



Couplings for servo-motors

PFL

Torque: **0.5 to 10Nm**

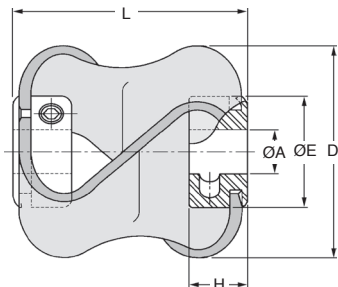
- Tolerates extreme misalignment
- Compact
- Corrosion-resistant
- High resistance to acids, solvents, alkaline solutions, fats, oils and ozone
- High torsional rigidity
- High resistance to tearing
- Retains its flexibility even at low temperatures

Set screw fixing



Characteristics

- High angular, radial, and axial flexibility
- Dampens vibrations
- Absorbs shocks
- Max. working temp.: -40°C to +100°C
- Max. speed: 3000 rpm
- Materials:
Ring: Hytrel® resistant elastomer
Hub: galvanised steel



Part number	Misalignment		radial (mm)
	axial (mm)	angulaire (°)	
PFL28	4,5	10°	2,6
PFL48	7,5	15°	3,2
PFL58	8,5	15°	3,2
PFL61	11,0	15°	3,2

DISCOUNTS

Qty	1+	6+	20+	40+
Disc.	List	-15%	-20%	On request

Part number	ØA Bores (mm)		D	L (+/-1 mm)	H	ØE	Max. torque (Nm)	Vis	Weight (g)	Price each 1 to 5
	Standard	Max.								
PFL28-6	6 x 6	9,53	27	27	7,9	18	0,5	M3	25	✓ 33,75 €
PFL28-8	8 x 8	9,53	27	27	7,9	18	0,5	M3	25	✓ 33,75 €
PFL48-10	10 x 10	12,70	48	48	12,7	25	1,8	M4	92	✓ 39,41 €
PFL48-12	12 x 12	12,70	48	48	12,7	25	1,8	M4	92	✓ 39,41 €
PFL58-12	12 x 12	16,00	54	55	16,0	28	5,0	M5	124	✓ 44,68 €
PFL58-14	14 x 14	16,00	54	55	16,0	28	5,0	M5	124	✓ 44,68 €
PFL61-14	14 x 14	16,00	56	56	16,0	28	10,0	M6	136	✓ 51,12 €
PFL61-16	16 x 16	16,00	56	56	16,0	28	10,0	M6	136	✓ 51,12 €

*Depending on availability - Dimensions in mm

Our other products



COA-COG

Surface mounting plate, Surface mounting plate for clevis



CHAEpac

Square decorative screwed hinges, carbon fibre reinforced



MSP23

Masterplate® glueable insert Ø23, Cylindrical Ø23 with threaded s...



BLHB20

Right angled gearbox, bored shafts, up to 1.77 Nm



CHTRP

Single and dual output gearboxes, Up to 28,8 Nm



GTCSS

Belt tensioner, For use in hostile environments



DOMI50

Accessories, Turntable



NSA

Adjustable clamp, Articulated



DIV_SS

Stainless steel locking bolt, With grip - Stainless steel



RESC

Retractable castor for aluminium profile, Retractable castor



NTG3

Spur gear coaxial gearbox, from 8 to 20 Nm - In-line



CHAPAMss

Weld-on hinge with flat end, Stainless steel or Aluminium

Complementary products