



CPB



CFL



CB



C0F



CFS



CFP



CSR



CSTS N



CSTS C



CSB

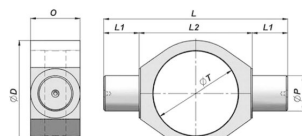
## Material

Steel

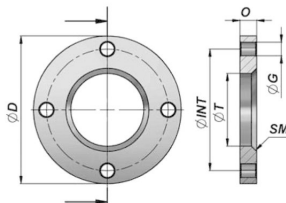
## Note

suitable for hydraulic cylinder series HM0, HT0  
weldable

## Series CPB

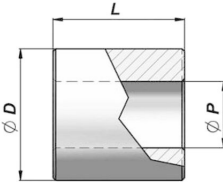
|  | L2  | L1 | L   | ØP | ØT  | ØD  | O  | Kg.  | Type       |
|------------------------------------------------------------------------------------|-----|----|-----|----|-----|-----|----|------|------------|
|                                                                                    | 70  | 20 | 110 | 20 | 50  | 65  | 30 | 0,52 | CPB0100000 |
|                                                                                    | 80  | 25 | 130 | 25 | 60  | 75  | 35 | 0,79 | CPB0200000 |
|                                                                                    | 100 | 30 | 160 | 30 | 70  | 90  | 45 | 1,57 | CPB0300000 |
|                                                                                    | 110 | 35 | 180 | 35 | 80  | 100 | 50 | 2,03 | CPB0400000 |
|                                                                                    | 115 | 40 | 195 | 40 | 92  | 115 | 55 | 2,60 | CPB0500000 |
|                                                                                    | 115 | 40 | 195 | 40 | 95  | 115 | 55 | 2,40 | CPB0501000 |
|                                                                                    | 125 | 45 | 215 | 45 | 105 | 125 | 60 | 3,00 | CPB0550000 |
|                                                                                    | 145 | 50 | 245 | 50 | 115 | 145 | 70 | 5,30 | CPB0600000 |
|                                                                                    | 170 | 60 | 290 | 60 | 140 | 170 | 80 | 7,70 | CPB0800000 |

## Series CFL

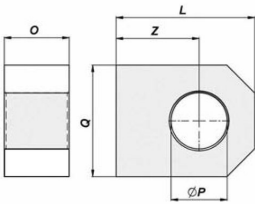
|  | ØT  | ØD  | O    | ØINT | ØG      | SM      | Kg.  | Type       |
|-------------------------------------------------------------------------------------|-----|-----|------|------|---------|---------|------|------------|
|                                                                                     | 50  | 109 | 12,5 | 87   | 4 x Ø11 | 4 x 45° | 0,66 | CFL0050109 |
|                                                                                     | 60  | 128 | 14,5 | 105  | 4 x Ø13 | 4 x 45° | 1,09 | CFL0060128 |
|                                                                                     | 70  | 142 | 16,5 | 117  | 4 x Ø13 | 5 x 45° | 1,5  | CFL0070142 |
|                                                                                     | 80  | 162 | 16,5 | 127  | 4 x Ø15 | 5 x 45° | 1,94 | CFL0080162 |
|                                                                                     | 95  | 181 | 18,5 | 149  | 6 x Ø17 | 7 x 45° | 2,53 | CFL0095181 |
|                                                                                     | 115 | 194 | 24,5 | 162  | 6 x Ø17 | 8 x 45° | 3,47 | CFL0115194 |



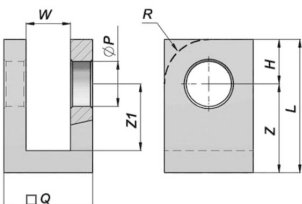
## Series CB

|  | ØD | ØP    | L   | Kg.  | Type       |
|-----------------------------------------------------------------------------------|----|-------|-----|------|------------|
|                                                                                   | 35 | 16,25 | 30  | 0,18 | CB16035030 |
|                                                                                   | 35 | 16,25 | 60  | 0,36 | CB16035060 |
|                                                                                   | 40 | 20,25 | 40  | 0,29 | CB20040040 |
|                                                                                   | 40 | 20,25 | 70  | 0,50 | CB20040070 |
|                                                                                   | 50 | 25,25 | 50  | 0,56 | CB25050050 |
|                                                                                   | 50 | 25,25 | 80  | 0,89 | CB25050080 |
|                                                                                   | 50 | 25,25 | 90  | 1,02 | CB25050090 |
|                                                                                   | 60 | 30,25 | 60  | 0,97 | CB30060060 |
|                                                                                   | 60 | 30,25 | 110 | 1,79 | CB30060110 |
|                                                                                   | 70 | 40,25 | 70  | 1,60 | CB40070070 |
|                                                                                   | 70 | 40,25 | 130 | 2,65 | CB40070130 |

