

Technical data

Housing material	Die-cast zinc
Electrical connection	Connector, M12 × 1
	8-pin
Axial shaft load	40 N
Radial shaft load	80 N
Environmental conditions	
Ambient temperature	-20...+70 °C
Vibration resistance (EN 60068-2-6)	100 m/s², 10...2000 Hz
Shock resistance (EN 60068-2-27)	1000 m/s², 6 ms
Protection class	IP64
Protection class shaft	IP64

Accessories

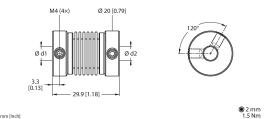
RA-BC-20-10-12 100048783



Bellows coupling with aluminum hub
Ø 20 mm; d1 = 10 mm, d2 = 12 mm

● 2.5 mm
1.2 Nm

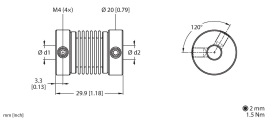
RA-BC-20-12-12 100048784



Bellows coupling with aluminum hub
Ø 20 mm; d1 = 12 mm, d2 = 12 mm

● 2.5 mm
1.2 Nm

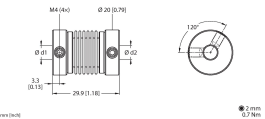
RA-BC-20-08-12 100049106



Bellows coupling with aluminum hub
Ø 20 mm; d1 = 8 mm, d2 = 12 mm

● 2.5 mm
1.2 Nm

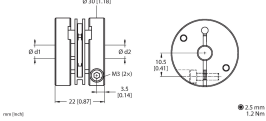
RA-BC-E-20-10-12 100048788



Stainless steel bellows coupling Ø
20 mm; d1 = 10 mm, d2 = 12 mm

● 2.5 mm
0.7 Nm

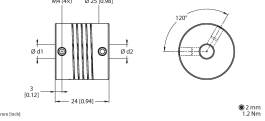
RA-SDC-30-10-12 100048793



Spring disc coupling Ø 30 mm; d1 =
10 mm, d2 = 12 mm

● 2.5 mm
1.2 Nm

RA-HC-25-10-12 100048797

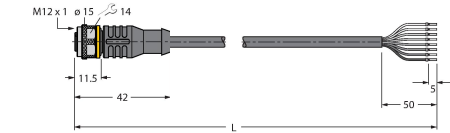


Aluminum helix coupling Ø 25 mm; d1
= 10 mm, d2 = 12 mm

● 2.5 mm
1.2 Nm

Accessories

Dimension drawing	Type	ID	
	RKC8T-2/TXL	6625142	Connection cable, M12 female connector, straight, 8-pin, cable length: 2 m, jacket material: PUR, black; cULus approval



Dimension drawing	Type	ID	
	WKC8T-2/TXL	6625145	Connection cable, M12 female connector, angled, 8-pin, cable length: 2 m, jacket material: PUR, black; cULus approval

