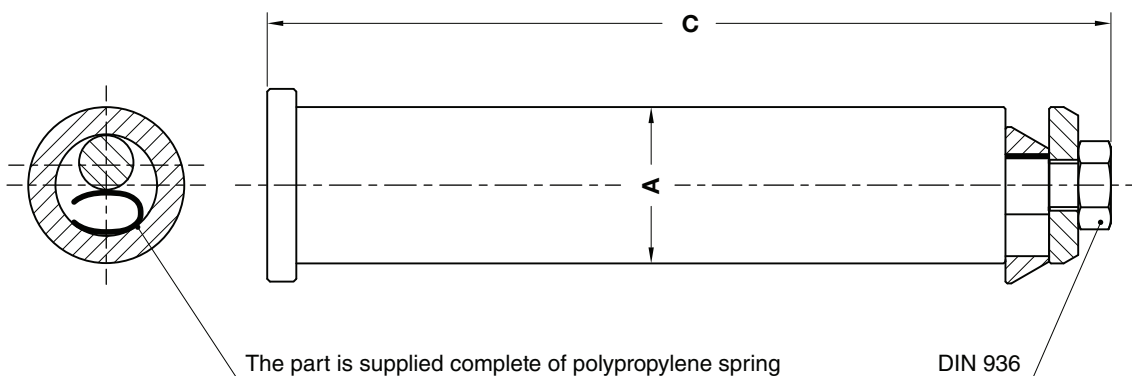
Per ragioni di sicurezza, considerare sempre che il peso dello stampo deve essere sopportato da 2 soli perni.

Notes

Material: 42CrMo4 + QT



WEB

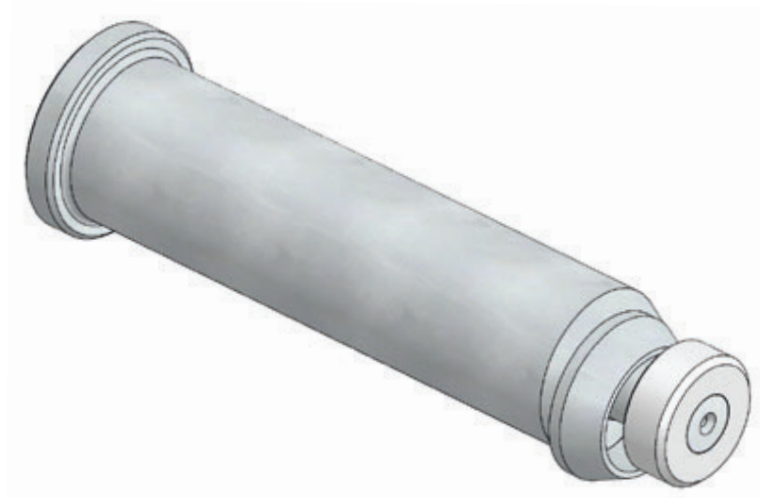


FCA CODE

SOL_KG7000_HL

FCA CODE	COMMODITY CODE	Max load (kg)	Max die weight (kg)	C	A
SOL_KG4000_HL	-	4000	8000	178,5	29
SOL_KG7000_HL	-	7000	14000	200,5	33

LIFTING PIN - TRAGBOLZEN MIT FALLRINGSICHERUNG - PERNO DI SOLLEVAMENTO



Respect the max load
Maximale Nutzlast beachten
Rispettare il carico Max

WARNING - ACHTUNG - ATTENZIONE:

For safety reason, please consider always that the weight of the die has to be supported by just 2 lifting pins.

Aus Sicherheitsgründen stets berücksichtigen, dass zwei Tragbolzen das gesamte Werkzeuggewicht tragen müssen.

Per ragioni di sicurezza, considerare sempre che il peso dello stampo deve essere sopportato da 2 soli perni.

