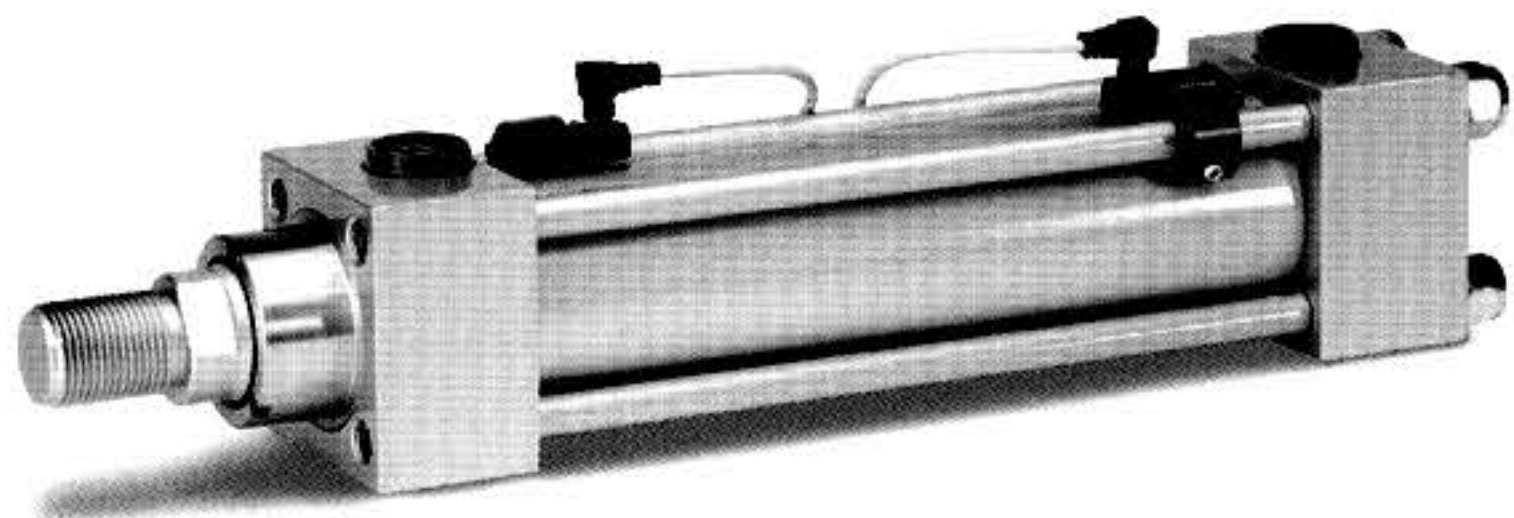


Cilindri ISO 6020/2 serie CD/DK / MD (magnetico)



Cilindri idraulici a tiranti , conformi alla normativa ISO 6020/2 , anche magnetici.
Disponibili in tutti gli ancoraggi previsti dalla normativa, con vari tipi di guarnizioni.
Per corse superiori a 2000 mm si consiglia consultare ns. ufficio tecnico.

Specifiche Tecniche

| | | | |
|------------------|----------------------------------|---------------------------------|-----------------------|
| Cilindri a norma | ISO 6020/2 - DIN 24554 a tiranti | | |
| Alesaggi mm | CD da 25 a 100 | DK da 125 a 200 | MD da 25 a 125 |
| Pressione bar | CD lavoro 160 max 200 | DK lavoro 160 max 200 | MD max 160 |
| Corsa max mm | 4000 | | |
| Tolleranza corsa | da 0 a + 2 mm Norma ISO 8131 | | |
| Fluido | Olio minerale Idraulico | | |
| Viscosità | 12....90 mm ² / S | | |

Codice di ordinazione

I campi in cui sono stati inseriti i valori di esempio sono obbligatori. The fields containing sample values are compulsory.

CD 50 / 28 / A 500 S

Solo per cilindri MD Only for MD cylinders

Quantità / Quantity

Sensore / Switch Tipo / Type
SR REED 24-110 V. AC/DC
SH PNP 24 V. DC

Opzioni/Esecuzioni speciali Special options/versions (vedi pag. 12) (see page 12)

Sfiato aria / Air bleed
SV Nessuno sfiato / No air bleed
SZ Anteriore / Front only
SK Posteriore / Rear only
SK Anteriore + posteriore / Front and rear

Estremità stelo / Rod extremities (vedi pag. 10 / see page 10)
SF Filetto femmina / Female thread
ST Testa a martello / Floating joint
SL Filetto maschio DIN 24554 / Male thread DIN 24554

Guarnizioni / Seals (vedi pagg. 4 / See pages 4)
S Standard (olio minerale) / Standard (mineral oil)
L Basso attrito / Low friction
H Viton® (alte temperature, esteri fosforici) / Viton® (high temperature, phosphoric esters)
G Acqua glicole / HFC-fluid

Distanziale Spacer Consigliato per corse: Recommended for stroke:
SJ 50 da 0 a 1000 / from 0 to 1000
SJ 100 da 1000 a 1500 / from 1000 to 1500
SJ 150 da 1500 a 2000 / from 1500 to 2000
SJ 200 oltre 2000 / above 2000

Corsa / Stroke
Indicare in mm / Specify in mm

Frenatura regolabile / Adjustable cushioning (3)
V Anteriore / Front only
Z Posteriore / Rear only
K Anteriore + posteriore / Front and rear

Eventuale 2° stelo / Possible 2nd rod

| | ISO 6020/2 | DIN24554 | Ancoraggio Mounting |
|--|------------|----------|---------------------|
| Fori filettati frontali / Front tapped holes | MX5 | | X |
| Flangia anteriore / Front flange | ME5 | ME5 | A |
| Flangia posteriore / Rear flange | ME6 | ME6 | B |
| Piedini / Feet | MS2 | MS2 | E |
| Cerniera con snodo / Ball jointed eye | MP5 | MP5 | D |
| Cerniera maschio / Male clevis | MP3 | | C |
| Cerniera femmina / Female clevis | MP1 | | M |
| Perni anteriori / Front trunnions | MT1 | | G |
| Perni intermedi / Intermediate trunnions (2) | MT4 | MT4 | H |
| Perni posteriori / Rear trunnions | MT2 | | L |
| Tiranti prolungati ant. e post. / Extended front and rear tie-rods | MX1 | | Q |
| Tiranti prolungati anteriori / Extended front tie-rods | MX3 | | R |
| Tiranti prolungati posteriori / Extended rear tie-rods | MX2 | | S |
| Fori filettati posteriori / Rear threaded holes | MX6 | | T |

Table for Alesaggio / Bore and Stelo / Rod:

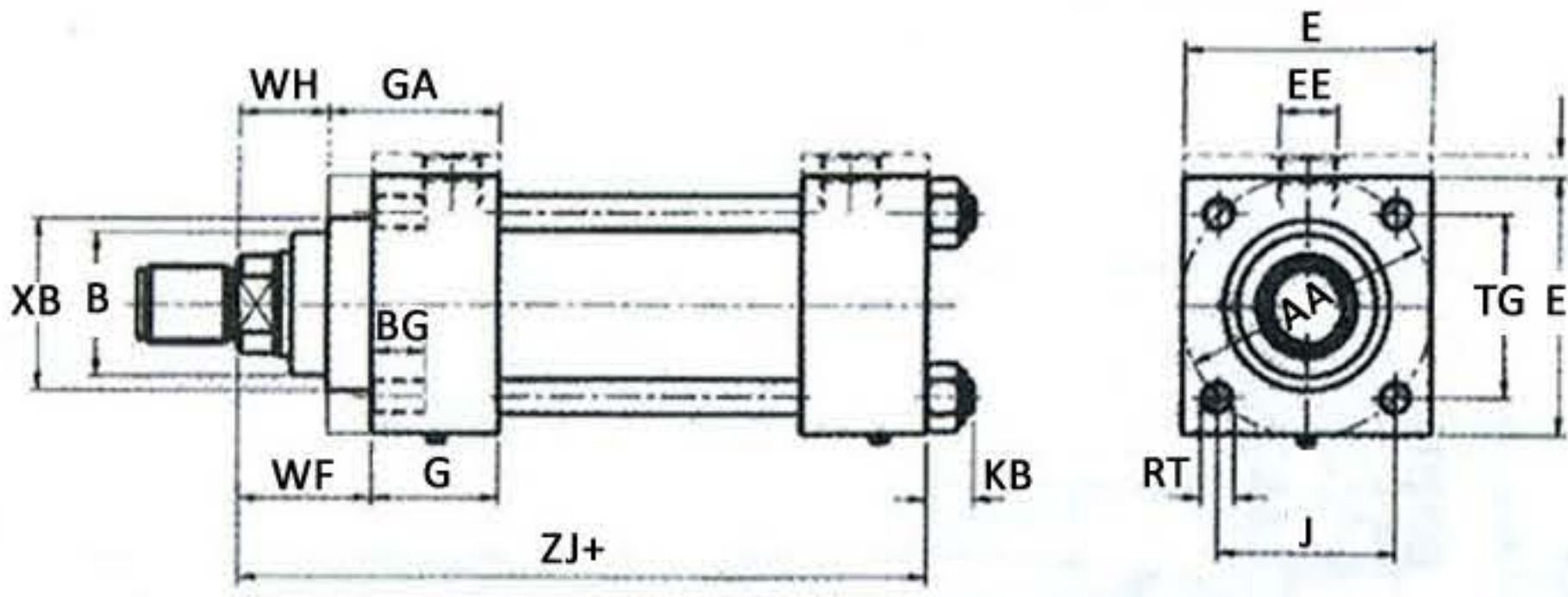
| Alesaggio / Bore | Stelo / Rod |
|------------------|-------------|
| 25 | 12 |
| | 18 |
| | 14 |
| 32 | 18 |
| | 22 |
| | 18 |
| 40 | 22 |
| | 28 |
| | 22 |
| 50 | 28 |
| | 36 |
| | 28 |
| 63 | 36 |
| | 45 |
| | 36 |
| 80 | 45 |
| | 56 |
| | 45 |
| 100 | 56 |
| | 70 |
| 125 | 56 |
| | 70 |
| | 90 |
| 160 | 70 |
| | 90 |
| | 110 |
| 200 | 90 |
| | 110 |
| | 140 |

Series / Type Alesaggio / Bore

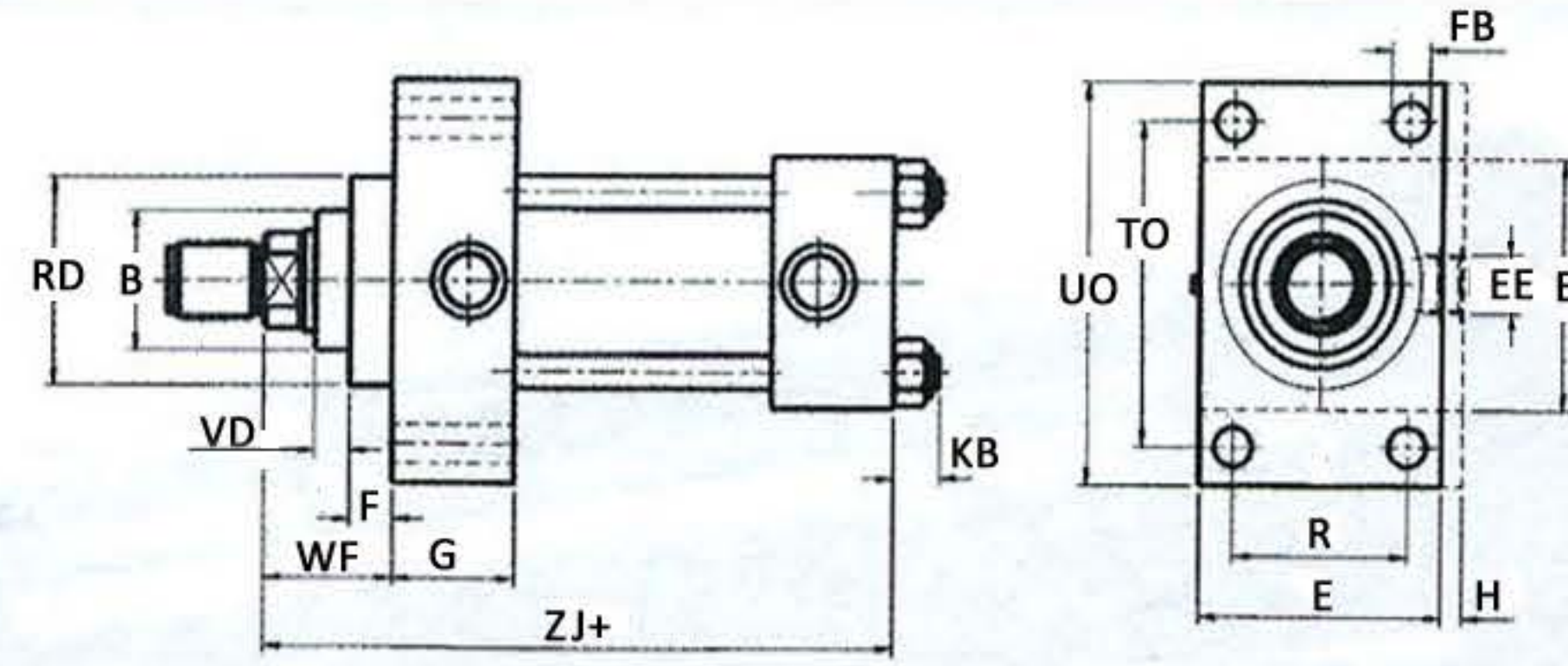
| Serie / Type | Alesaggio / Bore | Code |
|----------------------|------------------|-----------|
| Standard | 25... 100 | CD |
| | 125... 200 | DK |
| Magnetico / Magnetic | 25... 125 | MD |

