

PRODUCT OF THE WEEK

Compact Guide Cylinder with Stainless Steel Parts

Guided actuators are commonly used in automation. In some applications such as liquid filling, there is enough exposure to moisture to corrode steel parts. SMC addresses this problem with the "XC6" option for our popular MGP series of compact guided cylinders. The XC6 option replaces some or all of the steel parts such as guide rods and fasteners with stainless steel components. SMC will even make an all stainless steel actuator for special orders.

Specifications

Proof pressure	215 PSI	
Max. operating pressure	145 PSI	
Min. operating pressure	Ø12, Ø16	18 PSI
	Ø80, Ø100	15 PSI
Ambient and fluid temperature	14°-140°F	
Piston Speed *NOTE	Ø12, Ø63	50 - 500 mm/s
	Ø80, Ø100	50 - 400 mm/s
Cushion	Double sided rubber bumper	
Lubrication	Non-lube	
Stroke length tolerance	+1.5 mm 0	

NOTE: Be careful not to exceed the cylinder's allowable kinetic energy.

Features

- Slide or ball bushing guides
- Auto switch capable standard
- Anodized aluminum body
- Two levels of stainless steel components are standard
- All stainless construction (made to order) also available

How To Order

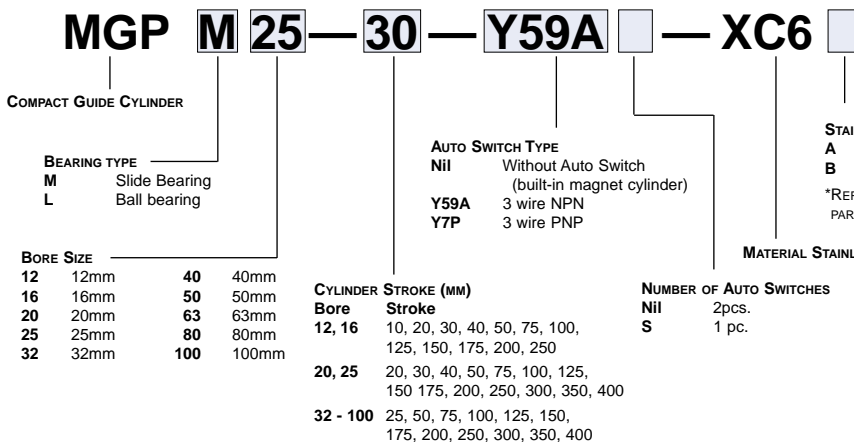
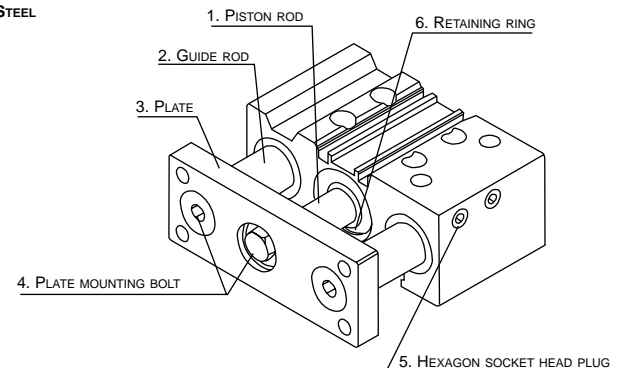


TABLE 2
PARTS CHANGED TO STAINLESS STEEL

XC6A	1, 2, 3, 4, 5, 6
XC6B	1, 2, 5, 6



For further information, contact your local SMC branch office . . .

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