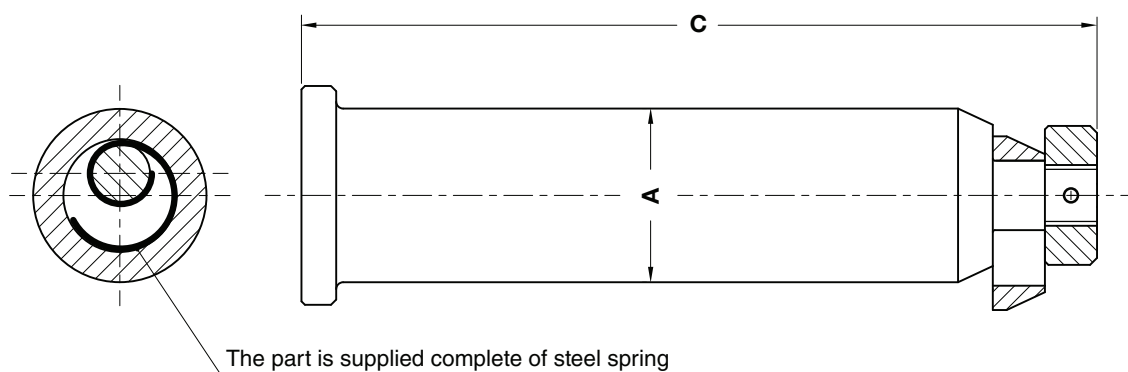
Notes

Material: 42CrMo4 + QT



WEB

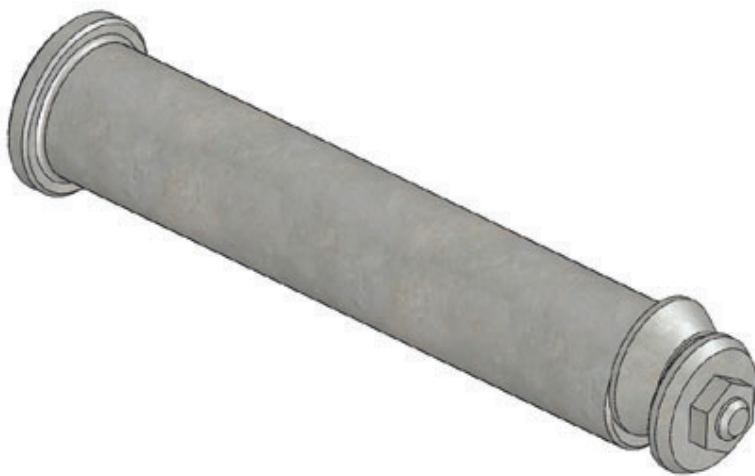
Standard FCA

**COMMODITY CODE**

19-255-0252

FCA CODE	COMMODITY CODE	Max load (kg)	Max die weight (kg)	C	A
-	19-255-0200	10000	20000	230	50
-	19-255-0252	20000	40000	320	63
-	19-255-0320	40000	80000	370	80

LIFTING PIN - TRAGBOLZEN MIT FALLRINGSICHERUNG - PERNO DI SOLLEVAMENTO



Respect the max load
Maximale Nutzlast beachten
Rispettare il carico Max

WARNING - ACHTUNG - ATTENZIONE:

For safety reason, please consider always that the weight of the die has to be supported by just 2 lifting pins.

Aus Sicherheitsgründen stets berücksichtigen, dass zwei Tragbolzen das gesamte Werkzeuggewicht tragen müssen.

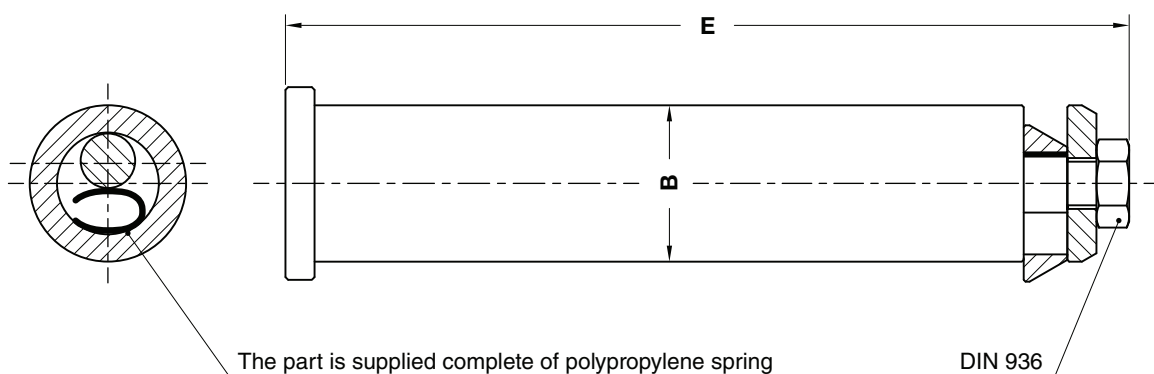
Per ragioni di sicurezza, considerare sempre che il peso dello stampo deve essere sopportato da 2 soli perni.

Notes

Material: 42CrMo4 + QT



WEB

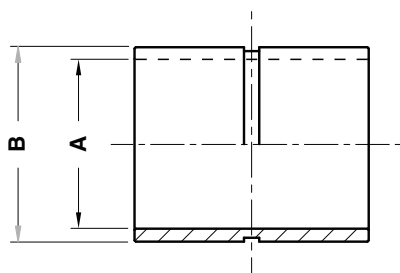
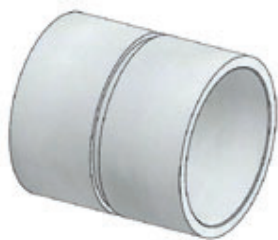


FCA CODE

SOL_KG26000_T_HL

FCA CODE	Max load (kg)	Max die weight (kg)	E	B
SOL_KG16000_T_HL	16000	32000	227	53
SOL_KG26000_T_HL	26000	52000	272,5	63

BUSH FOR LIFTING PIN - BUCHSE FÜR TRAGBOLZEN - BOCCOLA PER PERNO DI SOLLEVAMENTO



Notes

Material: St35

STOCK



WEB



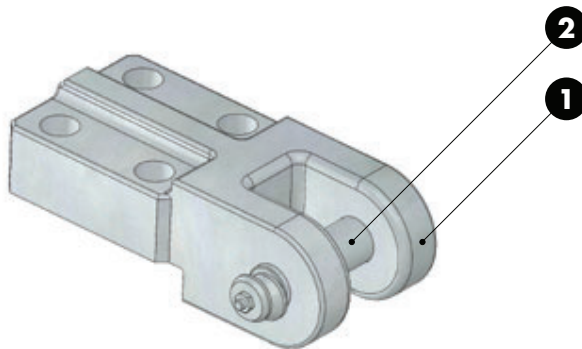
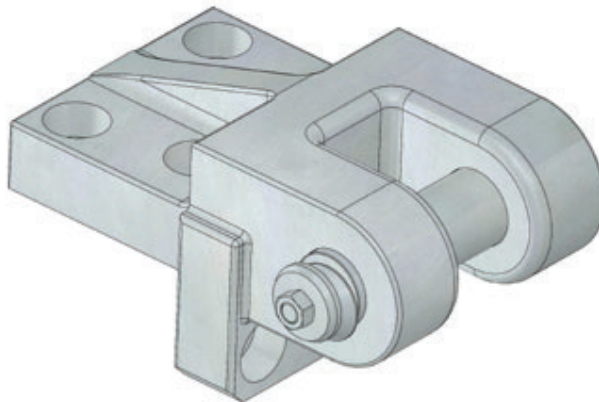
COMMODITY CODE

