Standard cylinder ESN-5/8"-1/2"-P-B Part number: 164381

Based on DIN ISO 6432, with elastic cushioning rings in the end positions. Various mounting options, with or without additional mounting components.

This product is only available if ordered from the Festo Corporation, USA.



Data sheet

Feature	Value	
Stroke	0.5 "	
Piston diameter	5/8"	
Based on the standard	ISO 6432	
Cushioning	P: elastische Dämpfungsringe/-platten beidseitig	
Piston-rod end	Male thread	
Operating pressure	1.2 10 bar	
Mode of operation	single-acting	
	pushing action	
Operating medium	Dried compressed air, lubricated or unlubricated	
Corrosion resistance classification CRC	2	
Ambient temperature	-20 80 °C	
Theoretical force at 6 bar, advance stroke	106.5 N	
Additional mass factor per 10 mm of stroke	91 g	
Pneumatic connection	M16x1,5	
Materials information for cover	Wrought Aluminium alloy	
Materials information for seals	NBR	
	TPE-U(PU)	
Materials information for piston rod	High alloy steel, non-corrosive	
Materials information for cylinder barrel	High alloy steel, non-corrosive	

