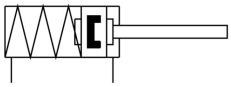
Stopper cylinder
DFSP-16-10-S-PA

Part number: 576056





Data sheet

Feature	Value
Stroke	10 mm
Piston diameter	16 mm
Type code	DFSP
Cushioning	Elastic cushioning rings/pads at both ends
Mounting position	Any
Mode of operation	Double-acting Pulling
Design	Profile barrel Piston Piston rod
Position sensing	For proximity sensor
Symbol	00995272
Protection against torsion/guide	Round piston rod
Operating pressure	2.8 bar ... 10 bar
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)	2 - Moderate corrosion stress
Ambient temperature	-10 °C ... 80 °C
Permissible impact force on the advanced piston rod	880 N
Permissible lateral force during switching operation	147 N
Max. cycle rate	5 Hz
Type of mounting	With through-hole With internal thread With accessories Optionally:
Pneumatic connection	M5
Note on materials	RoHS-compliant
Flange screws material	High-alloy stainless steel
Cover material	Wrought aluminum alloy Anodized
Seals material	TPE-U(PU)
Piston rod material	High-alloy stainless steel
Roller material	Steel, galvanized
Material of cylinder barrel	Wrought aluminum alloy Smooth anodized