19-232-0252

COMMODITY CODE	A	B
19-232-0200	52,4	60,33
19-232-0252	65,10	73,03
19-232-0320	82,50	92,08

Standard FCA

LIFTING BRACKET WITH LIFTING BOLT
TRAGWANGE MIT TRAGBOLZEN MIT FALLRINGSICHERUNG
STAFFA DI SOLLEVAMENTO COMPLETA DI PERNO

**FORM A****FORM B**

Respect the max load
 Maximale Nutzlast beachten
 Rispettare il carico Max

WARNING - ACHTUNG - ATTENZIONE:

For safety reason, please consider always that the weight of the die has to be supported by just 2 lifting brackets.

Aus Sicherheitsgründen stets berücksichtigen, dass zwei Tragwagen das gesamte Werkzeuggewicht tragen müssen.

Per ragioni di sicurezza, considerare sempre che il peso dello stampo deve essere sopportato da 2 sole staffe.

Notes

1 Material: CK45-800÷1000 N/mm²

2 Material: CK45

Screws not included

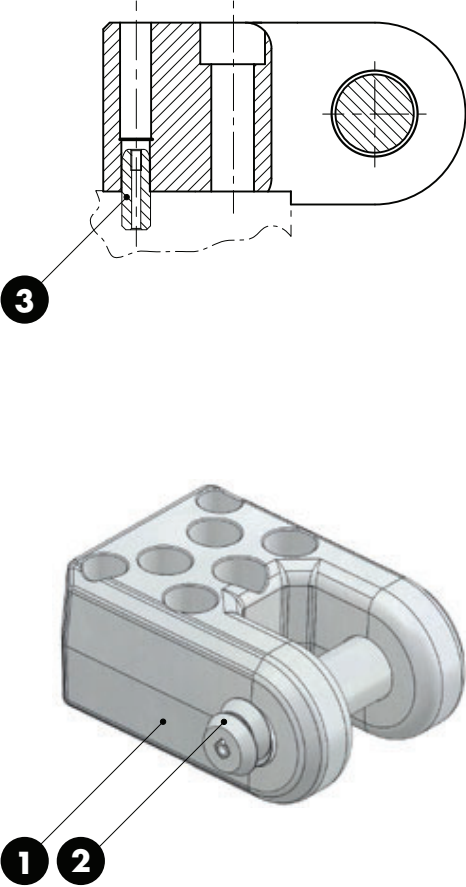


WEB

ORDER EXAMPLE	FCA CODE
	GR_ST_KG1000

FCA CODE	Max load (kg)	Max die weight (kg)	FORM	LIFTING BRACKET	LIFTING BOLT
GR_ST_KG600	600	1200	A	ST_KG600_S	ST_KG600_P
GR_ST_KG1000	1000	2000	A	ST_KG1000_S	ST_KG1000_P
GR_ST_KG2000	2000	4000	A	ST_KG2000_S	ST_KG2000_P
GR_ST_KG4000	4000	8000	B	ST_KG4000_S	ST_KG4000_P
GR_ST_KG7000	7000	14000	B	ST_KG7000_S	ST_KG7000_P

LIFTING BRACKET WITH PIN AND LOCATING PINS
TRAGWANGE MIT TRAGBOLZEN UND ZENTRIERBOLZEN
STAFFA DI SOLLEVAMENTO COMPLETA DI PERNO E CENTRAGGI



Respect the max load
Maximale Nutzlast beachten
Rispettare il carico Max

WARNING - ACHTUNG - ATTENZIONE:
For safety reason, please consider always that the weight of the die has to be supported by just 2 lifting brackets.

Aus Sicherheitsgründen stets berücksichtigen, dass zwei Tragwagen das gesamte Werkzeuggewicht tragen müssen.

Per ragioni di sicurezza, considerare sempre che il peso dello stampo deve essere sopportato da 2 sole staffe.

Notes

- 1 Material:** St52
 - 2 Material:** CK45
 - 3 Material:** 16MnCr5 - **HRC:** 58÷60
- Screws not included

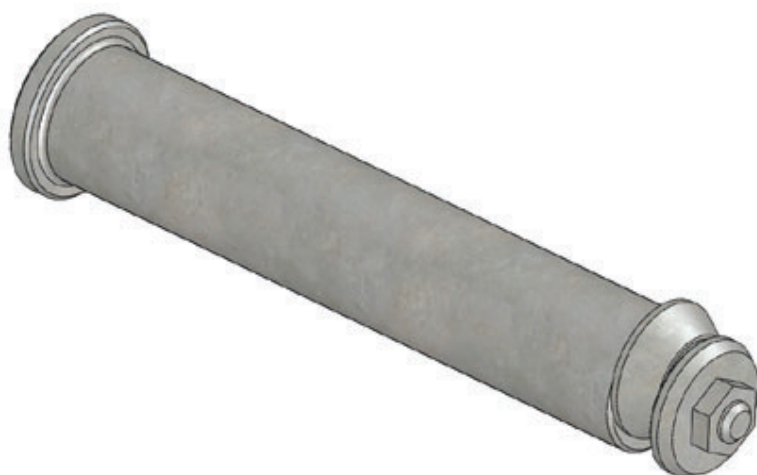


Standard FCA

	FCA CODE
	ST_KG12500

FCA CODE	Max load (kg)	Max die weight (kg)	LIFTING BRACKET	LIFTING BOLT
ST_KG12500	12500	25000	ST_KG12500_S	ST_KG12500_P

REPLACEMENT LIFTING PIN FOR LIFTING BRACKET
ERSATZTRAGBOLZEN FÜR TRAGWANGE
PERNO DI RICAMBIO PER STAFFA DI SOLLEVAMENTO



Respect the max load
 Maximale Nutzlast beachten
 Rispettare il carico Max

WARNING - ACHTUNG - ATTENZIONE:

For safety reason, please consider always that the weight of the die has to be supported by just 2 lifting pins.

