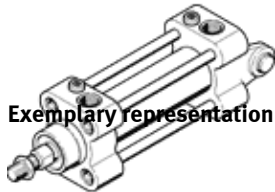
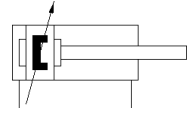


Tie rod cylinder CRDNGS-2"- -PPV-A

Part number: 185375

FESTO

Corrosion resistant, as per ISO 15552, NF E 49 003.1 and UNI 10 290, for proximity sensing. With adjustable cushioning at both ends.



Exemplary representation

Data sheet

Feature	Value
Stroke	2,000 mm
Piston diameter	2"
Based on the standard	ISO 15552 (previously also VDMA 24652, ISO 6431, NF E49 003.1, UNI 10290)
Cushioning	PPV: Pneumatic cushioning adjustable at both ends
Piston-rod end	Male thread
Working pressure	0.6 ... 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 - Very high corrosion stress
Ambient temperature	-20 ... 80 °C
Theoretical force at 6 bar, return stroke	990 N
Theoretical force at 6 bar, advance stroke	1,178 N
Additional mass factor per 10 mm of stroke	40.1 g
Pneumatic connection	1/4 NPT
Material cover	Stainless steel casting
Material seals	FPM TPE-U(PU)
Material housing	High alloy steel, non-corrosive
Material piston rod	High alloy steel, non-corrosive