

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



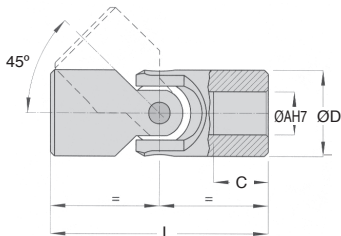
Uses

- 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



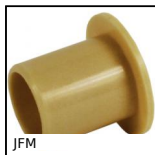
PM2
Worm and wheel set,
Bronze



BABam
Self-locking ball pin
lifting ring for
threaded hole, Self-
locking



BPHRF
Ball transfer unit
housed spring loaded,
High



JFM
Flanged polymer
bush, Universal
polymer



PTA100
Articulated levelling
foot, pressed base
Ø100, Ø 100



DOG111
Motor-gearbox 12V
and 24V DC, from 1.5
to 6 Nm



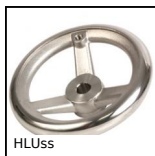
BCH_SS
Mushroom headed
button, M3 to M8



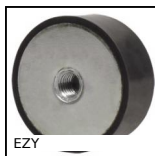
PNA_R
PERIFLEX elastic
coupling,
Replacement tyre



PR85
Articulated foot Ø83,
Ø 83



HLUss
Spoked handwheel,
Stainless steel 316



EZY
Cylindrical stop, Steel



DOMI80
Connecting kits, XY
linking kit

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