Round cylinder CRDSNU-1/2"-Part number: 185403 -P-A-S2

Corrosion resistant, with double-ended piston rod, based on DIN ISO 6432, for non-contact sensing, in combi design, with elastic cushioning rings in end positions. This product is only available if ordered from the Festo Corporation, USA. Type to be discontinued. Available until 2012.



Data sheet

Feature	Value
Stroke	0.4 8 "
Piston diameter	1/2"
Based on the standard	ISO 6432
Cushioning	P: Flexible cushioning rings/plates at both ends
Piston-rod end	Male thread
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	4
Ambient temperature	-20 80 °C
Theoretical force at 6 bar, return stroke	51 N
Theoretical force at 6 bar, advance stroke	51 N
Additional mass factor per 10 mm of stroke	43.9 g
Pneumatic connection	UNF5-44



