







Data sheet

Feature	Value
Stroke	15 mm
Piston diameter	16 mm
Piston rod thread	M6
Cushioning	P: Flexible cushioning rings/plates at both ends
Assembly position	Any
Conforms to standard	CETOP RP 52 P
	ISO 6432
Piston-rod end	Male thread
Design structure	Piston
	Piston rod
	Cylinder barrel
Position detection	For proximity sensor
Variants	Single-ended piston rod
Operating pressure	1 10 bar
Mode of operation	double-acting
Operating medium	Compressed air in accordance with ISO8573-1:2010 [7:4:4]
Note on operating and pilot medium	Lubricated operation possible (subsequently required for further
	operation)
Corrosion resistance classification CRC	2 - Moderate corrosion stress
Ambient temperature	-20 80 °C
Maritime classification	see certificate
Impact energy in end positions	0.15 J