Esecuzione speciale / Special version (1) SX

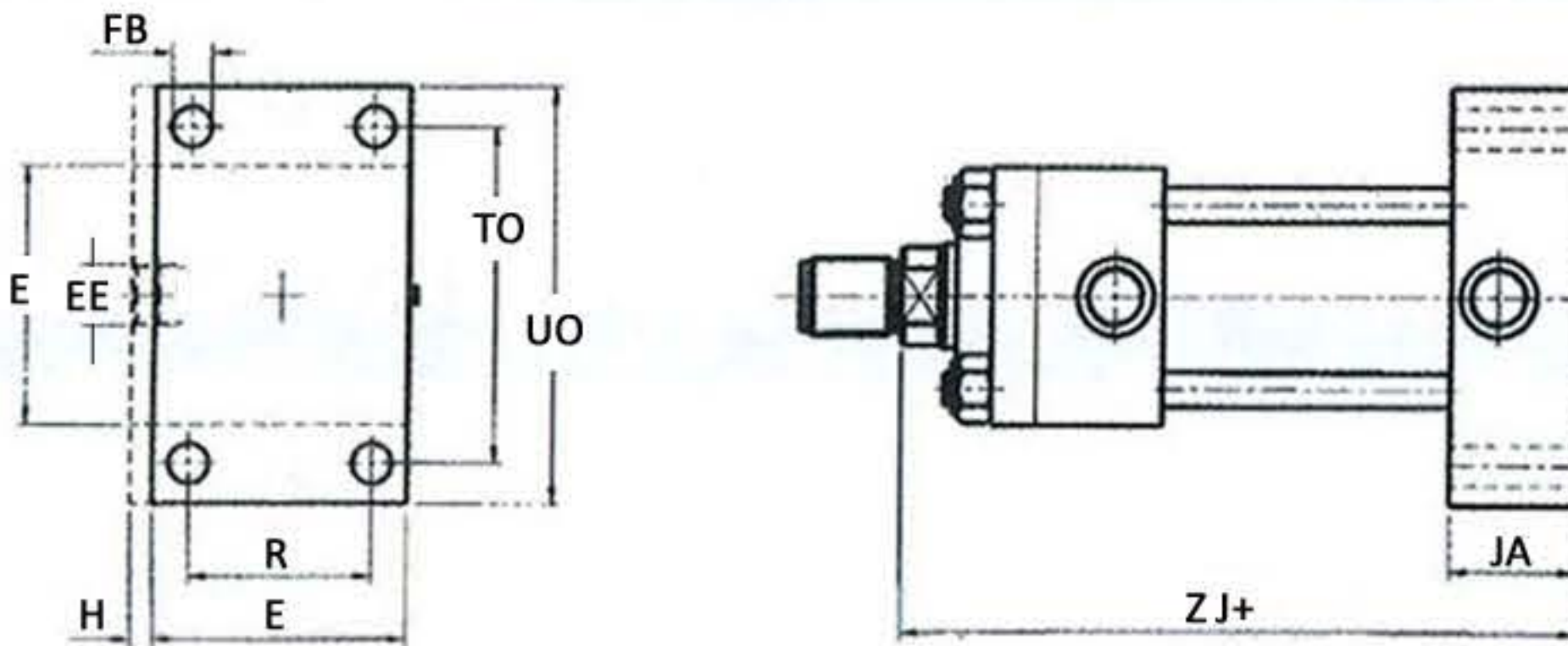
X CILINDRO BASE / BASIC CYLINDER **MX5**



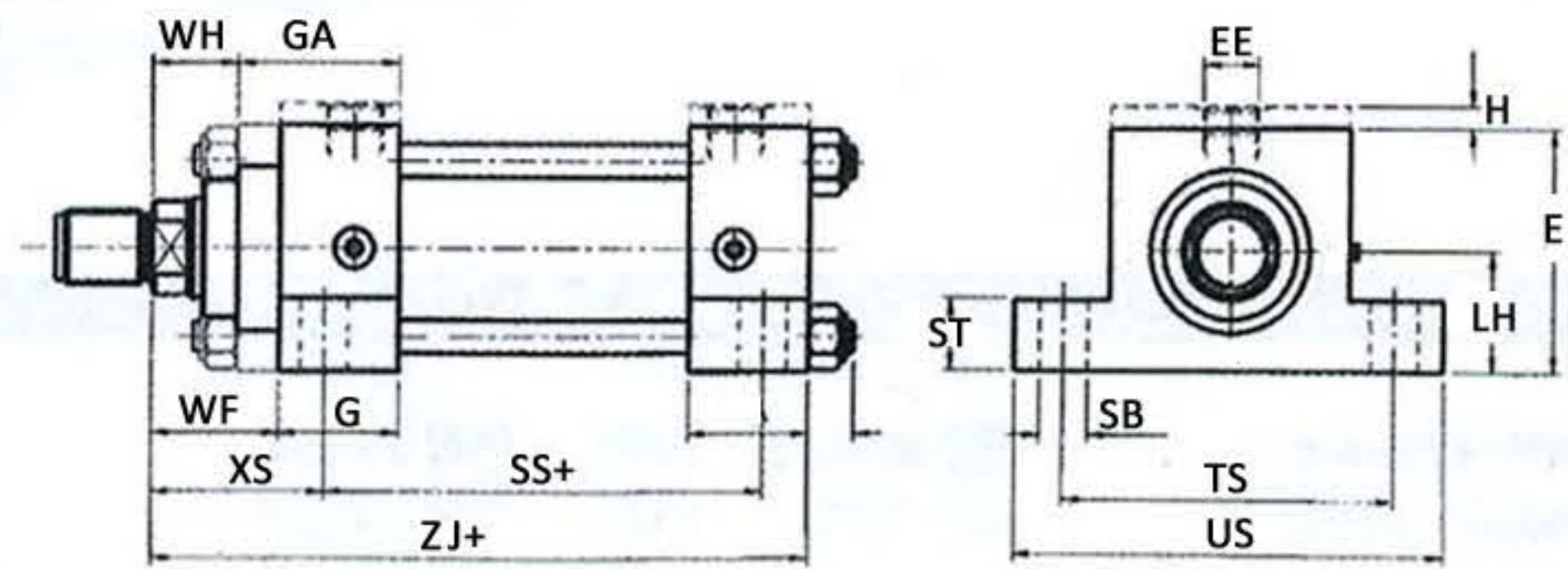
A FLANGIA ANTERIORE / FRONT FLANGE **ME5**



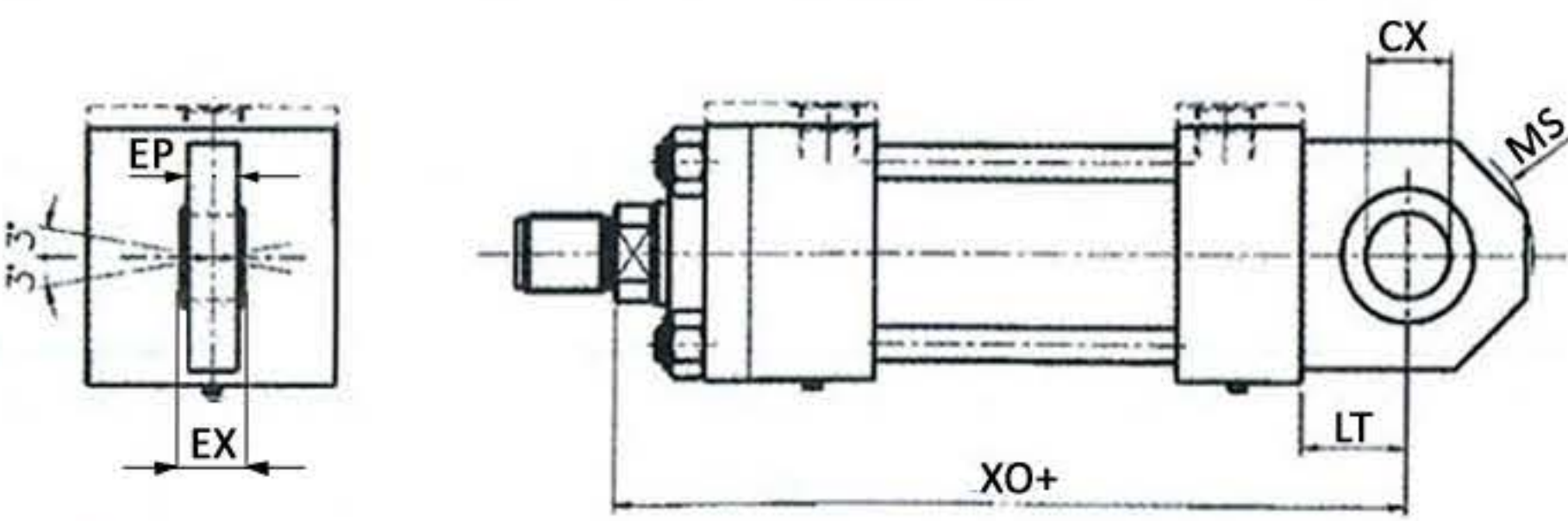
B FLANGIA POSTERIORE / REAR FLANGE **ME6**



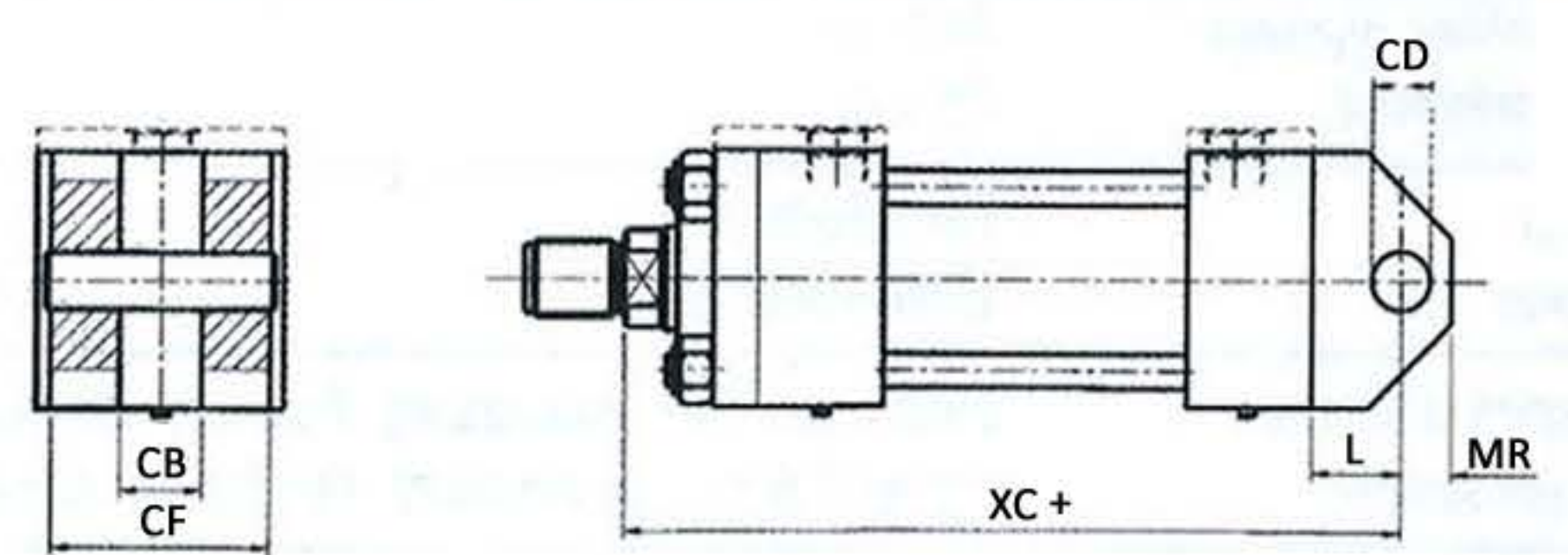
E PIEDINI / FEET **MS2**



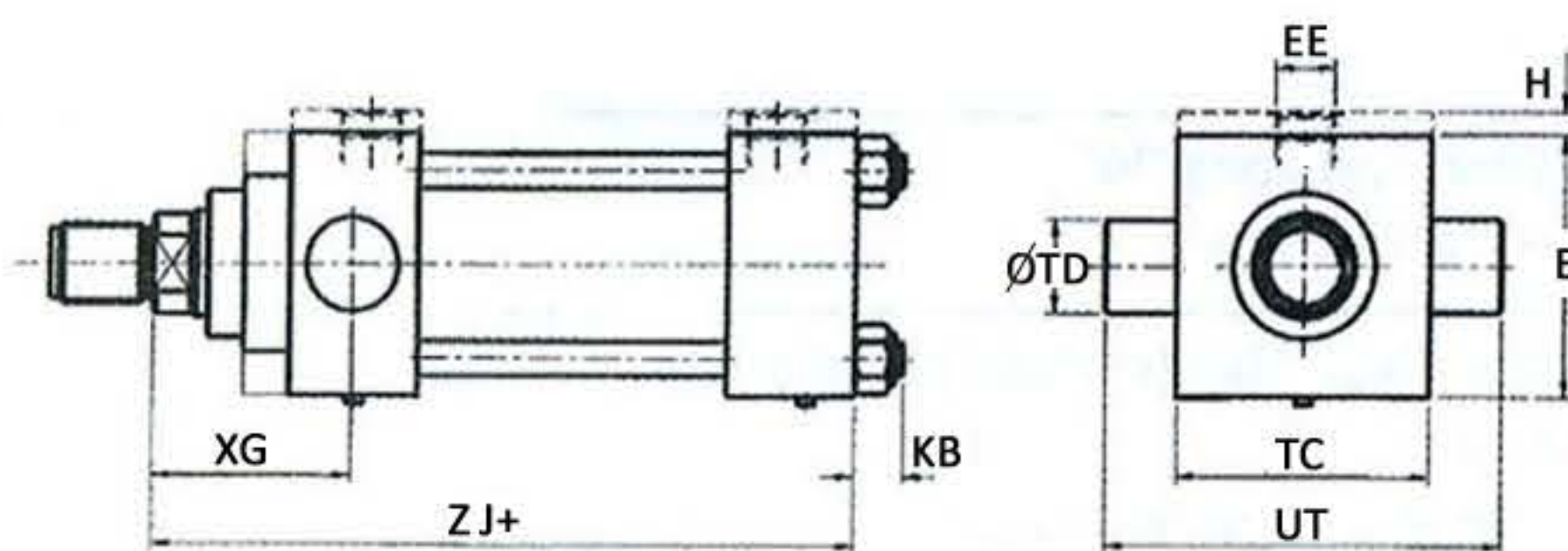
D CERNIERA CON SNODO / BALL JOINTED EYE **MP5**