Aus Sicherheitsgründen stets berücksichtigen, dass zwei Tragbolzen das gesamte Werkzeuggewicht tragen müssen.

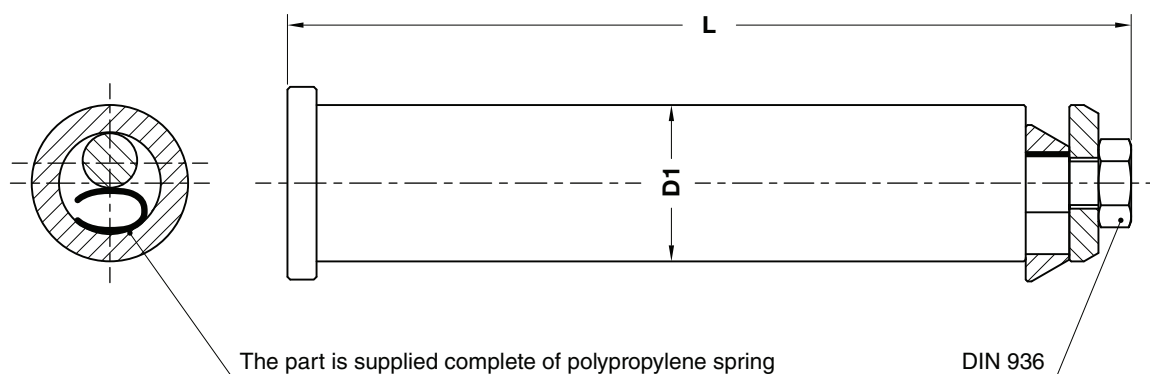
Per ragioni di sicurezza, considerare sempre che il peso dello stampo deve essere sopportato da 2 soli perni.

Notes

Material: CK45



WEB

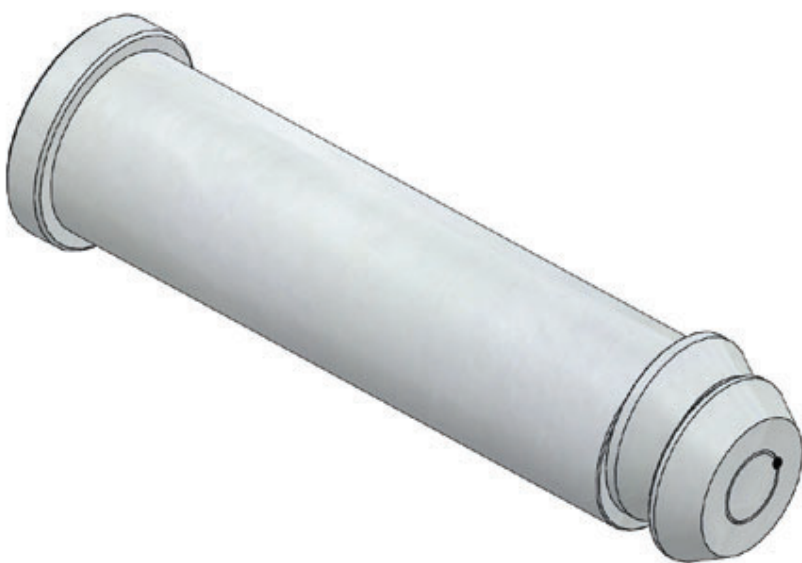


FCA CODE

ST_KG1000_P

FCA CODE	Max load (kg)	Max die weight (kg)	L	D1
ST_KG600_P	600	1200	102,5	15,6
ST_KG1000_P	1000	2000	113,5	20,6
ST_KG2000_P	2000	4000	128,5	25,6
ST_KG4000_P	4000	8000	166,5	33
ST_KG7000_P	7000	14000	210,5	43

REPLACEMENT LIFTING PIN FOR LIFTING BRACKET
ERSATZTRAGBOLZEN FÜR TRAGWANGE
PERNO DI RICAMBIO PER STAFFA DI SOLLEVAMENTO



Respect the max load
 Maximale Nutzlast beachten
 Rispettare il carico Max

WARNING - ACHTUNG - ATTENZIONE:

For safety reason, please consider always that the weight of the die has to be supported by just 2 lifting pins.

Aus Sicherheitsgründen stets berücksichtigen, dass zwei Tragbolzen das gesamte Werkzeuggewicht tragen müssen.

Per ragioni di sicurezza, considerare sempre che il peso dello stampo deve essere sopportato da 2 soli perni.

