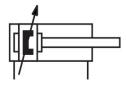
ISO cylinder DSBC-50-125-PPVA-N3 Part number: 1366953





Data sheet

Value
125 mm
50 mm
M16x1.5
Pneumatic cushioning, adjustable at both ends
Any
ISO 15552
External thread
Piston Piston rod Profile barrel
For proximity sensor
Piston rod at one end
0.04 MPa1.2 MPa 0.4 bar12 bar
Double-acting
Compressed air as per ISO 8573-1:2010 [7:4:4]
Operation with oil lubrication possible (required for further use)
2 - Moderate corrosion stress
VDMA24364-B1/B2-L
Class 6 according to ISO 14644-1
-20 °C80 °C
1 J
22 mm
990 N
1178 N
678 g
365 g
25 g
1890 g
1190 g
56 g

FESTO

Feature	Value
Type of mounting	With internal thread With accessories Optionally:
Pneumatic connection	G1/4
Note on materials	RoHS-compliant
Cover material	Die-cast aluminum, coated
Piston seal material	TPE-U(PU)
Material of piston	Wrought aluminum alloy
Piston rod material	High-alloy steel
Piston rod wiper material	TPE-U(PU)
Buffer seal material	TPE-U(PU)
Cushion piston material	РОМ
Material of cylinder barrel	Wrought aluminum alloy, smooth-anodized
Nut material	Steel, galvanized
Material of bearing	РОМ
Flange screws material	Steel, galvanized