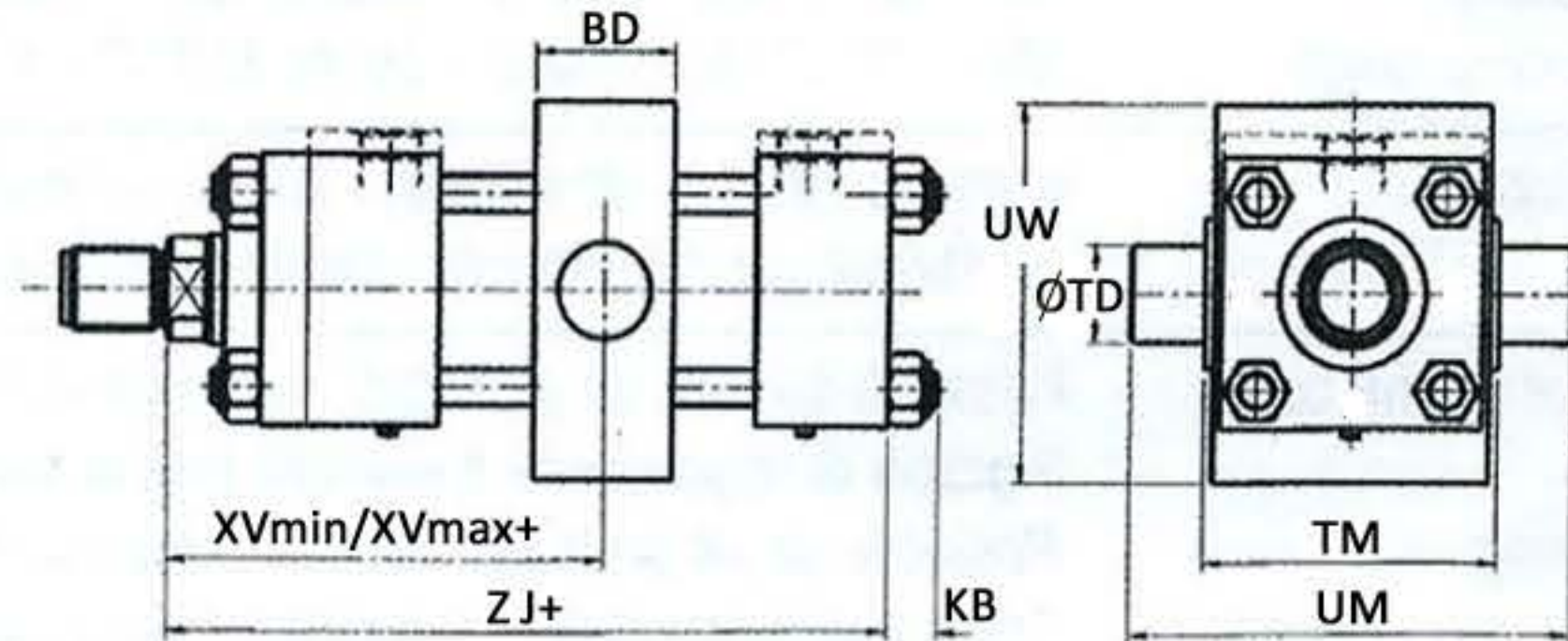
M CERNIERA FEMMINA / CLEVIS MOUNTING **MP1**



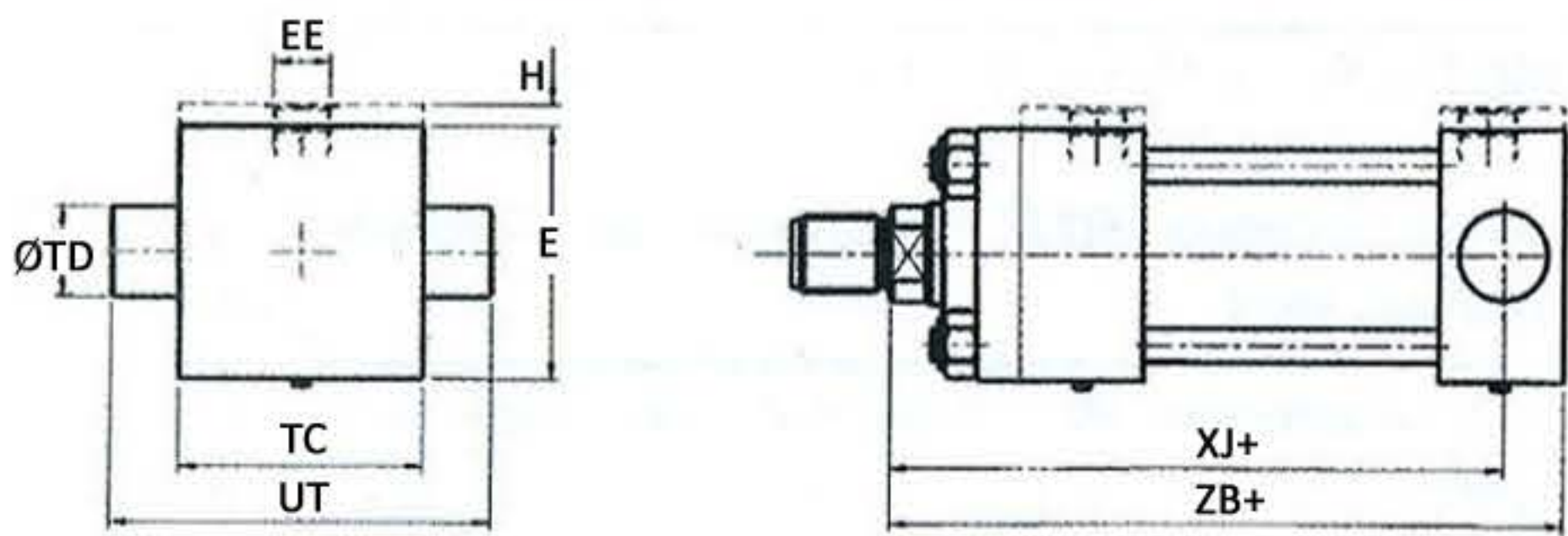
G PERNI ANTERIORI / FRONT TRUNNIONS **MT1**



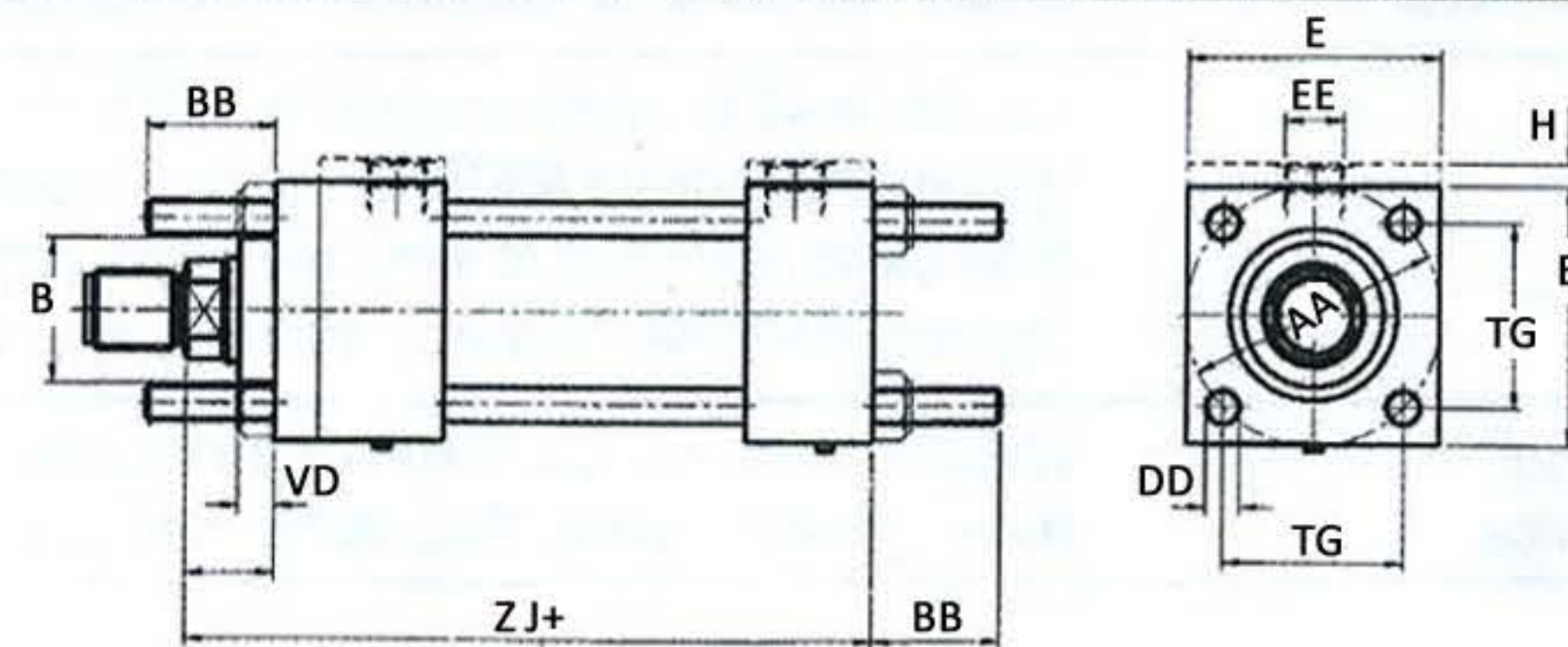
H PERNI INTERMEDI / INTERMEDIATE TRUNNIONS **MT4**



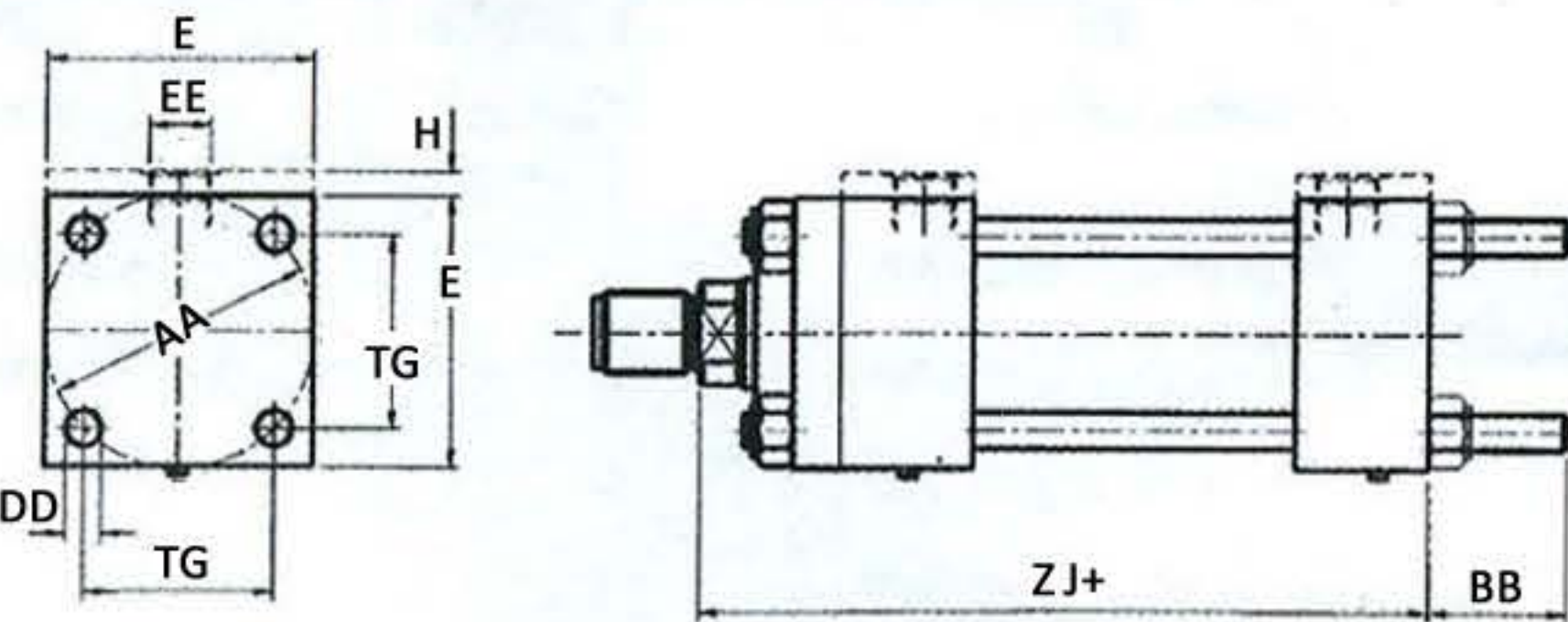
L PERNI POSTERIORI / REAR TRUNNIONS **MT2**



