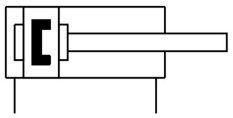
ISO cylinder
CRDSNU-B-16-125-P-A-MG-A1

Part number: 8073765





Data sheet

Feature	Value
Maritime classification	See certificate
Stroke	125 mm
Piston diameter	16 mm
Type code	CRDSNU-B
Based on norm	ISO 6432
Cushioning	Elastic cushioning rings/pads at both ends
Mounting position	Any
Design	Piston rod Piston Cylinder barrel
Position sensing	For proximity sensor
Symbol	00991217
Operating pressure	1 bar ... 10 bar
Mode of operation	Double-acting
Operating medium	Compressed air as per ISO 8573-1:2010 [7:4:4]
Information on operating and pilot media	Operation with oil lubrication possible (required for further use)
Corrosion resistance class (CRC)	4 - Particularly high corrosion stress
For use in the food industry	See supplementary material information
Ambient temperature	0 °C ... 80 °C
Theoretical force at 6 bar, retracting	104 N
Theoretical force at 6 bar, advancing	121 N
Moving mass at 0 mm stroke	21 g
Additional weight per 10 mm stroke	4.8 g
Basic weight with 0 mm stroke	130 g
Additional moving mass per 10 mm stroke	2.2 g
Type of mounting	With accessories
Pneumatic connection	M5
Note on materials	RoHS-compliant
Cover material	High-alloy stainless steel
Piston rod material	High-alloy stainless steel
Material of cylinder barrel	High-alloy stainless steel