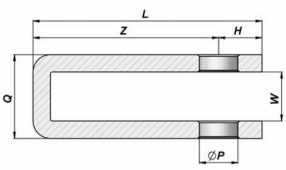
## Series C0F

|  | ØP    | O  | Q  | L  | Z  | kg.  | Type       |
|-----------------------------------------------------------------------------------|-------|----|----|----|----|------|------------|
|                                                                                   | 16,20 | 20 | 35 | 42 | 25 | 0,18 | C0F1600000 |
|                                                                                   | 20,25 | 25 | 45 | 50 | 30 | 0,35 | C0F2000000 |
|                                                                                   | 25,25 | 30 | 50 | 60 | 35 | 0,56 | C0F2500000 |
|                                                                                   | 30,25 | 35 | 60 | 75 | 45 | 0,97 | C0F3000000 |
|                                                                                   | 35,25 | 40 | 70 | 90 | 55 | 1,60 | C0F3500000 |

## Series CFS

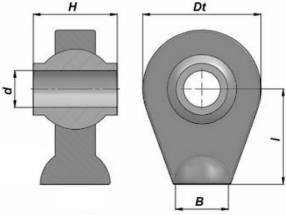
|  | ØP    | L  | Z  | Z1 | H  | Q  | W  | R  | kg.  | Type       |
|-------------------------------------------------------------------------------------|-------|----|----|----|----|----|----|----|------|------------|
|                                                                                     | 16,20 | 50 | 34 | 24 | 16 | 35 | 16 | -  | 0,27 | CFS0000016 |
|                                                                                     | 20,25 | 60 | 40 | 30 | 20 | 40 | 20 | -  | 0,38 | CFS0000020 |
|                                                                                     | 25,25 | 70 | 45 | 30 | 25 | 50 | 25 | -  | 0,71 | CFS0000025 |
|                                                                                     | 30,25 | 80 | 50 | 35 | 30 | 60 | 30 | 30 | 1,10 | CFS0000030 |
|                                                                                     | 35,25 | 90 | 55 | 40 | 35 | 70 | 35 | 35 | 1,60 | CFS0000035 |

## Series CFP

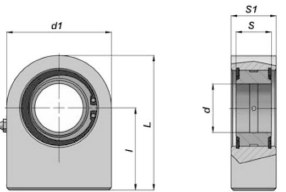
|  | ØP    | L   | Z   | H  | Q    | W    | Schnitt | kg.  | Type       |
|-------------------------------------------------------------------------------------|-------|-----|-----|----|------|------|---------|------|------------|
|                                                                                     | 20,25 | 125 | 105 | 20 | 40,5 | 20,5 | 40 x 10 | 0,78 | CFP4010125 |
|                                                                                     | 20,25 | 67  | 40  | 27 | 43   | 23   | 45 x 10 | 0,49 | CFP4510067 |
|                                                                                     | 22,25 | 132 | 107 | 25 | 48   | 28   | 45 x 10 | 0,95 | CFP4510132 |
|                                                                                     | 26,25 | 135 | 110 | 25 | 52   | 22   | 50 x 15 | 1,55 | CFP5015135 |
|                                                                                     | 26,25 | 140 | 110 | 30 | 63   | 33   | 50 x 15 | 1,68 | CFP5015140 |
|                                                                                     | 26,25 | 175 | 145 | 30 | 75   | 35   | 60 x 20 | 3,37 | CFP6020175 |
|                                                                                     | 28,25 | 180 | 150 | 30 | 80   | 40   | 60 x 20 | 3,49 | CFP6020180 |



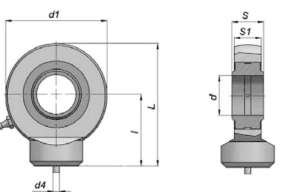
## Series CSR

|  | d    | H  | ØB | Dt  | l  | kg.  | Type       |
|-----------------------------------------------------------------------------------|------|----|----|-----|----|------|------------|
|                                                                                   | 19   | 44 | 34 | 62  | 58 | 0,6  | CSR0010708 |
|                                                                                   | 20   | 44 | 34 | 62  | 58 | 0,61 | CSR0010720 |
|                                                                                   | 22,1 | 35 | 26 | 62  | 50 | 0,52 | CSR0010725 |
|                                                                                   | 25,4 | 51 | 38 | 75  | 65 | 0,94 | CSR0010740 |
|                                                                                   | 30   | 55 | 50 | 83  | 65 | 1,36 | CSR0010810 |
|                                                                                   | 35   | 35 | 50 | 83  | 65 | 1,20 | CSR0010812 |
|                                                                                   | 40   | 75 | 60 | 108 | 85 | 3,42 | CSR0010820 |
|                                                                                   | 45   | 75 | 60 | 108 | 85 | 3,22 | CSR0010840 |
|                                                                                   | 50   | 75 | 60 | 108 | 85 | 3,02 | CSR0010860 |

