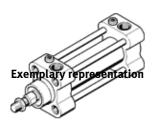
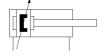
## tie rod cylinder CRDNG-5"- -PPV-A-S6 Part number: 185413

**FESTO** 

Corrosion-resistant, heat resistant to 120 °C. Position sensing according to ISO 15552, NF E 49 003.1 and UNI 10 290. With end position cushioning adjustable at both ends.





## **Data sheet**

Feature	Value
Stroke	2,000 mm
Piston diameter	5"
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
Operating 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)
Ambient temperature	-20 120 °C
Theoretical force at 6 bar, return stroke	6,881 N
Theoretical force at 6 bar, advance stroke	7,363 N
Pneumatic connection	1/2 NPT
Material cover	Stainless steel casting
Material seals	FPM
Material housing	High alloy steel, non-corrosive
Material piston rod	High alloy steel, non-corrosive