



URL:https://www.sxplc.com/parts-kit-369198

Product data sheet

Stroke	3 mm 2.000	
	mm	
Material piston	High-alloy steel	
rod		
Material cover	Die-cast	
	aluminium	
	Coated	
Pneumatic	G3/8	
connection		
Additional weight	73 g	
per 10 mm stroke		
Additional moving	25 g	
mass per 10 mm		
stroke		
Theoretical force	1.870 N	
at 0.6 MPa (6 bar,		
87 psi), advance		
stroke		
Cushioning length	22 mm	
Ambient	-20 °C 80 °C	
temperature		
Corrosion	2 - Moderate	
resistance class	corrosion stress	
CRC		
Operating	Compressed air	
medium	to ISO	
	8573-1:2010	
	[7:4:4]	
Operating	0,6 bar 12 bar	
pressure		
Symbol	991,235	
Design	Piston Piston rod	
_	Profile barrel	

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Conforms to	ISO 15552	
standard		
Cushioning	Pneumatic	
	cushioning,	
	adjustable at both	
	ends	
Piston diameter	63 mm	

Material cylinder		Wrought	
barrel		aluminium alloy	
		Smooth anodised	
Material seals		TPE-U(PU)	
Note on materials		RoHS-compliant	
Type of mounting		Via female thread	
		With accessories	
Basic weight for 0		1.709 g	
mm stroke			
Moving mass for		663 g	
0 mm stroke			
Theoretical force		1.682 N	
at 0.6 MPa (6 bar,			
87 psi), return			
stroke			
Impact energy in		0,5 J	
end positions			
LABS (PWIS)		VDMA24364-B1/B	
conformity		2-L	
Note on operating		Lubricated	
and pilot medium		operation	
		possible (in which	
		case lubricated	
		operation will	
		always be	
		required)	
Mode of operation		Double-acting	
Variants		Piston rod at one	
		end	
Position detection		Via proximity	
	<u> </u>	switch	
Pist of reached	┹╬┧┃█┃	Male thread	
Mounting position		optional	
Pistue rod Thead		M16x1.5	
	<u>, </u>		