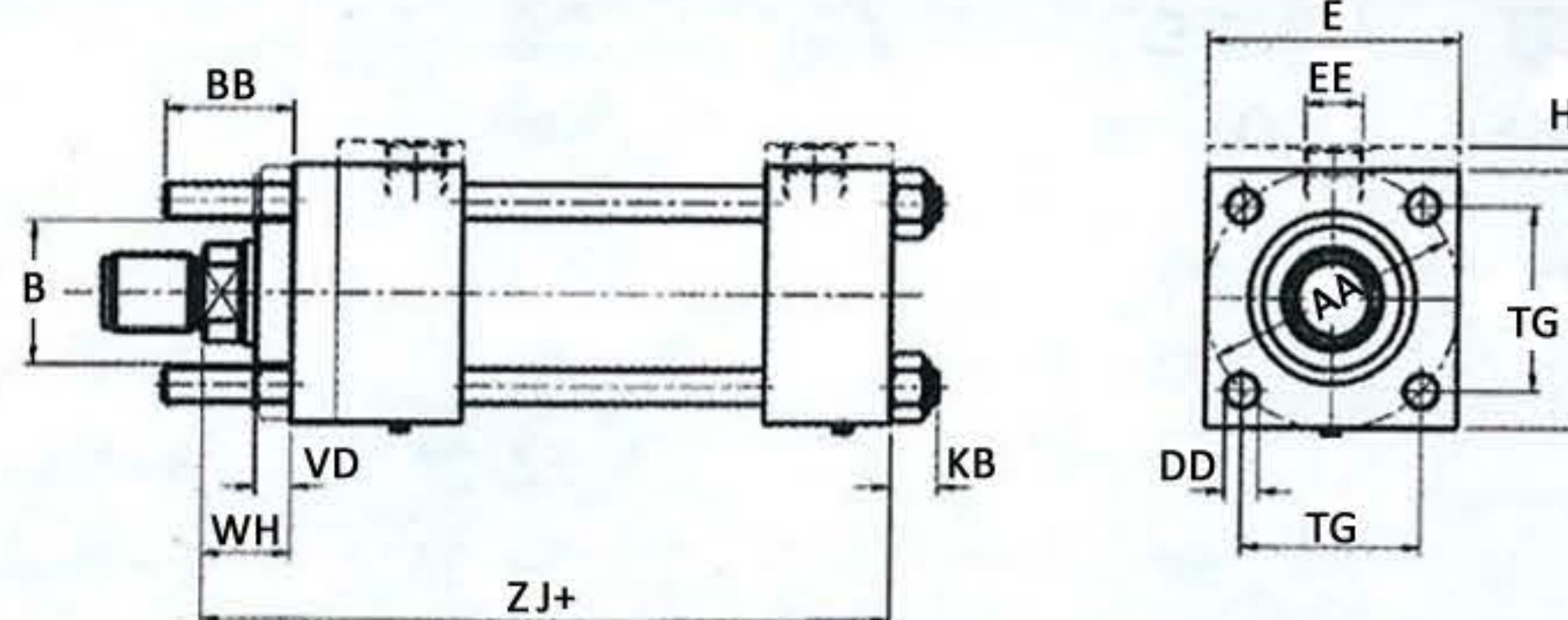
Q TIRANTI PROL. ANT. E POST. / FRONT AND REAR EXT. TIE-RODS **MX1**



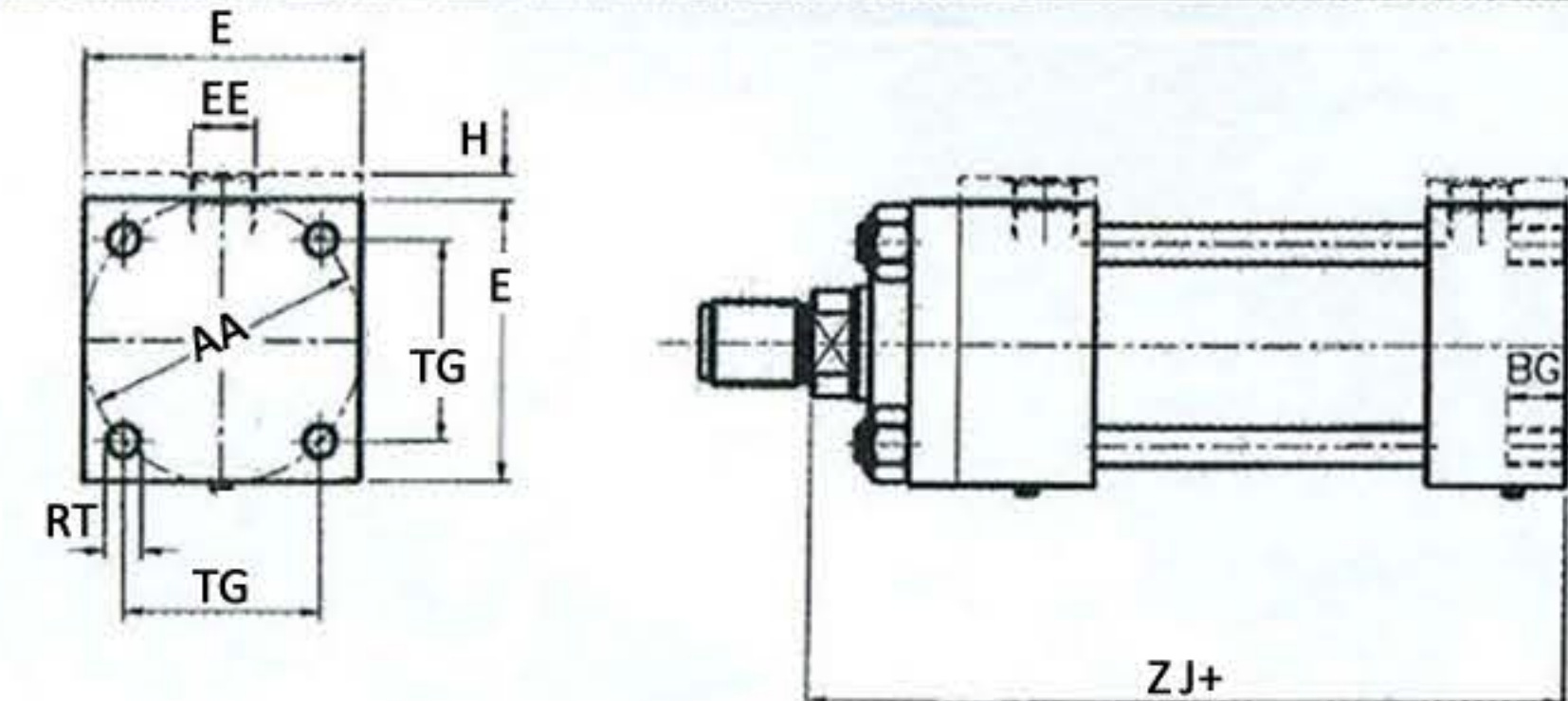
S TIRANTI PROLUNGATI POSTERIORI / REAR EXTENDED TIE-RODS **MX2**



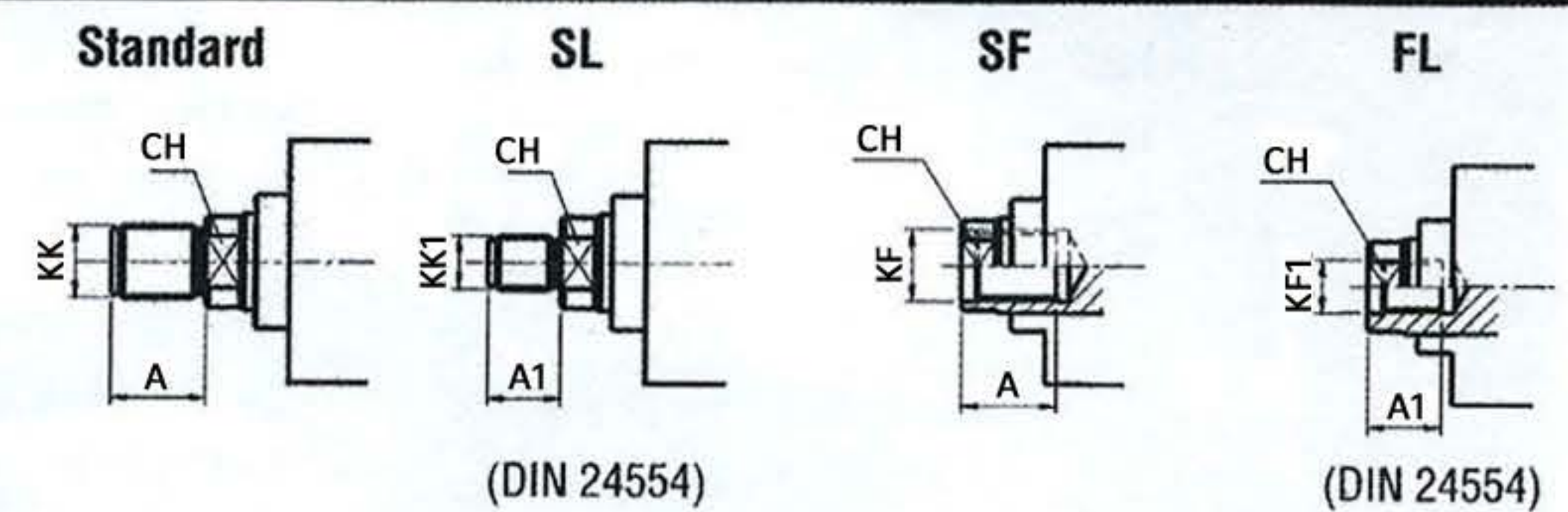
R TIRANTI PROLUNGATI ANTERIORI / FRONT EXTENDED TIE-RODS **MX3**



T FISSAGGIO POSTERIORE / REAR ATTACHMENT **MX6**



ESTREMITÀ DELLO STELO / RODS EXTREMITIES



| Pistone Piston | Stelo Rod | | A1 | AA | BB | BD | BG | CB | CD | CF | CX | DD | E | EE | EP | EX | F | FB | G | GA |
|-------------------|--------------|-----|-----|----|-----|-----|----|-----|----|-----|-----|----------|-----|--------|----|----|----|-----|------|-----|
| 25 | 12 | 18 | 14 | 40 | 19 | 20 | 12 | 16* | 10 | 40 | 12 | M5x0,8 | 40 | G1/4 | 9 | 10 | 10 | 5,5 | 32 | |
| 32 | 14 | 18 | 22 | 16 | 47 | 24 | 15 | 16 | 12 | 45 | 16 | M6x1 | 45 | G1/4 | 12 | 14 | 10 | 6,5 | 35,5 | |
| 40 | 18 | 22 | 28 | 18 | 59 | 35 | 18 | 20 | 14 | 60 | 20 | M8x1 | 60 | G3/8 | 14 | 16 | 10 | 11 | 46 | |
| 50 | 22 | 28 | 36 | 22 | 74 | 46 | 18 | 30 | 20 | 74 | 25 | M12x1,25 | 75 | G1/2 | 18 | 20 | 16 | 14 | 45 | |
| 63 | 28 | 36 | 45 | 28 | 91 | 46 | 18 | 30 | 20 | 90 | 30 | M12x1,25 | 90 | G1/2 | 20 | 22 | 16 | 14 | 45 | |
| 80 | 36 | 45 | 56 | 36 | 117 | 59 | 24 | 40 | 28 | 110 | 40 | M16x1,5 | 115 | G3/4 | 24 | 28 | 20 | 18 | 52 | |
| 100 | 45 | 56 | 70 | 45 | 137 | 59 | 24 | 50 | 36 | 130 | 50 | M16x1,5 | 130 | G3/4 | 30 | 35 | 22 | 18 | 55 | |
| 125 | 56 | 70 | 90 | 56 | 178 | 81 | 30 | 64* | 45 | 164 | 60 | M22x1,5 | 165 | G1 | 38 | 44 | 22 | 22 | 65 | 87 |
| 160 | 70 | 90 | 110 | 63 | 219 | 92 | 35 | 80* | 56 | 200 | 80 | M27x2 | 200 | G1 | 47 | 55 | 25 | 26 | 70 | 95 |
| 200 | 90 | 110 | 140 | 85 | 269 | 115 | 35 | 80 | 70 | 240 | 100 | M30x2 | 245 | G1 1/4 | 58 | 70 | 25 | 33 | 92 | 117 |