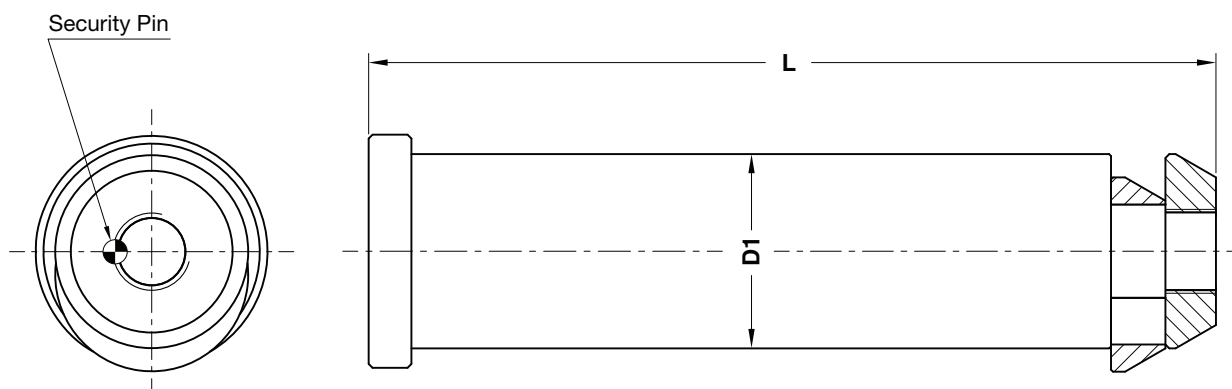
Notes

Material: CK45



WEB

Standard FCA



FCA CODE

ST_KG12500_P

FCA CODE	Max load (kg)	Max die weight (kg)	L	D1
ST_KG12500_P	12500	25000	246	60

WEAR PLATE SELF-LUBRICATING
GLEITPLATTE BRONZE MIT FESTSCHMIERSTOFF
PIASTRA GUIDA AUTOLUBRIFICANTE

Notes**Material:** Bronze + Graphite -

Only for replacement

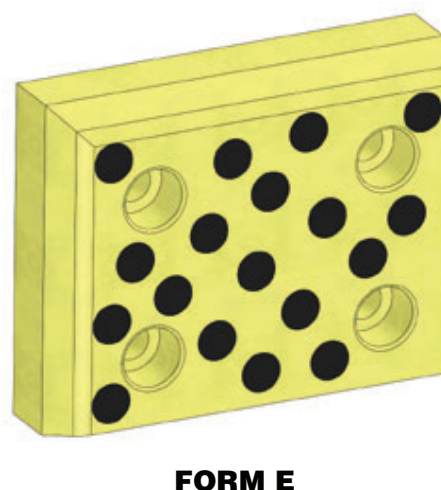
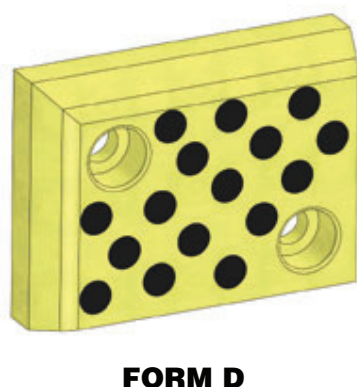
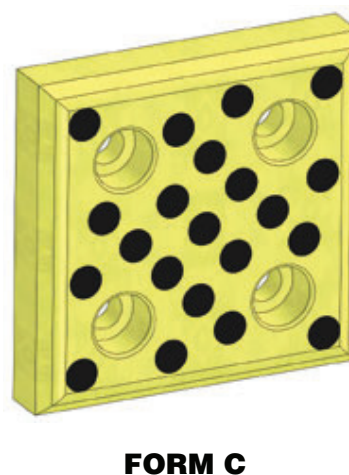
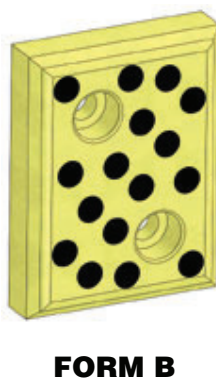
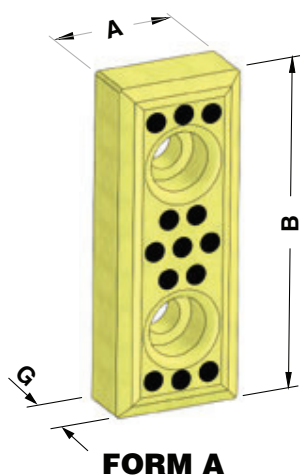
Nur für Reparatur

Solo per riparazione

STOCK



WEB



FCA CODE

BR2

FCA CODE	A	B	G	FORM	FCA CODE	A	B	G	FORM
BR1	38	100	20	A	BR6	100	150	20	C
BR2	38	150	20	A	BR10	100	75	18	D
BR3	75	100	20	B	BR11	125	100	25	E
BR4	75	150	20	A	BR12	150	125	25	E
BR5	100	100	20	C					

