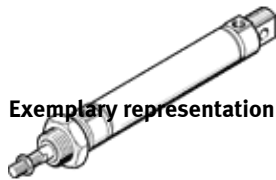


Standard cylinder CRDSNU-16- -P-A

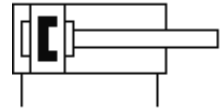
Part number: 160881

FESTO

Corrosion resistant,
to DIN ISO 6432, for proximity sensing, with elastic cushioning rings in
end positions.



Exemplary representation



Data sheet

Feature	Value
Stroke	10 ... 200 mm
Piston diameter	16 mm
Cushioning	P: Flexible cushioning rings/plates at both ends
Assembly position	Any
Conforms to standard	ISO 6432
Design structure	Piston Piston rod
Position detection	For proximity sensor
Working pressure	1 ... 10 bar
Mode of operation	double-acting
Operating medium	Filtered compressed air
Corrosion resistance classification CRC	4
Ambient temperature	-20 ... 80 °C
Authorization	Germanischer Lloyd
Theoretical force at 6 bar, return stroke	104 N
Theoretical force at 6 bar, advance stroke	121 N
Additional weight per 10 mm stroke	4.8 g
Basic weight for 0 mm stroke	150 g
Mounting type	with accessories Optional with external (male) thread
Pneumatic connection	M5
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