QUOTA 'H' = 5 (per 25-32)

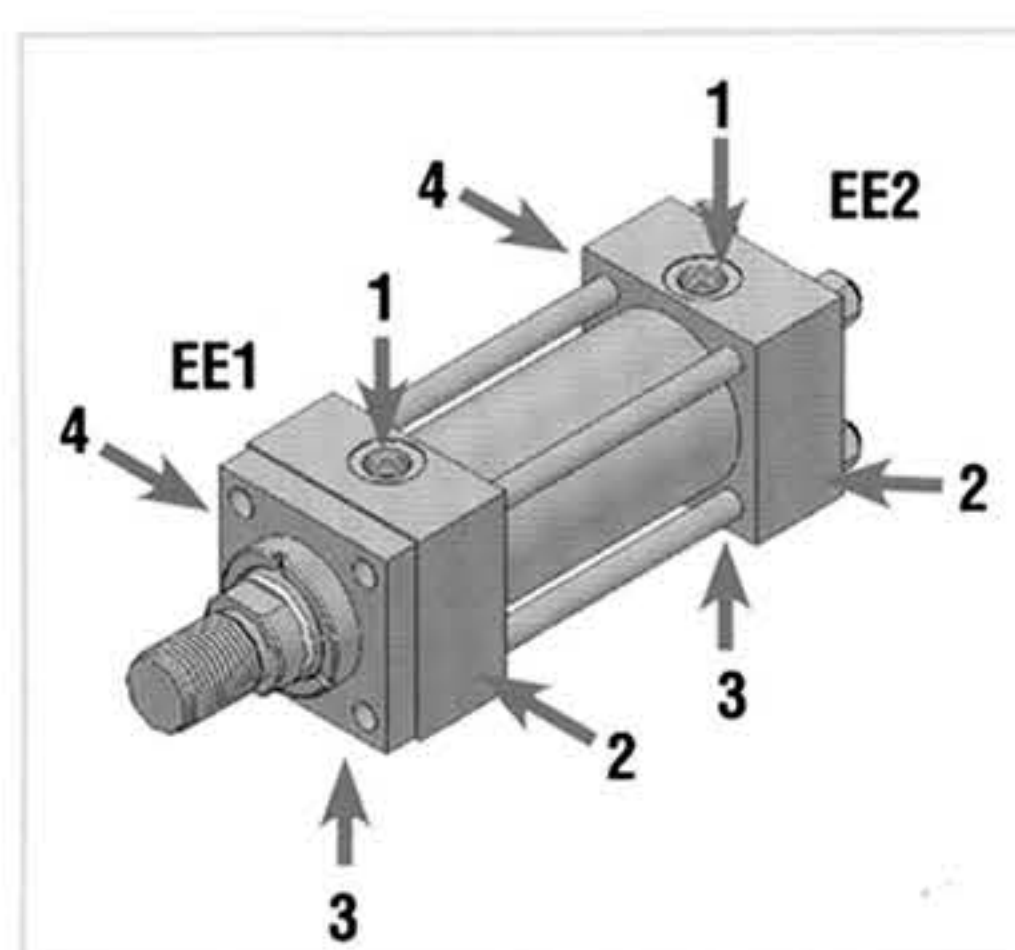
| Pistone Piston | JA | KF1 | KB | KK1 | L | LH | LT | MR | MS | R | RD f8 | RT | SB | SS | ST | TC | TD f8 | TG | TM |
|-------------------|------|----------|----|----------|----|-----|-----|----|------|-----|----------|-----|-----|-----|------|-----|----------|-------|-----|
| 25 | 32 | M8x1 | 7 | M10x1,25 | 13 | 19 | 16 | 12 | 20 | 27 | 38 | M5 | 6,5 | 73 | 8,5 | 38 | 12 | 28,3 | 48 |
| 32 | 35,5 | M10x1,25 | 10 | M12x1,25 | 19 | 22 | 20 | 11 | 25 | 33 | 42 | M6 | 9 | 73 | 12,5 | 44 | 16 | 33,2 | 55 |
| 40 | 46 | M12x1,25 | 13 | M14x1,5 | 19 | 31 | 25 | 16 | 30 | 41 | 62 | M8 | 11 | 98 | 12,5 | 63 | 20 | 41,7 | 76 |
| 50 | 45 | M16x1,5 | 17 | M16x1,5 | 32 | 38 | 31 | 18 | 35 | 52 | 74 | M12 | 14 | 92 | 19 | 76 | 25 | 52,3 | 89 |
| 63 | 45 | M20x1,5 | 17 | M20x1,5 | 32 | 44 | 38 | 18 | 40 | 65 | 88 | M12 | 18 | 86 | 26 | 89 | 32 | 64,3 | 100 |
| 80 | 52 | M27x2 | 23 | M27x2 | 39 | 57 | 48 | 31 | 55* | 83 | 105 | M16 | 18 | 105 | 26 | 114 | 40 | 82,7 | 127 |
| 100 | 55 | M33x2 | 23 | M33x2 | 54 | 63 | 58 | 46 | 65 | 97 | 125 | M16 | 26 | 102 | 32 | 127 | 50 | 96,9 | 140 |
| 125 | 65 | M42x2 | 30 | M42x2 | 57 | 82 | 72 | 43 | 90 | 126 | 150 | M22 | 26 | 131 | 32 | 165 | 63 | 125,9 | 178 |
| 160 | 70 | M48x2 | 35 | M48x2 | 63 | 101 | 92 | 57 | 100 | 155 | 170 | M27 | 33 | 130 | 38 | 203 | 80 | 154,9 | 215 |
| 200 | 92 | M64x3 | 37 | M64x3 | 82 | 122 | 116 | 68 | 135* | 190 | 210 | M30 | 39 | 172 | 44 | 241 | 100 | 190,2 | 279 |

| Pistone Piston | TO | TS | UM | UO | US | UT | UW MAX | VD MAX | WF | WH | XB | XC | XG | XJ* | XO | XS | XV MIN | XV MAX | ZB | ZJ |
|-------------------|-----|-----|-----|-----|-----|-----|-----------|-----------|----|----|----|------|----|------|-----|----|-----------|-----------|------|------|
| 25 | 51 | 54 | 68 | 65 | 72 | 58 | 63 | 6 | 25 | 15 | 30 | 127+ | 44 | 95+ | 130 | 33 | 67 | 72+ | 114+ | 114+ |
| 32 | 58 | 63 | 79 | 70 | 84 | 68 | 75 | 12 | 35 | 25 | 34 | 147+ | 54 | 109+ | 148 | 45 | 83 | 80+ | 128+ | 128+ |
| 40 | 87 | 83 | 108 | 110 | 103 | 95 | 92 | 12 | 35 | 25 | 42 | 172+ | 57 | 131+ | 178 | 45 | 96 | 92+ | 153+ | 153+ |
| 50 | 105 | 102 | 129 | 130 | 127 | 116 | 112 | 9 | 41 | 25 | 50 | 191+ | 64 | 136+ | 190 | 54 | 106 | 94+ | 159+ | 159+ |
| 63 | 117 | 124 | 150 | 145 | 161 | 139 | 126 | 13 | 48 | 32 | 60 | 200+ | 70 | 146+ | 206 | 65 | 118 | 98+ | 168+ | 168+ |
| 80 | 149 | 149 | 191 | 180 | 186 | 178 | 160 | 9 | 51 | 31 | 72 | 229+ | 76 | 165+ | 238 | 68 | 133 | 108+ | 190+ | 190+ |
| 100 | 162 | 172 | 220 | 200 | 216 | 207 | 180 | 10 | 57 | 35 | 88 | 257+ | 71 | 177+ | 261 | 79 | 147 | 113+ | 203+ | 203+ |
| 125 | 208 | 210 | 278 | 250 | 254 | 265 | 215 | 10 | 57 | 35 | | 289+ | 75 | 214+ | 304 | 79 | 166 | 123+ | 254+ | 232+ |
| 160 | 253 | 260 | 341 | 300 | 318 | 329 | 260 | 7 | 57 | 32 | | 308+ | 75 | 227+ | 337 | 86 | 182 | 120+ | 270+ | 245+ |
| 200 | 300 | 311 | 439 | 360 | 381 | 401 | 355 | 7 | 57 | 32 | | 381+ | 85 | 271+ | 415 | 92 | 213 | 142+ | 324+ | 299+ |

| | Stelo - Rod | | | | | | | | | | | |
|-----------|-------------|----------|----------|---------|---------|-------|-------|-------|-------|-------|-------|--------|
| | 12 | 14 | 18 | 22 | 28 | 36 | 45 | 56 | 70 | 90 | 110 | 140 |
| A | 14 | 16 | 18 | 22 | 28 | 36 | 45 | 56 | 63 | 85 | 95 | 112 |
| B | 24 | 26 | 30 | 34 | 42 | 50 | 60 | 72 | 88 | 108 | 133 | 163 |
| CH | 10 | 12 | 15 | 19 | 22 | 28 | 36 | 46 | 60 | 75 | 95 | 120 |
| KK | M10x1,25 | M12x1,25 | M14x1,5 | M16x1,5 | M20x1,5 | M27x2 | M33x2 | M42x2 | M48x2 | M64x3 | M80x3 | M100x3 |
| KF | M8x1 | M10x1,25 | M12x1,25 | M16x1,5 | M20x1,5 | M27x2 | M33x2 | M42x2 | M48x2 | M64x3 | M80x3 | M100x3 |

* Non conforme a ISO 6020/2

Orientamento Bocche di Alimentazione

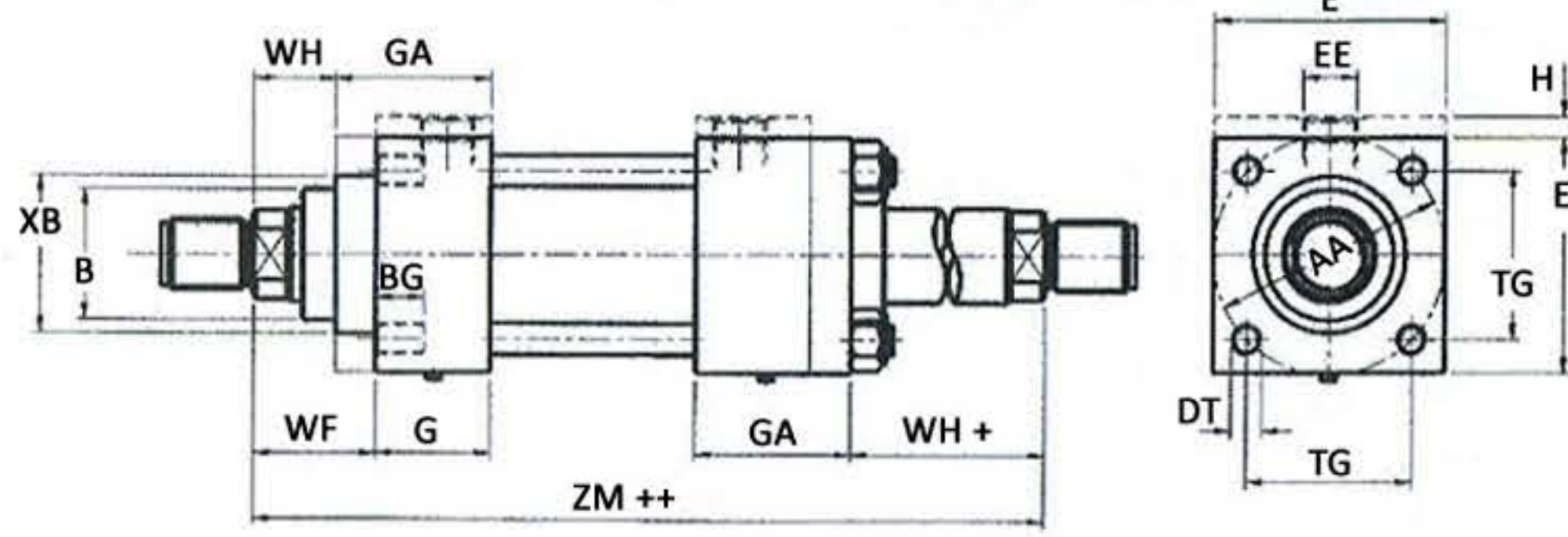


La configurazione Standard, prevede la bocca dell'olio in posizione "1", ed eventuali grani di regolazione o sfati, sulla bocca "3"; ad eccezione dell'ancoraggio E in cui si trovano nella posizione "3".

| Alesaggio Bore | ISO 1179-1 (GAS) | | | |
|-------------------|--------------------|--------------------|-----------------------|--------------------|
| | Standard | | Maggiorate / Oversize | |
| | Anteriore Front | Posteriore Rear | Anteriore Front | Posteriore Rear |
| 25 | G 1/4" | G 1/4" | - | G 3/8" |
| 32 | G 1/4" | G 1/4" | - | G 3/8" |
| 40 | G 3/8" | G 3/8" | - | G 1/2" |
| 50 | G 1/2" | G 1/2" | - | G 3/4" |
| 63 | G 1/2" | G 1/2" | - | G 3/4" |
| 80 | G 3/4" | G 3/4" | - | G 1" |
| 100 | G 3/4" | G 3/4" | - | G 1" |
| 125 | G 1" | G 1" | G 1 1/4" | G 1 1/4" |
| 160 | G 1" | G 1" | G 1 1/4" | G 1 1/4" |
| 200 | G 1 1/4" | G 1 1/4" | G 1 1/2" | G 1 1/2" |