WEAR PLATE STEEL
GLEITPLATTE STAHL
PIASTRA GUIDA IN ACCIAIO

Notes

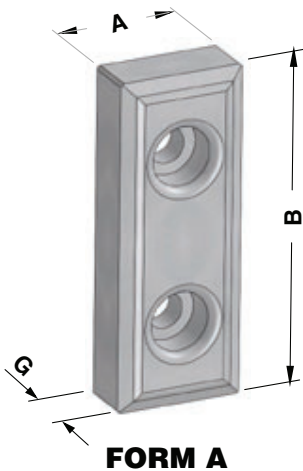
Material: 16MnCr5 - HRC: 58÷60

Only for replacement
Nur für Reparatur
Solo per riparazione

STOCK



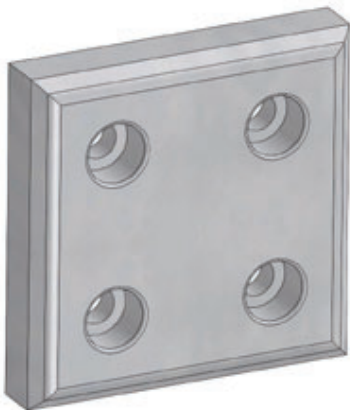
WEB



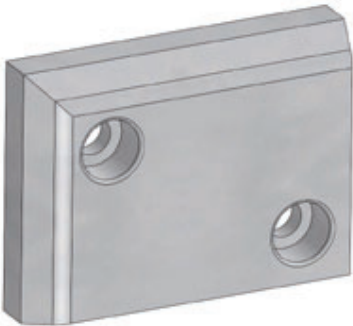
FORM A



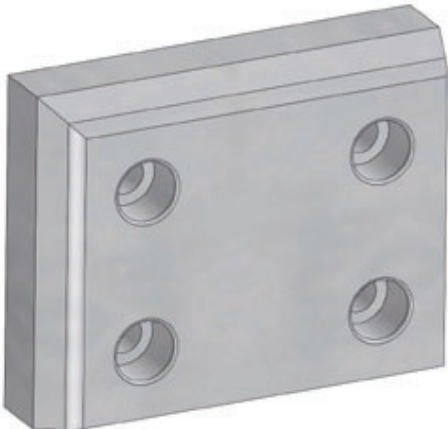
FORM B



FORM C



FORM D



FORM E

Standard FCA



FCA CODE
ACC2

FCA CODE	A	B	G	FORM	FCA CODE	A	B	G	FORM
ACC1	38	100	20	A	ACC6	100	150	20	C
ACC2	38	150	20	A	ACC10	100	75	18	D
ACC3	75	100	20	B	ACC11	125	100	25	E
ACC4	75	150	20	A	ACC12	150	125	25	E
ACC5	100	100	20	C					

DISTANCE PLATE FOR WEAR PLATE
HÖHENAUSGLEICH FÜR GLEITPLATTE
DISTANZIALE PER PIASTRA GUIDA

Notes**Material:** St37

Only for replacement

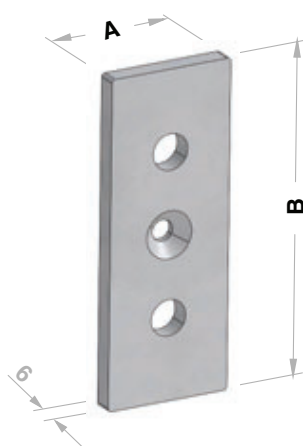
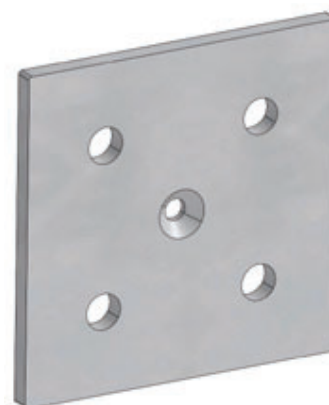
Nur für Reparatur

Solo per riparazione

STOCK



WEB

**FORM A****FORM B****FORM C**

FCA CODE

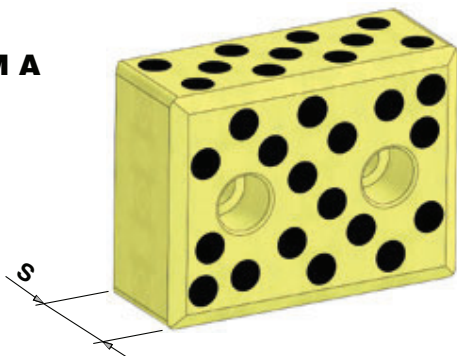
TIPO 2-S-B

FCA CODE	A	B	FORM
TIPO 1-S-B	38	100	A
TIPO 2-S-B	38	150	A
TIPO 3-S-B	75	100	B
TIPO 4-S-B	75	150	A
TIPO 5-S-B	100	100	C

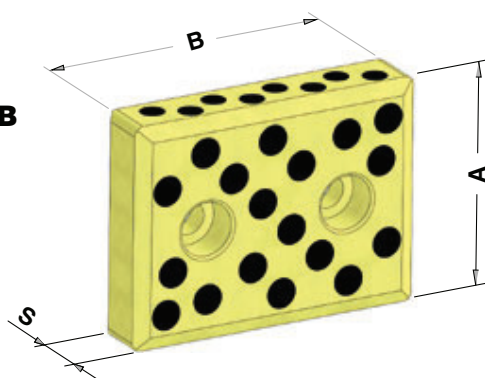
FCA CODE	A	B	FORM
TIPO 6-S-B	100	150	C
TIPO 10-S-B	100	75	B
TIPO 11-S-B	125	100	C
TIPO 12-S-B	150	125	C

