

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



stainless steel

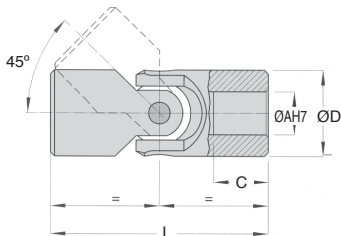
### Uses

- 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



CHMR30

Worm and wheel gear reducer, up to 28 Nm



CHAK

Hi-Klik™ TM indent hinge, Hi-Klik™ - Detent hinge



CMT

Asynchronous AC motor, 0.09kW



HBM

Adjustment bushing for half-rail guide, Adjustment bushing



CHAEss

Decorative hinge, Stainless steel



HTD8M\_20

HTD Heavy duty timing pulley, HTD8 Cast



LVT

Miniature motorised actuator 4A, 4 amperes



DOMI120

Accessories, Clamping lever



RHTtcss

High Temperature Castor, up to 200kg



DOMI120

Accessories, Plate



NCT

Square tube connector, Fixed angle



PM4

Worm and wheel set, Machined plastic (delrin)

## Complementary products



JCDss

Double universal joint - Stainless steel, Low duty



H02SS

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



M

Bellows cover, Accessory:



Gal-cardan

Single universal joint eco series, Low duty