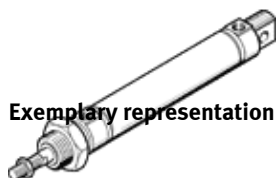


Standard cylinder CRDSNU-25- -P-A

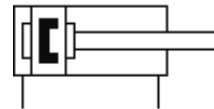
Part number: 160883

FESTO

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



Exemplary representation



Data sheet

Feature	Value
Stroke	10 ... 500 mm
Piston diameter	25 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
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
Authorisation	Germanischer Lloyd
Impact energy in end positions	0.3 J
Theoretical force at 6 bar, return stroke	247 N
Theoretical force at 6 bar, advance stroke	295 N
Additional weight per 10 mm stroke	10 g
Basic weight for 0 mm stroke	450 g
Mounting type	with accessories Optional with external (male) thread
Pneumatic connection	G1/8
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