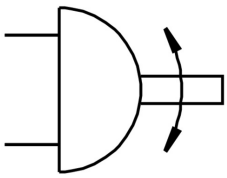
Rotary actuator
DRRD-10-180-FH-PA

Part number: 2350968





Data sheet

Feature	Value
Size	10
Cushioning angle	37 deg
Adjustment range of swivel angle, both sides	+10 /-100 deg
Swivel angle	180 deg
Type code	DRRD
Cushioning	Elastic cushioning rings/pads at both ends
Mounting position	Any
Design	Gear rack/pinion
Position sensing	For proximity sensor
Symbol	00991265
Operating pressure	3 bar ... 8 bar
Mode of operation	Double-acting
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Ambient temperature	-10 °C ... 60 °C
Theoretical torque at 6 bar	0.4 Nm
Permissible mass moment of inertia	0.002 kgm²
Product weight	245 g
Type of mounting	With internal thread Optionally: With through-hole
Pneumatic connection	M3
Note on materials	RoHS-compliant Contains paint-wetting impairment substances
Drive shaft material	High-alloy stainless steel
Seals material	TPE-U(PU) NBR
Housing material	Smooth anodized Wrought aluminum alloy