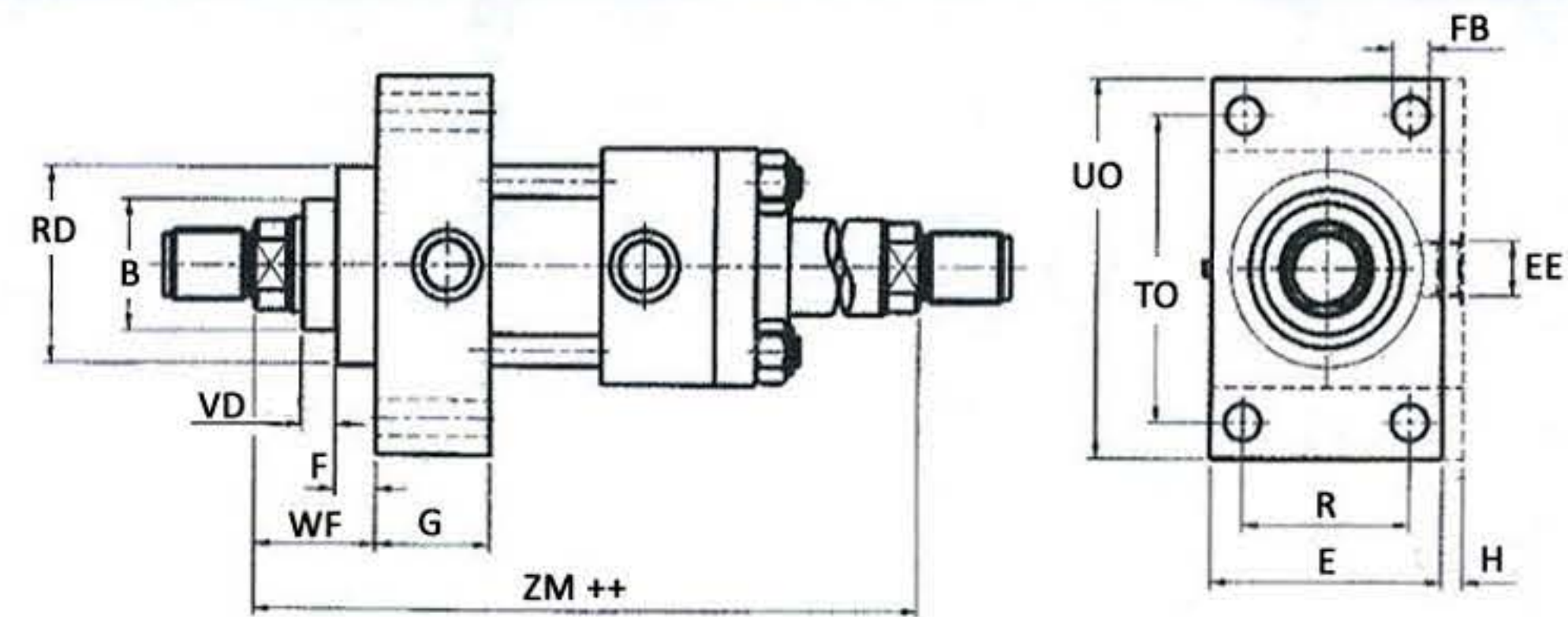
X CILINDRO BASE / BASIC CYLINDER

ASTA PASSANTE



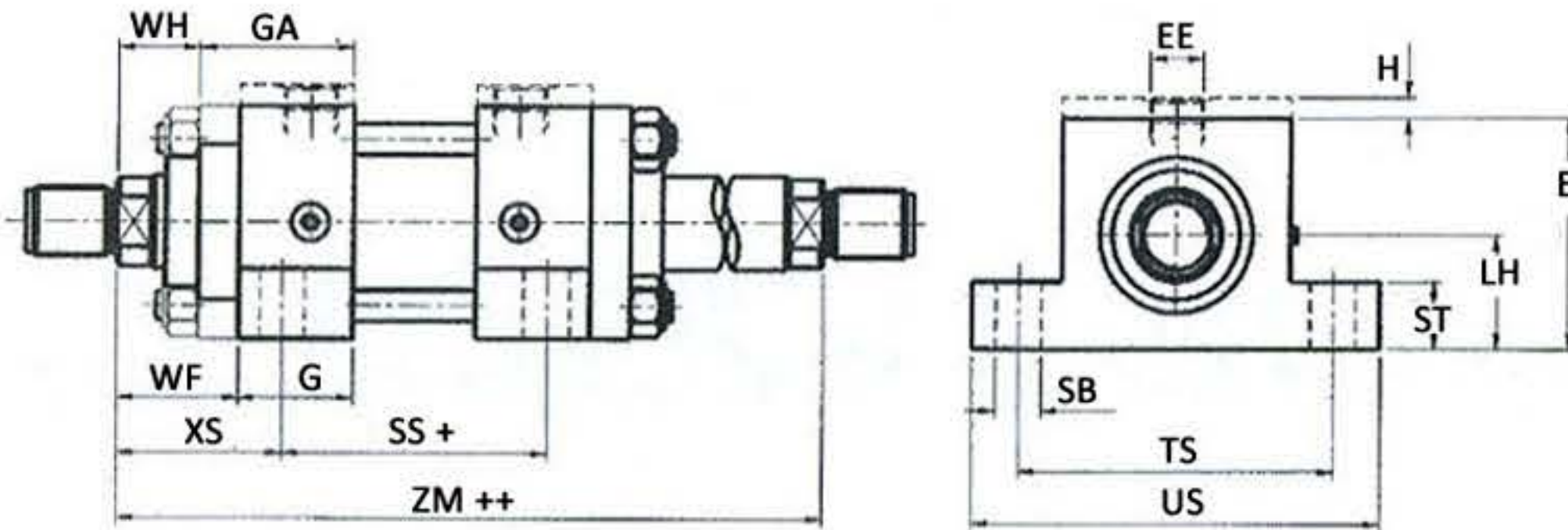
A FLANGIA ANTERIORE / FRONT FLANGE

ASTA PASSANTE



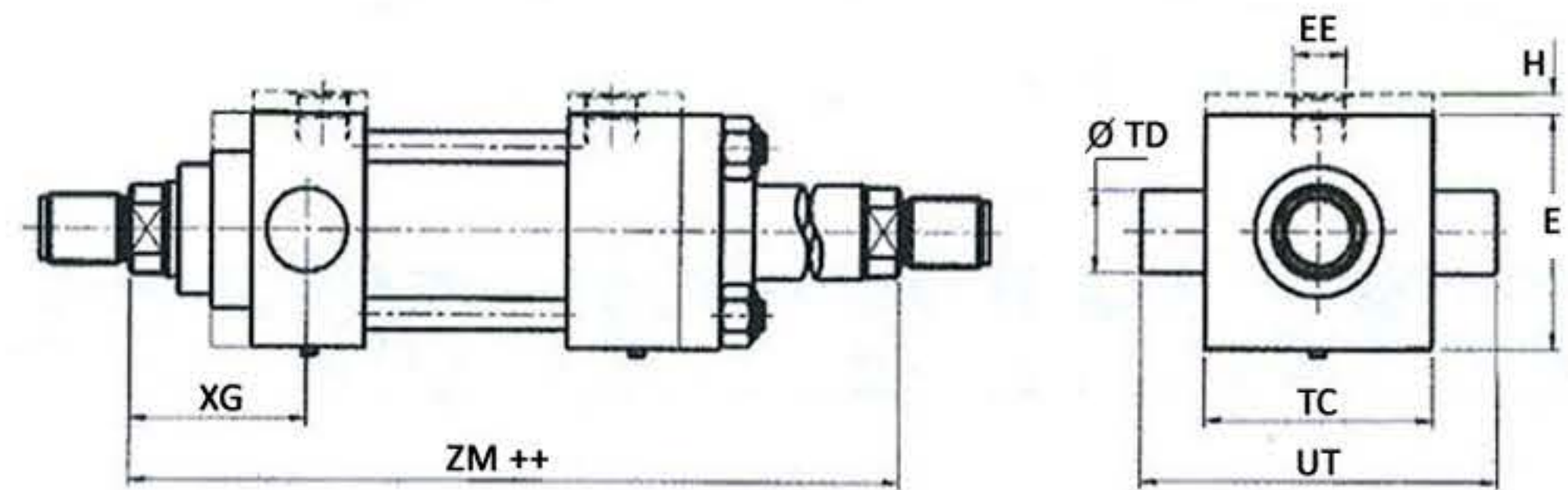
E PIEDINI / FEET

ASTA PASSANTE



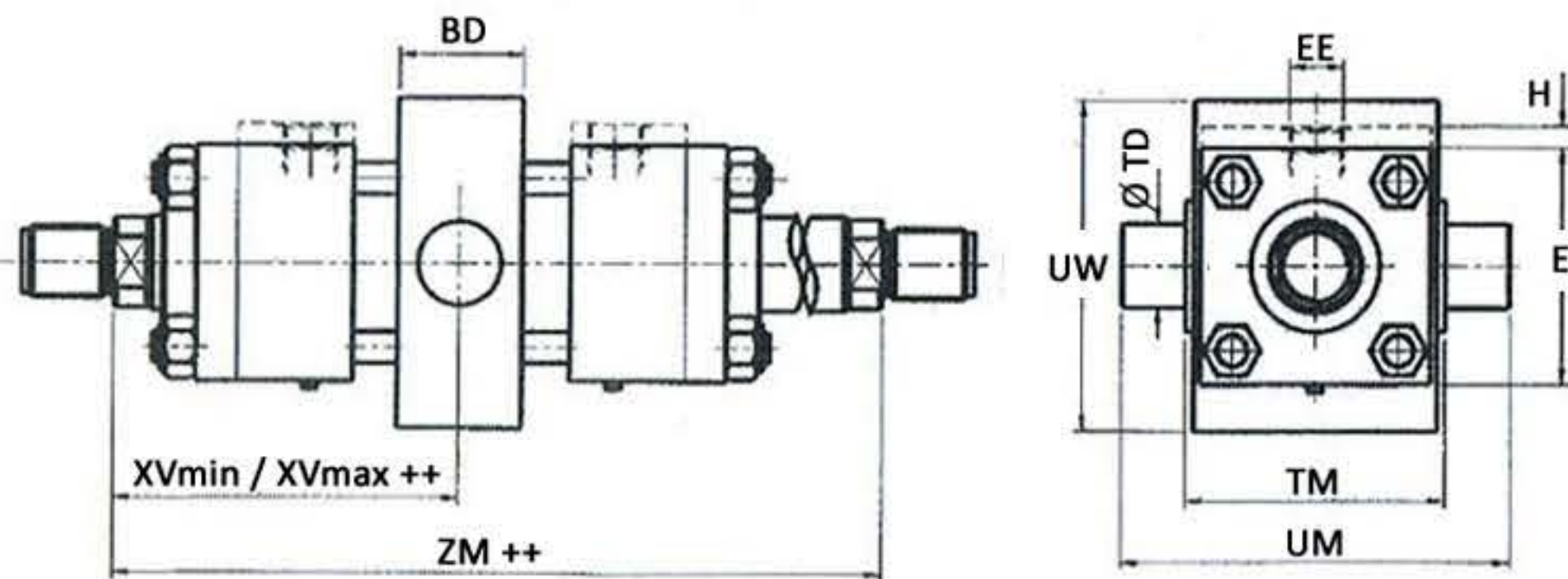
G PERNI ANTERIORI / FRONT TRUNNIONS

ASTA PASSANTE



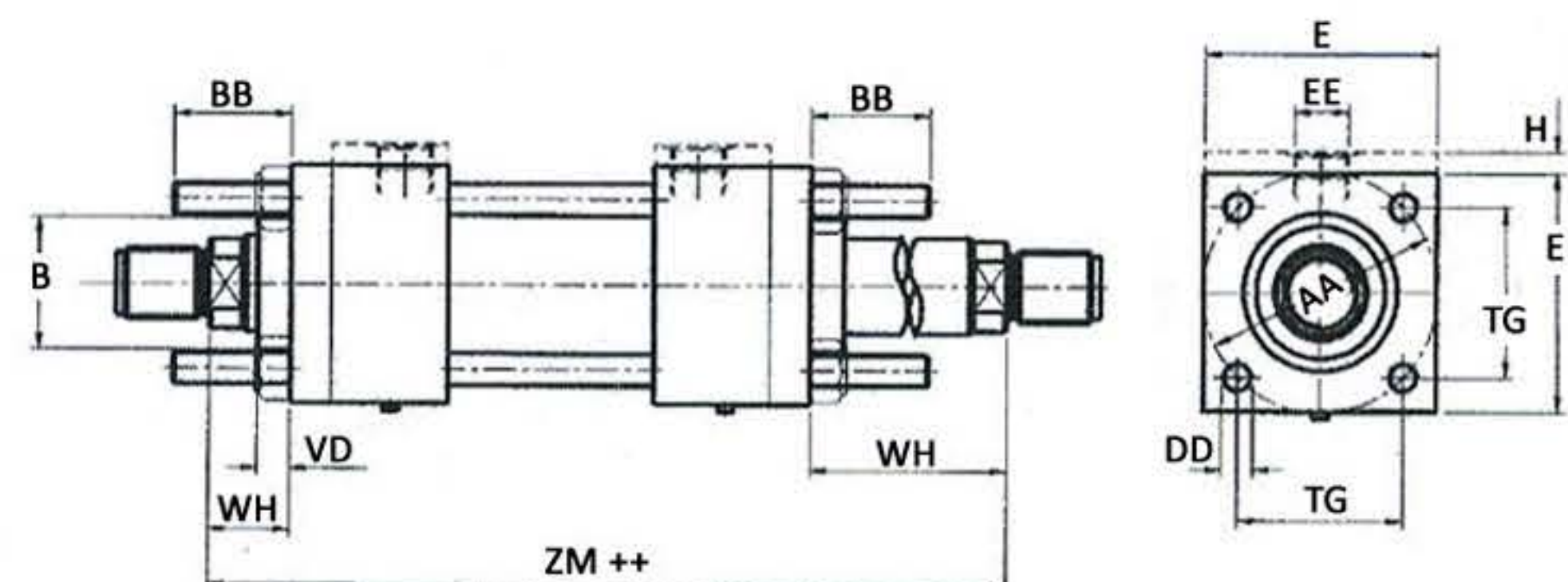
H PERNI INTERMEDI / INTERMEDIATE TRUNNIONS

ASTA PASSANTE



Q TIRANTI PROLUNGATI ANT. E POST.

