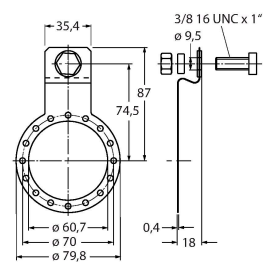


Technical data

Electrical connection	Connector, M12 × 1
	8-pin
Axial shaft load	100 N
Radial shaft load	200 N
Environmental conditions	
Ambient temperature	-40...+80 °C
Vibration resistance (EN 60068-2-6)	10 g (100 m/s²), 10...2000 Hz
Shock resistance (EN 60068-2-27)	200 g (2000 m/s²), 6 ms
Protection class	IP65
Protection class shaft	IP65

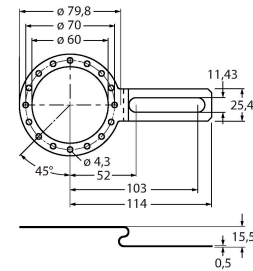
Accessories

RME-5 1544616



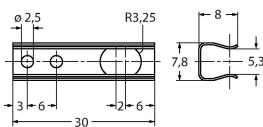
Stainless steel mounting panel for hollow shaft encoders, reference diameter 149 mm, for applications with axial play

RME-6 1544617



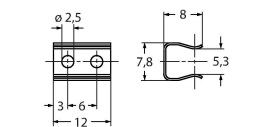
Stainless steel mounting panel for hollow shaft encoders, reference diameter 104...206 mm, for applications with fixing points on adjustable reference diameter

RME-10 1544621



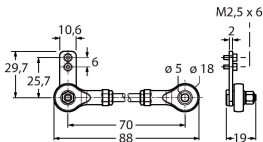
Stainless steel mounting element for hollow shaft encoders, pitch diameter 110 mm, for applications with high axial play

RME-11 1544622



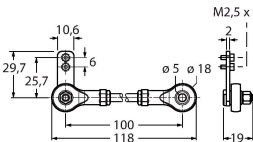
Stainless steel mounting element for hollow shaft encoders, pitch diameter 76 mm, for applications with limited mounting space

RME-15 1544626



Metal arm bracket, for hollow shaft encoders, length 70 mm; for applications with little axial and radial play; flexibly adjustable

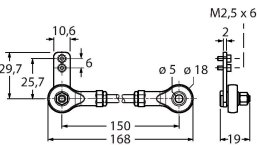
RME-16 1544627



Metal arm bracket, for hollow shaft encoders, length 100 mm; for applications with little axial and radial play; flexibly adjustable

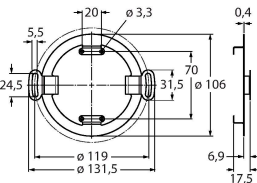
RME-171544628

Metal arm bracket, for hollow shaft encoders, length 150 mm; for applications with little axial and radial play; flexibly adjustable



RME-181544629

Stainless steel stator coupling for hollow shaft encoders, reference diameter 119 mm, for highly dynamic applications with axial and radial play



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