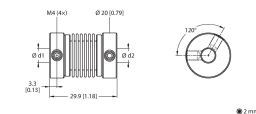
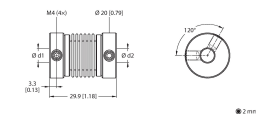
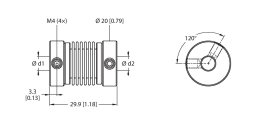
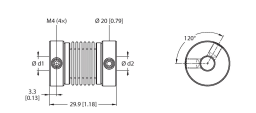
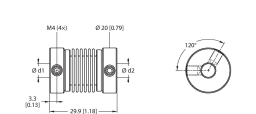
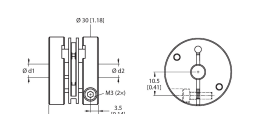
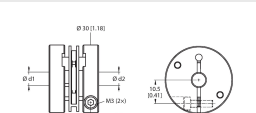
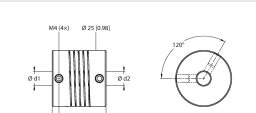
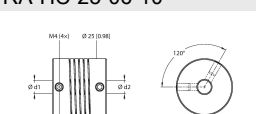


Technical data

Shaft Length L [mm]	12.5
Shaft material	Stainless steel
Housing material	Die-cast zinc
Electrical connection	Connector, M12 × 1
Axial shaft load	20 N
Radial shaft load	40 N
Environmental conditions	
Ambient temperature	-40...+85 °C
Vibration resistance (EN 60068-2-6)	300 m/s ² , 10...2000 Hz
Shock resistance (EN 60068-2-27)	2500 m/s ² , 6 ms
Protection class	IP67
Protection class shaft	IP67

Accessories

RA-BC-20-06-06 	100048777 Bellows coupling with aluminum hub Ø 20 mm; d1 = 6 mm, d2 = 6 mm
RA-BC-20-06-08 	100048778 Bellows coupling with aluminum hub Ø 20 mm; d1 = 6 mm, d2 = 8 mm
RA-BC-20-06-10 	100048779 Bellows coupling with aluminum hub Ø 20 mm; d1 = 6 mm, d2 = 10 mm
RA-BC-E-20-06-06 	100048785 Stainless steel bellows coupling Ø 20 mm; d1 = 6 mm, d2 = 6 mm
RA-BC-E-20-06-10 	100048786 Stainless steel bellows coupling Ø 20 mm; d1 = 6 mm, d2 = 10 mm
RA-SDC-30-06-10 	100048791 Spring disc coupling Ø 30 mm; d1 = 6 mm, d2 = 10 mm
RA-SDC-30-06-06 	100048790 Spring disc coupling Ø 30 mm; d1 = 6 mm, d2 = 6 mm
RA-HC-25-06-06 	100048794 Aluminum helix coupling Ø 25 mm; d1 = 6 mm, d2 = 6 mm
RA-HC-25-06-10 	100048795 Aluminum helix coupling Ø 25 mm; d1 = 6 mm, d2 = 10 mm

Accessories

Dimension drawing	Type	ID	
	E-RKC 8T-264-2	U-04781	Connection cable, female M12, straight, 8-pin (twisted pairs), shielded, cable length: 2 m, sheath material: PVC, black; cULus approval; other cable lengths and qualities available, see www.turck.com