## Series CSTS N

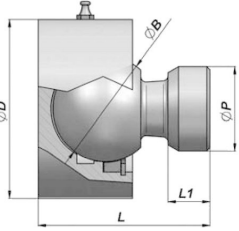
|  | d  | S  | l   | d1  | S1   | L     | ton.  | kg.   | Type       |
|-----------------------------------------------------------------------------------|----|----|-----|-----|------|-------|-------|-------|------------|
|                                                                                   | 16 | 14 | 35  | 48  | 17,5 | 59    | 2,12  | 0,29  | CSTS016N00 |
|                                                                                   | 20 | 16 | 38  | 50  | 19   | 63    | 3,00  | 0,35  | CSTS020N00 |
|                                                                                   | 25 | 20 | 45  | 55  | 23   | 72,5  | 4,80  | 0,53  | CSTS025N00 |
|                                                                                   | 30 | 22 | 51  | 65  | 28   | 83,5  | 6,20  | 0,85  | CSTS030N00 |
|                                                                                   | 35 | 25 | 61  | 83  | 30   | 102,5 | 8,00  | 1,50  | CSTS035N00 |
|                                                                                   | 40 | 28 | 69  | 100 | 35   | 119   | 10,00 | 2,48  | CSTS040N00 |
|                                                                                   | 45 | 32 | 77  | 110 | 40   | 132   | 12,70 | 3,45  | CSTS045N00 |
|                                                                                   | 50 | 35 | 88  | 123 | 40   | 149,5 | 15,60 | 4,45  | CSTS050N00 |
|                                                                                   | 60 | 44 | 100 | 140 | 50   | 170   | 24,50 | 7,10  | CSTS060N00 |
|                                                                                   | 70 | 49 | 115 | 164 | 55   | 197   | 31,50 | 10,70 | CSTS070N00 |
|                                                                                   | 80 | 55 | 141 | 180 | 60   | 231   | 40    | 15,10 | CSTS080N00 |

## Series CSTS C

|  | d  | S  | l   | d1  | d4 | S1 | L     | ton.  | kg.   | Type       |
|-------------------------------------------------------------------------------------|----|----|-----|-----|----|----|-------|-------|-------|------------|
|                                                                                     | 16 | 14 | 35  | 46  | 4  | 11 | 58    | 1,90  | 0,17  | CSTS016C00 |
|                                                                                     | 20 | 16 | 38  | 53  | 4  | 13 | 64,5  | 3,00  | 0,25  | CSTS020C00 |
|                                                                                     | 25 | 20 | 45  | 64  | 4  | 17 | 77    | 4,80  | 0,45  | CSTS025C00 |
|                                                                                     | 30 | 22 | 51  | 73  | 4  | 19 | 87,5  | 6,20  | 0,67  | CSTS030C00 |
|                                                                                     | 35 | 25 | 61  | 82  | 4  | 21 | 102   | 8,00  | 1,02  | CSTS035C00 |
|                                                                                     | 40 | 28 | 69  | 92  | 4  | 23 | 115   | 10,00 | 1,40  | CSTS040C00 |
|                                                                                     | 45 | 32 | 77  | 102 | 6  | 27 | 128   | 12,70 | 1,93  | CSTS045C00 |
|                                                                                     | 50 | 35 | 88  | 112 | 6  | 30 | 144   | 15,60 | 2,69  | CSTS050C00 |
|                                                                                     | 60 | 44 | 100 | 135 | 6  | 38 | 167,5 | 24,50 | 4,60  | CSTS060C00 |
|                                                                                     | 70 | 49 | 115 | 160 | 6  | 42 | 195   | 31,50 | 7,00  | CSTS070C00 |
|                                                                                     | 80 | 55 | 141 | 180 | 6  | 47 | 231   | 40,00 | 11,00 | CSTS080C00 |



Series CSB

|  | ØB | ØP | ØD  | L   | L1 | ton. | kg.  | Type       |
|-----------------------------------------------------------------------------------|----|----|-----|-----|----|------|------|------------|
|                                                                                   | 50 | 40 | 85  | 82  | 20 | 7    | 2,20 | CSB0500000 |
|                                                                                   | 60 | 50 | 98  | 100 | 25 | 11   | 3,40 | CSB0600000 |
|                                                                                   | 70 | 60 | 105 | 115 | 30 | 13,5 | 4,80 | CSB0700000 |

Illustrations non-binding  
Design, dimensional and material changes reserved

Hydraulics / Pumps and drive units / Welded cylinders with accessories