

- **Stainless steel range**
- Smooth and bushes
- Suitable for speeds up to 800 rpm
- Max. angle of misalignment 45°
- Material:
Stainless steel X5CrNi1810



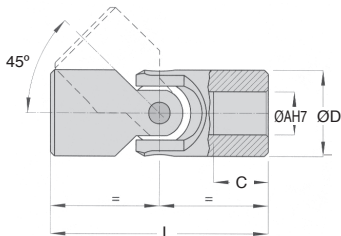
Uses

- Food and pharmaceutical industries

Accessories

- Optional rubber cover

Modifiable bore



Angle Factor

| | |
|-----|------|
| 5° | 1,25 |
| 10° | 1,00 |
| 20° | 0,75 |
| 30° | 0,45 |
| 40° | 0,30 |

Effect of operating angle

The torques below are given for a 10° angle. For other angles, the appropriate factor from this table should be applied. E.g. For 10Nm to be transmitted at 20°, the corrected value of torque becomes $10/0.75 = 13.3$ Nm and a joint should be chosen that can transmit 13.3Nm at the required speed.

DISCOUNTS

| Qty | 1+ | 2+ | 4+ | 10+ |
|-------|------|-----|------|------------|
| Disc. | List | -6% | -12% | On request |

| Part number | ØD | ØA | C | L | Torque (Nm) | | | | | | | | Stock* | Price each |
|-------------|----|----|----|-----|-------------|------------|------------|------------|------------|------------|------------|---|----------|------------|
| | | | | | at 100 rpm | at 200 rpm | at 300 rpm | at 400 rpm | at 500 rpm | at 700 rpm | at 800 rpm | | | |
| JCS00/SS | 10 | 5 | 15 | 44 | 5,4 | 4,9 | 4,2 | 3,7 | 3,4 | - | - | ✓ | 46,11 € | |
| JCS01/SS | 13 | 6 | 18 | 50 | 6,6 | 6,6 | 5,2 | 4,8 | 4,3 | - | - | ✓ | 42,24 € | |
| JCS02/SS | 16 | 8 | 19 | 58 | 12,9 | 9 | 7,9 | 6,9 | 6 | 5,1 | 4,6 | ✓ | 42,24 € | |
| JCS03/SS | 22 | 10 | 25 | 76 | 18,4 | 12,4 | 10,5 | 9,6 | 8,7 | 7,8 | 5,2 | ✓ | 42,24 € | |
| JCS04/SS | 25 | 12 | 29 | 86 | 31,5 | 18,9 | 15 | 12 | 10,9 | 9,4 | 8,7 | ✓ | 48,02 € | |
| JCS05/SS | 29 | 14 | 30 | 90 | 49,5 | 31,9 | 28,9 | 26,4 | 24,4 | 19,9 | 18,9 | ✓ | 49,95 € | |
| JCS06/SS | 32 | 16 | 30 | 95 | 67,5 | 63 | 52,9 | 42 | 37,9 | 30 | 25,9 | ✓ | 51,85 € | |
| JCS07/SS | 37 | 18 | 35 | 108 | 114 | 90 | 69,9 | 52,9 | 43,9 | 34,9 | - | - | 61,48 € | |
| JCS08/SS | 40 | 20 | 32 | 108 | 175,5 | 126 | 87,9 | 69,9 | 61,9 | 43,9 | - | ✓ | 67,25 € | |
| JCS09/SS | 47 | 22 | 38 | 127 | 219 | 144 | 105 | 87,9 | 69,9 | 52,9 | - | - | 84,59 € | |
| JCS10/SS | 50 | 25 | 44 | 140 | 288 | 180 | 126 | 108 | 90 | 72 | - | ✓ | 100,03 € | |
| JCS11/SS | 58 | 30 | 58 | 178 | 324 | 198 | 144 | 117 | 99 | - | - | ✓ | 130,81 € | |

*Depending on availability - Dimensions in mm

Our other products



ESCON

Speed controller 5A accessories, Kit of 4 cables for DC motor



CHM63-MOT

Asynchronous AC motorgearboxes 0.37 to 1.5kW, 0.37 to 1.5kW



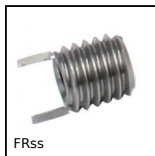
UTKswc

Utilitrac® 3 wheels carriage, Series V precision steel wheel



PRF4590

Standard aluminium profile, 45 x 90 mm



FRss

Stainless steel thread inserts, Stainless steel



CHAsb28

Roll of hinge without pin, Plastic hinge



SER

Magnetic doorstop for aluminium profile, Magnetic doorstop



D-PAR_SS

Stainless steel elastomount, stainless steel



PSG3

Spur gear - precision range, Pre-hardened



PF20NM

Worm and wheel gear reducer, up to 5 Nm



DOMI80

Accessories, Clamping lever



P40

Worm and wheel gear reducer, up to 18 Nm

Complementary products



M

Bellows cover, Accessory:



H02SS

Needle roller universal joint - Stainless steel, Heavy duty DIN808-7...



HDSS

Needle roller double universal joint - Stainless steel, Heavy duty



CTss

Universal joint, telescopic, Inox, Light duty