ASTA PASSANTE



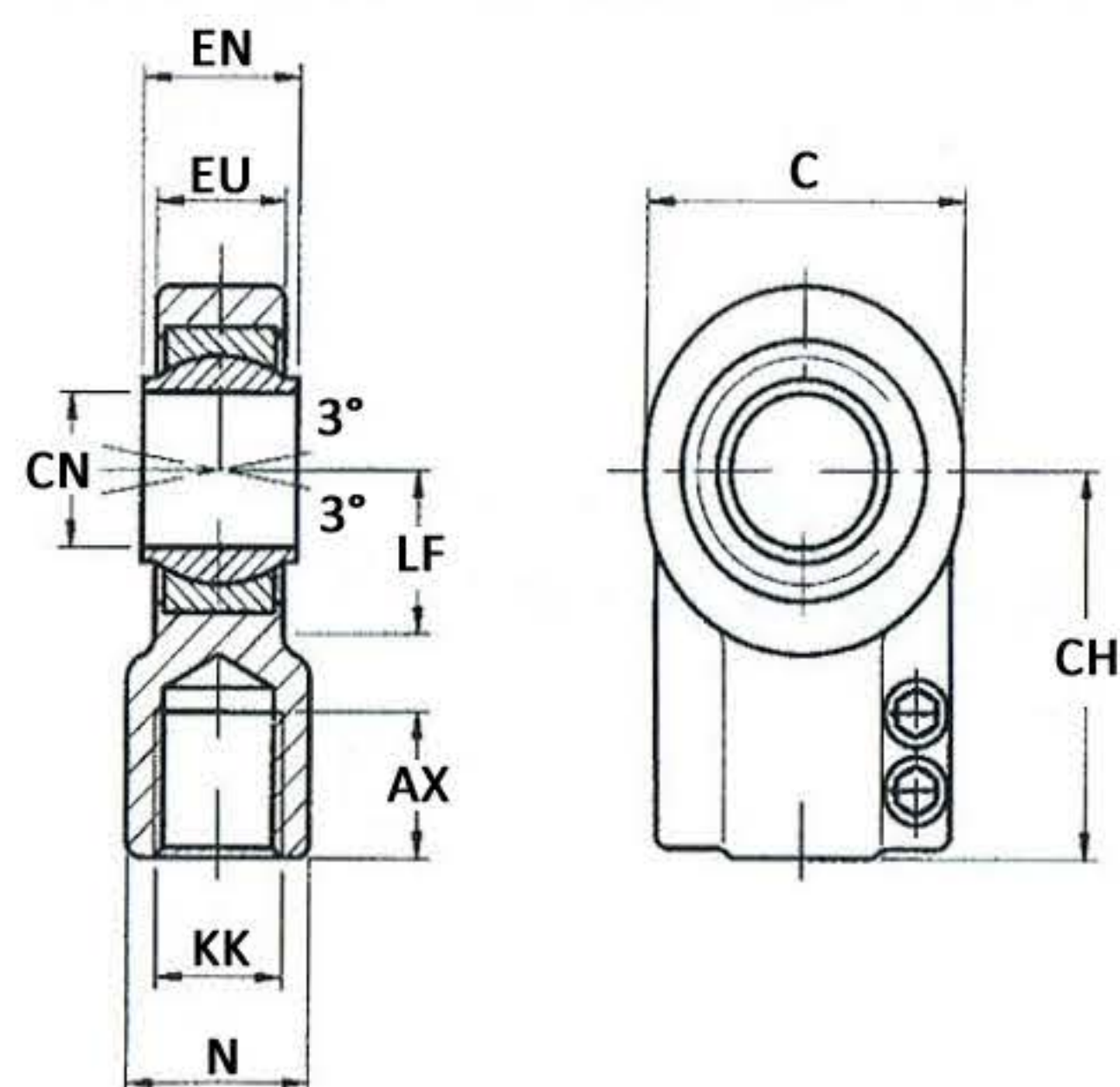
| Pistone Piston | Stelo Rod | AA | BB | BD | BG | DD | DT | E | EE | F | FB | G | GA | JA | KF1 | KK1 | LH | R | RD f8 | SB |
|-------------------|--------------|-----|-----|-----|-----|-----|----------|-----|-----|--------|----|-----|------|------|----------|----------|-----|-----|----------|-----|
| 25 | 12 | 18 | 40 | 19 | 20 | 12 | M5x0,8 | M5 | 40 | G1/4 | 10 | 5,5 | 32 | 32 | M8x1 | M10x1,25 | 19 | 27 | 38 | 6,5 |
| 32 | 14 | 18 | 22 | 47 | 24 | 25 | M6x1 | M6 | 45 | G1/4 | 10 | 6,5 | 35,5 | 35,5 | M10x1,25 | M12x1,25 | 22 | 33 | 42 | 9 |
| 40 | 18 | 22 | 28 | 59 | 35 | 29 | M8x1 | M8 | 60 | G3/8 | 10 | 11 | 46 | 46 | M12x1,25 | M14x1,5 | 31 | 41 | 62 | 11 |
| 50 | 22 | 28 | 36 | 74 | 46 | 38 | M12x1,25 | M12 | 75 | G1/2 | 16 | 14 | 45 | 45 | M16x1,5 | M16x1,5 | 38 | 52 | 74 | 14 |
| 63 | 28 | 36 | 45 | 91 | 46 | 48 | M12x1,25 | M12 | 90 | G1/2 | 16 | 14 | 45 | 45 | M20x1,5 | M20x1,5 | 44 | 65 | 88 | 18 |
| 80 | 36 | 45 | 56 | 117 | 59 | 58 | M16x1,5 | M16 | 115 | G3/4 | 20 | 18 | 52 | 52 | M27x2 | M27x2 | 57 | 83 | 105 | 18 |
| 100 | 45 | 56 | 70 | 137 | 59 | 68 | M16x1,5 | M16 | 130 | G3/4 | 22 | 18 | 55 | 55 | M33x2 | M33x2 | 63 | 97 | 125 | 26 |
| 125 | 56 | 70 | 90 | 178 | 81 | 88 | M22x1,5 | M22 | 165 | G1 | 22 | 22 | 65 | 65 | M42x2 | M42x2 | 82 | 126 | 150 | 26 |
| 160 | 70 | 90 | 110 | 219 | 92 | 108 | M27x2 | M27 | 200 | G1 | 25 | 26 | 70 | 95 | M48x2 | M48x2 | 101 | 155 | 170 | 33 |
| 200 | 90 | 110 | 140 | 269 | 115 | 125 | M30x2 | M30 | 245 | G1 1/4 | 25 | 33 | 92 | 117 | M64x3 | M64x3 | 122 | 190 | 210 | 39 |

| Pistone Piston | SS | ST | TC | TD f8 | TG | TM | TO | TS | UM | UO | US | UT | UW MAX | VD MAX | WF | WH | XB | XG | XS | XV MIN | XV MAX | ZM |
|-------------------|-----|------|-----|----------|-------|-----|-----|-----|-----|-----|-----|-----|-----------|-----------|----|----|----|----|-----|-----------|-----------|-------|
| 25 | 73 | 8,5 | 38 | 12 | 28,3 | 48 | 51 | 54 | 68 | 65 | 72 | 58 | 63 | 6 | 25 | 15 | 30 | 44 | 33 | 67 | 72+ | 139++ |
| 32 | 73 | 12,5 | 44 | 16 | 33,2 | 55 | 58 | 63 | 79 | 70 | 84 | 68 | 75 | 12 | 35 | 25 | 34 | 54 | 45 | 83 | 80+ | 163++ |
| 40 | 98 | 12,5 | 63 | 20 | 41,7 | 76 | 87 | 83 | 108 | 110 | 103 | 95 | 92 | 12 | 35 | 25 | 42 | 57 | 45 | 96 | 92+ | 188++ |
| 50 | 92 | 19 | 76 | 25 | 52,3 | 89 | 105 | 102 | 129 | 130 | 127 | 116 | 112 | 9 | 41 | 25 | 50 | 64 | 54 | 106 | 94+ | 200++ |
| 63 | 86 | 26 | 89 | 32 | 64,3 | 100 | 117 | 124 | 150 | 145 | 161 | 139 | 126 | 13 | 48 | 32 | 60 | 70 | 65 | 118 | 98+ | 216++ |
| 80 | 105 | 26 | 114 | 40 | 82,7 | 127 | 149 | 149 | 191 | 180 | 186 | 178 | 160 | 9 | 51 | 31 | 72 | 76 | 68 | 133 | 108+ | 241++ |
| 100 | 102 | 32 | 127 | 50 | 96,9 | 140 | 162 | 172 | 220 | 200 | 216 | 207 | 180 | 10 | 57 | 35 | 88 | 71 | 79 | 147 | 113+ | 260++ |
| 125 | 131 | 32 | 165 | 63 | 125,9 | 178 | 208 | 210 | 278 | 250 | 254 | 265 | 215 | 10 | 57 | 35 | 75 | 79 | 166 | 123+ | 289++ | |
| 160 | 130 | 38 | 203 | 80 | 154,9 | 215 | 253 | 260 | 341 | 300 | 318 | 329 | 260 | 7 | 57 | 32 | 75 | 86 | 182 | 120+ | 302++ | |
| 200 | 172 | 44 | 241 | 100 | 190,2 | 279 | 300 | 311 | 439 | 360 | 381 | 401 | 355 | 7 | 57 | 32 | 85 | 92 | 213 | 142+ | 356++ | |

