

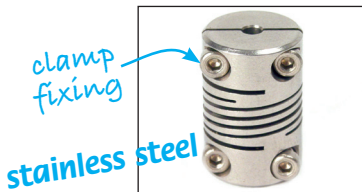


Couplings for servo-motors



Torque: **0,5 to 10Nm**

- **Multidirectional flexibility**
- High precision
- **Space saving**
- Good torsional rigidity
- Single piece construction
- Backlash free
- For use in restricted spaces
- 3 beams
- Working temperature: -40°C to +140°C
- Max. speed: 5,000 rpm
- Material:
 - Stainless steel 303
- Pre-bore is not toleranced

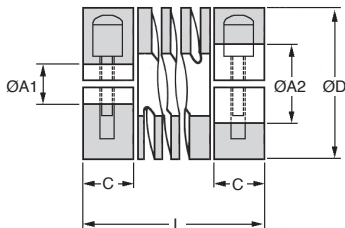


Applications

- Encoders, optical systems
- Automated systems, step motors

Assembly

- Dimension "C" must not be exceeded



STANDARD BORES IN STOCK

DISCOUNTS

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

Part number	ØD	L	Set screw	Misalignment radial (mm)	angular (°)	Torsional rigidity (Nm/rad)	Max. torque (Nm)			
							shock and reversing	non reversing	Peak torque	
B3PAN4C	12,7	19,1	6,0	M2	0,127	5°	54	0,50	0,66	1,0
B3PAN5C	15,9	20,3	6,5	M2,5	0,127	5°	81	0,90	1,20	1,8
B3PAN6C	19,1	22,9	9,0	M2,5	0,127	5°	143	1,35	1,80	2,7
B3PAN7C	25,4	31,8	6,5	M3	0,127	5°	175	3,00	4,00	6,0
B3PAN8C	31,8	44,5	12,0	M4	0,127	5°	378	5,00	6,66	10,0

Part number	ØA1 x ØA2 Pre-bores	ØA1 x ØA2		ØA1 x ØA2 Standard Bores (H8)	Stock*	Price each	
		Min.	Max.			Std. bores and pre-bores	Std. bores and pre-bores Modified bore
B3PAN4C	1,6 x 4,5	3 x 4	5 x 5	4 x 4	✓	69,05 €	82,86 €
B3PAN5C	2,5 x 4,8	3 x 4	6,35 x 6,35	5 x 5	✓	71,58 €	85,90 €
B3PAN6C	2,5 x 4,75	4 x 4,76	8 x 8	6 x 6	✓	75,84 €	91,01 €
B3PAN7C	3,5 x 5,95	5 x 6	10 x 10	8 x 8	✓	97,64 €	117,17 €
B3PAN8C	5,1 x 9,2	6 x 8	14 x 14	10 x 10	✓	152,73 €	183,28 €

*Depending on availability - Dimensions in mm

Our other products



HLU

Spoked handwheel
without handle,
Aluminium



BZY_SS

Stainless steel
cylindrical elasto
mount, Stainless steel



SRG

Adjustable latch
clamp with strike
plate, Stroke from
78mm to 90mm



CLR

Straight clevis,
Straight clevis for use
with a male clevis



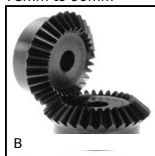
SCH

Horizontal hook
toggle clamp,
Horizontal Hook
clamp - stainless steel



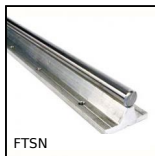
STL

Guidance brush - Rail,
Rail



B

Steel bevel gear, 1:1



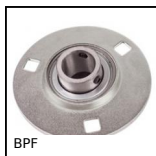
FTSN

Supported shaft for
linear guide, Steel
shaft / Aluminium
support



BMF

Knurled knob -
female, Knurled -



BPF

Sheet steel flanged
bearing for light



AT10-32ECO

AT type timing pulley,
Economy range -



GRP2-14-A

Spring pin ISO8745,
splined ISO 8745

Complementary products



DBC

Panamech, Multi-
Beam, Aluminium -
with clamping jaw



BC3

Panamech, Multi-
Beam stainless steel,
Stainless steel - with clampin...