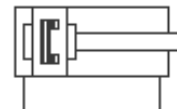
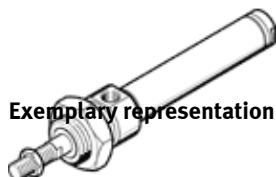


# Round cylinder CRDG-1"- -P-A

Part number: 185391

FESTO

Corrosion resistant,  
for proximity sensing, with elastic cushioning rings in end positions.  
This product is only available if ordered from the Festo Corporation, USA.



## Data sheet

Feature	Value
Stroke	0.4 ... 20 "
Piston diameter	1 "
Based on the standard	ISO 6432
Cushioning	Flexible cushioning rings or plates at both ends (P)
Conforms to standard	ISO 6432
Operating pressure	1 ... 10 bar
Mode of operation	double-acting
Operating medium	Filtered compressed air
Corrosion resistance classification CRC	4
Ambient temperature	-20 ... 80 °C
Theoretical force at 6 bar, return stroke	247 N
Theoretical force at 6 bar, advance stroke	295 N
Pneumatic connection	NPT1/8-27
Materials information for cover	High alloy steel, non-corrosive
Materials information for seals	TPE-U(PU)
Materials information, housing	High alloy steel, non-corrosive
Materials information for piston rod	High alloy steel, non-corrosive