ACCESSORI STELO

CS TERMINALE CON SNODO SFERICO / ROD END EYE WITH SPHERICAL BEARING

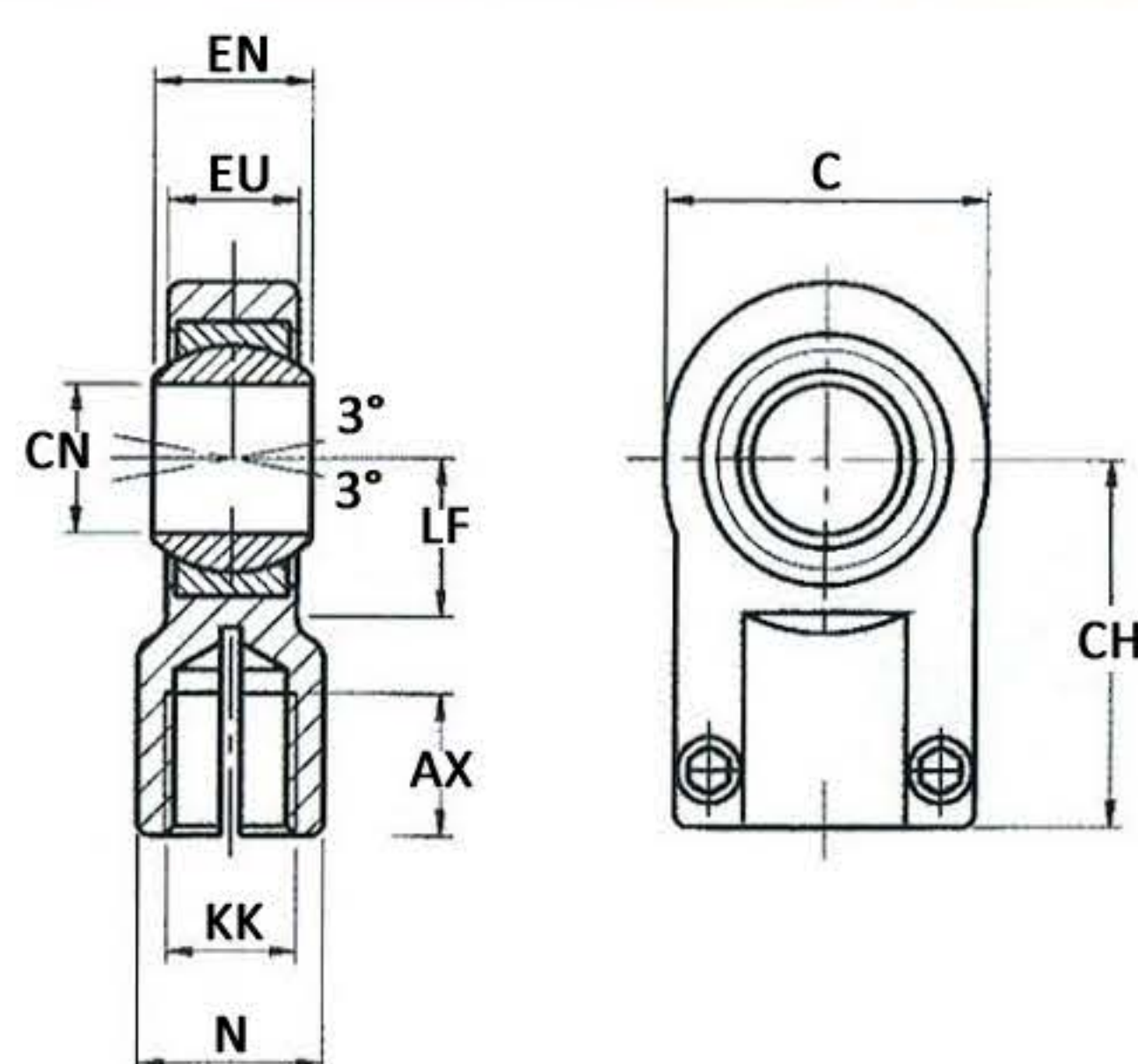
ISO 6982



| | CS 12125 | CS 1415 | CS 1615 | CS 2015 | CS 272 | CS 332 | CS 422 | CS 482 | CS 643 |
|-------------|----------|---------|---------|---------|--------|--------|--------|--------|--------|
| C | 32 | 40 | 47 | 58 | 70 | 89 | 108 | 132 | 168 |
| CH | 38 | 44 | 52 | 65 | 80 | 97 | 120 | 140 | 180 |
| EN | 12 | 16 | 20 | 25 | 32 | 40 | 50 | 63 | 80 |
| EO | 10.5 | 13 | 17 | 21 | 27 | 32 | 40 | 52 | 66 |
| CN | 12 | 16 | 20 | 25 | 32 | 40 | 50 | 63 | 80 |
| LF | 14 | 18 | 22 | 27 | 32 | 41 | 50 | 62 | 78 |
| AX | 17 | 19 | 23 | 29 | 37 | 46 | 57 | 64 | 86 |
| KK | M12x1.25 | M14x1.5 | M16x1.5 | M20x1.5 | M27x2 | M33x2 | M42x2 | M48x2 | M64x3 |
| N | 16 | 21 | 25 | 30 | 38 | 47 | 58 | 70 | 90 |
| (Kg) | 0.12 | 0.23 | 0.42 | 0.68 | 1.14 | 2.08 | 4.47 | 7.65 | 14.55 |

TS TERMINALE CON SNODO SFERICO / ROD END EYE WITH SPHERICAL BEARING

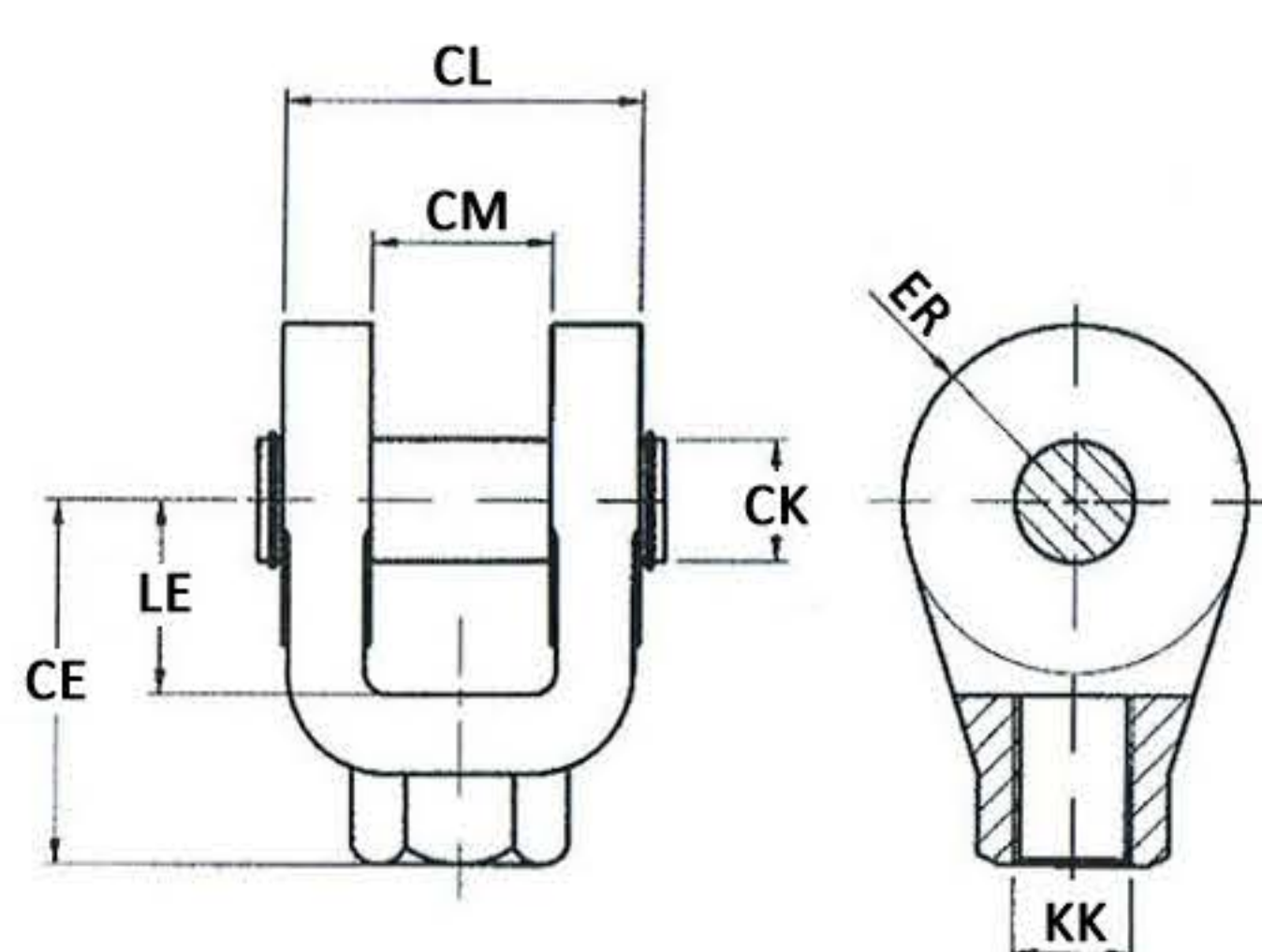
DIN 24555



| | TS 10125 | TS 12125 | TS 1415 | TS 1615 | TS 2015 | TS 272 | TS 332 | TS 422 | TS 482 | TS 643 |
|-------------|----------|----------|---------|---------|---------|--------|--------|--------|--------|--------|
| C | 15 | 17 | 19 | 23 | 29 | 37 | 46 | 57 | 64 | 86 |
| CH | 32 | 42 | 50 | 62 | 76 | 96 | 116 | 150 | 195 | 235 |
| EN | 42 | 48 | 58 | 68 | 85 | 105 | 130 | 150 | 185 | 240 |
| EO | 12 | 16 | 20 | 25 | 30 | 40 | 50 | 60 | 80 | 100 |
| CN | 10 | 14 | 16 | 20 | 22 | 28 | 35 | 44 | 55 | 70 |
| LF | 8 | 11 | 13 | 17 | 19 | 23 | 30 | 38 | 47 | 57 |
| AX | M10x1.25 | M12x1.25 | M14x1.5 | M16x1.5 | M20x1.5 | M27x2 | M33x2 | M42x2 | M48x2 | M64x3 |
| KK | 18 | 22 | 28 | 34 | 38 | 48 | 62 | 74 | 98 | 122 |
| N | 17 | 21 | 25 | 30 | 36 | 45 | 55 | 68 | 78 | 100 |
| (Kg) | 0.10 | 0.12 | 0.23 | 0.42 | 0.68 | 1.14 | 2.08 | 4.47 | 7.65 | 14.55 |

CF TERMINALE A FORCELLA CON PERNO / ROD END CLEVIS WITH PIN

ISO 8133

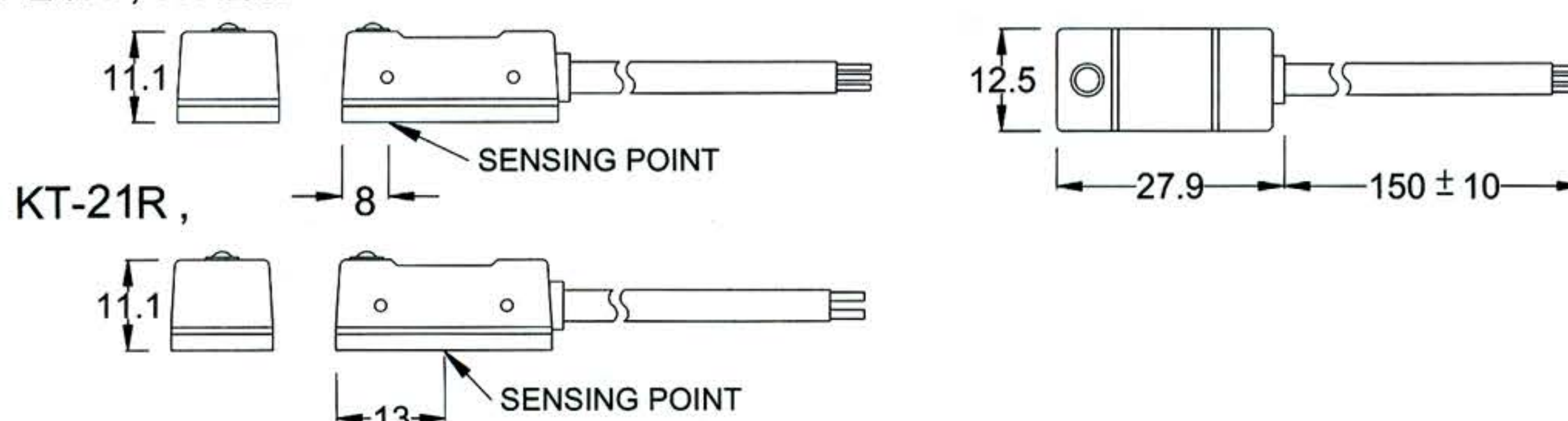


| | CF 10125 | CF 12125 | CF 1415 | CF 1615 | CF 2015 | CF 272 | CF 332 | CF 422 | CF 482 | CF 643 |
|-------------|----------|----------|---------|---------|---------|--------|--------|--------|--------|--------|
| CE | 32 | 36 | 38 | 54 | 60 | 75 | 99 | 113 | 126 | 168 |
| CK | 10 | 12 | 14 | 20 | 20 | 28 | 36 | 45 | 56 | 70 |
| CL | 25 | 35 | 40 | 60 | 60 | 80 | 100 | 120 | 140 | 160 |
| CM | 12 | 16 | 20 | 30 | 30 | 40 | 50 | 60 | 70 | 80 |
| ER | 12 | 17 | 17 | 29 | 29 | 34 | 50 | 53 | 59 | 78 |
| KK | M10x1.25 | M12x1.25 | M14x1.5 | M16x1.5 | M20x1.5 | M27x2 | M33x2 | M42x2 | M48x2 | M64x3 |
| LE | 13 | 19 | | 32 | 32 | 39 | 54 | 57 | 63 | 83 |
| (Kg) | 0.10 | 0.15 | 0.15 | 0.55 | 1.05 | 1.85 | 4.65 | 6.50 | 11.0 | 25.0 |

SENSORI MAGNETICI



KT-21N, KT-21P



| | KT-21R | KT-21N | KT-21P |
|------------------------------|-------------------------|---|---------------|
| Tipo di contatto | SPST Normalmente aperto | Uscita stato solido, normalmente aperto | |
| Tipo di sensore | Reed switch 2 fili | NPN | PNP |
| Tensione di lavoro | 5 ~ 220V AC/DC | 5 ~ 30V DC | 5 ~ 30V DC |
| Corrente di scambio | 100mA max. | 200mA max. | 200mA max. |
| Potenza nominale | 10W max. | 6W max. | 6W max. |
| Caduta di tensione | 3,5V max. | 1,5V | 1,5V |
| Visualizzazione | LED VERDE | LED Rosso | LED VERDE |
| Cavo di collegamento | 4 Ø, 2C | 4 Ø, 3C | 3.3 Ø, 3C |
| Temperatura di lavoro | -10 ~ 70° C | -10 ~ 70° C | -10 ~ 70° C |
| Protezione meccanica | IEC 529 IP 67 | IEC 529 IP 67 | IEC 529 IP 67 |
| Protezione elettrica | Nessuna | Inversione alla polarità / Corto circuito | |