



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
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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	1,2 ,
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
OSICION GELECTION	switch
Pick the root and the same	Male thread
Mounting obstan	optional
Pistee roal in each	M16x1.5
	MITOAT.5