GUIDE BAR SELF-LUBRICATING
FÜHRUNGSLITE BRONZE MIT FESTSCHMIERSTOFF
LARDONE AUTOLUBRIFICANTE

FORM A



FORM B



Notes

Material: Bronze + Graphite -

Only for replacement

Nur für Reparatur

Solo per riparazione

STOCK



WEB



FCA CODE

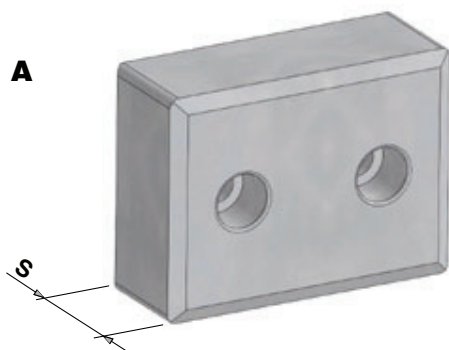
BR31

FCA CODE	A	B	S	FORM
BR30	48	100	20	B
BR31	48	150	20	B
BR32	75	100	20	B
BR33	75	150	20	B
BR7	75	100	38	A
BR8	75	150	38	A

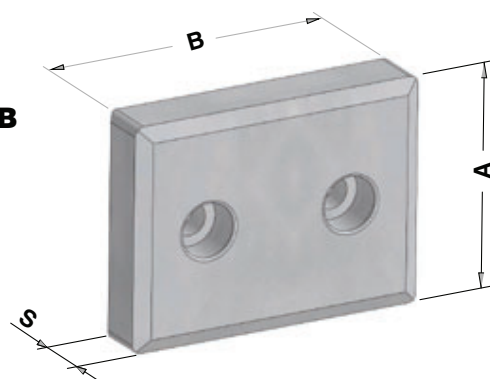
Standard FCA

GUIDE BAR STEEL
FÜHRUNGSLITE STAHL
LARDONE IN ACCIAIO

FORM A



FORM B



Notes

Material: 16MnCr5 - HRC: 58÷60

Only for replacement

Nur für Reparatur

Solo per riparazione

STOCK



WEB

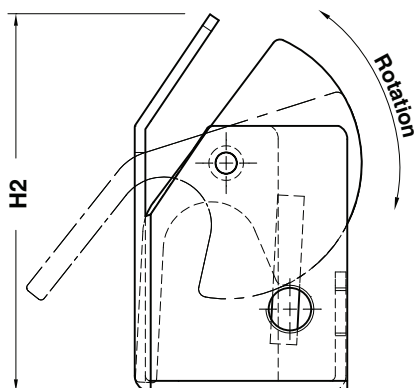
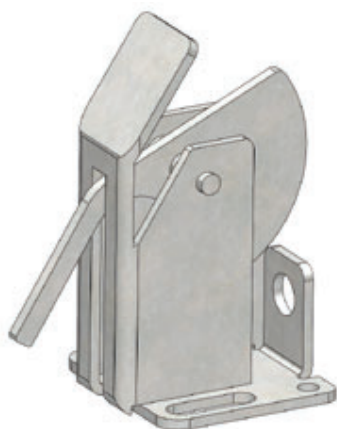


FCA CODE

ACC31

FCA CODE	A	B	S	FORM
ACC30	48	100	20	B
ACC31	48	150	20	B
ACC32	75	100	20	B
ACC33	75	150	20	B
ACC7	75	100	38	A
ACC8	75	150	38	A

FRONT GAGE - EINLAUFANSCHLAG - PORTASENSORE



Notes

Material: St37

Only for replacement

Nur für Reparatur

Solo per riparazione

STOCK



WEB

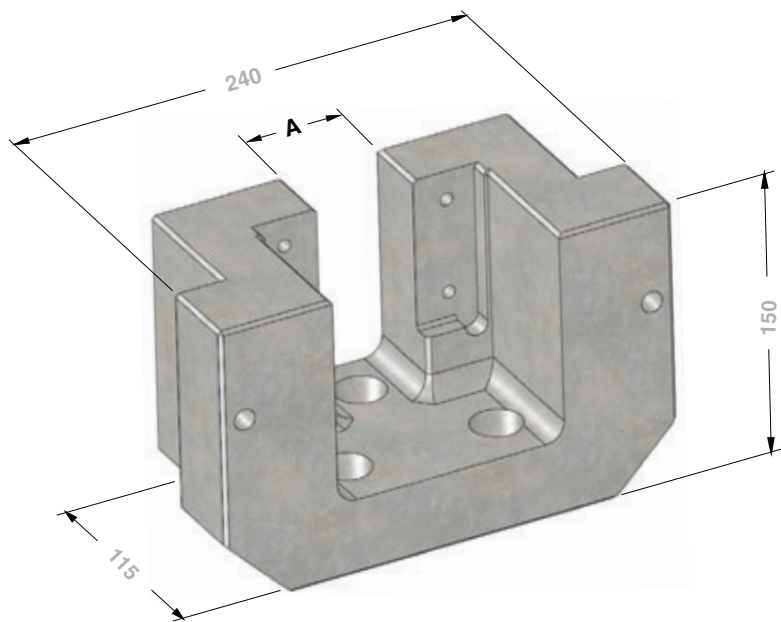


FCA CODE

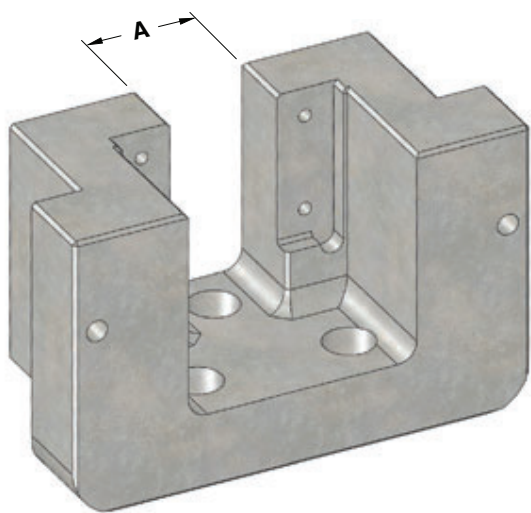
RIF_M18L150

FCA CODE	H2
RIF_M18L120	117
RIF_M18L150	142
RIF_M18L180	192

BRACKET FOR CLAMPS - KLAMMERN FÜR CLAMPS - STAFFE PER CLAMPS



ST_S01



ST_S02

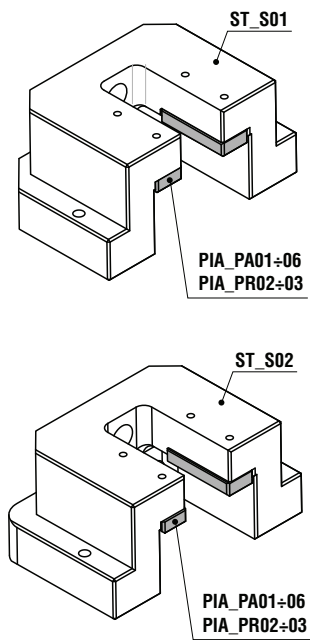
Notes

Material: 36CrNiMo4
950 ÷ 1000 N/mm²



WEB

Application example*



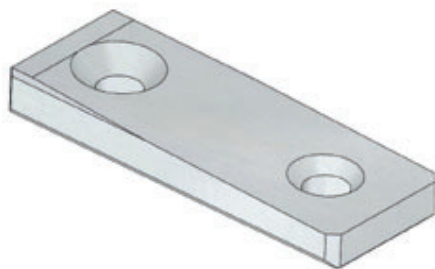
* See STD 10062
Sehen STD 10062
Vedi STD 10062

Standard FCA



FCA CODE	
ST_S02	
FCA CODE	A
ST_S01	51
ST_S02	56

PLATE FOR BRACKET - HALTESTÜCKE FÜR KLAMMERN - PIASTRINA PER STAFFE



Notes

Material: 36CrNiMo4 - **HRC:** 50÷52

STOCK



WEB



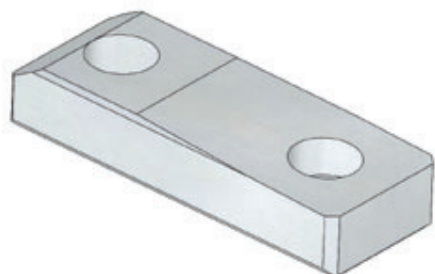
FCA CODE

PIA_PA01

FCA CODE

PIA_PA01

PLATE FOR BRACKET - HALTESTÜCKE FÜR KLAMMERN - PIASTRINA PER STAFFE



Notes

Material: 36CrNiMo4 - **HRC:** 50÷52

STOCK



WEB



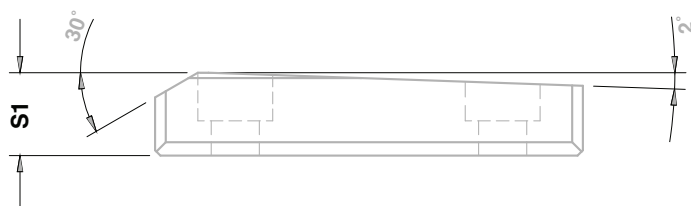
FCA CODE

PIA_PA02

FCA CODE

PIA_PA02

PLATE FOR BRACKET - HALTESTÜCKE FÜR KLAMMERN - PIASTRINA PER STAFFE



Notes

Material: 36CrNiMo4 - HRC: 50÷52

STOCK



WEB



FCA CODE

PIA_PA05

FCA CODE

S1

PIA_PA05

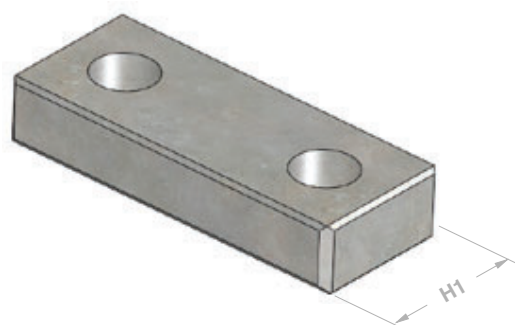
15.5

PIA_PA06

20.5

Standard FCA

PLATE FOR BRACKET - HALTESTÜCKE FÜR KLAMMERN - PIASTRINA PER STAFFE



Notes

Material: 36CrNiMo4 - HRC: 50÷52

STOCK



WEB



FCA CODE

PIA_PR03

FCA CODE

H1

PIA_PR02

32.5

PIA_PR03

35



Notes

Material: 36CrNiMo4

STOCK

3D

WEB

ORDER
EXAMPLE

FCA CODE

CNT_ST_01

FCA CODE

CNT_ST_01



CTN_ST_02



CTN_ST_03

Notes

Material: 36CrNiMo4

STOCK

3D

WEB

ORDER
EXAMPLE

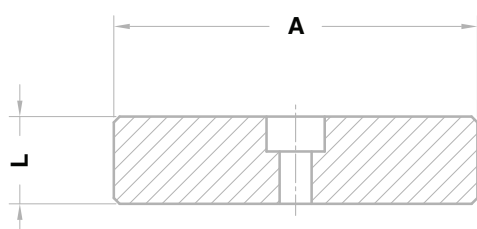
FCA CODE

CTN_ST_03

FCA CODE

CTN_ST_02

CTN_ST_03



STOCK

3D

WEB

Notes

Material: CK45

ORDER
EXAMPLE

FCA CODE

CH_R_025125

FCA CODE

A

L

CH_R_025080

80

25

CH_R_025125

125

25

CH_R_030080

80

30

CH_R_030125

125

30

CH_R_034090

90

34