

# Made to Order Common Specifications:

-XC67: Dust Seal Band NBR Lining Specifications

-XC68: Made of Stainless Steel (With Hard Chrome Plated Piston Rod)



## 49 Dust Seal Band NBR Lining Specifications

Symbol  
**-XC67**

The standard vinyl chloride lining specification is changed to NBR lining  
Oil resistance and peeling resistance are improved.  
Note) Please consult with SMC for specific details on oil resistance.

MY1 **B** **Bore size** - **Stroke** **Stroke adjustment unit** - **Auto switch** **Suffix** -XC67

Series: Bore size

<b>B</b>	Basic type	10	16	20	25	32	40	50	63	80	100
<b>M(W)</b>	Slide bearing type (With cover)	•	•	•	•	•	•	•	•	•	•
<b>C(W)</b>	Cam follower guide type (With cover)	•	•	•	•	•	•	•	•	•	•
<b>H</b>	Linear guide type	•	•	•	•	•	•	•	•	•	•
<b>HT</b>	High rigidity/Linear guide type	•	•	•	•	•	•	•	•	•	•

ø10, ø80 and ø100 are available only in stainless steel plate and the NBR lining specification is not available.

Example) MY1B40G-300L-Z73-XC67

For ordering dust seal band (NBR lining) only

MY **Bore size** - 16 **B N** - **Stroke**

Dust seal band  
NBR lining

Dust seal band  
Hexagon socket head set  
screw thread treatment

<b>Nil</b>	Black zinc chromated
<b>W</b>	Nickel plated

For details, refer to "Dust seal band" in the construction of each series.

Example) MY25-16BNW-300

### Applicable Series

Series	Description	Model	Type	Vol. no. (for std model)
MY	Mechanically jointed rodless cylinder	MY1B	Basic type	②-1 From P. 1238
		MY1M(W)	Slide bearing type (With cover)	
		MY1C(W)	Cam follower guide type (With cover)	
		MY1H	Linear guide type	
		MY1HT	High rigidity/Linear guide type	

## 50 Made of Stainless Steel (With Hard Chrome Plated Piston Rod)

Symbol  
**-XC68**

Suitable for the cases it is likely to generate rust by being immersed in the water and corrosion.

### Applicable Series

Series	Description	Model	Action	Vol. no. (for std model)
MB	Standard type	<b>MB-Z</b>	Double acting, Single rod	②-1 From P. 392
	Smooth cylinder	<b>MBW-Z</b>	Double acting, Double rod	
MB1	Standard type	<b>MB1-Z</b>	Double acting, Single rod	②-1 From P. 440
		<b>MB1W-Z</b>	Double acting, Double rod	
CA2	Standard type	<b>CA2-Z</b>	Double acting, Single rod	②-1 From P. 470
	Smooth cylinder	<b>CA2W-Z</b>	Double acting, Double rod	
CS1	Standard type	<b>CA2Y-Z</b>	Double acting, Single rod	②-3 From P. 198
		<b>CS1</b>	Double acting, Single rod	
CS2	Standard type	<b>CS1</b>	Double acting, Single rod	②-1 From P. 530
		<b>CS2</b>	Double acting, Single rod	
CS2	Smooth cylinder	<b>CS2W</b>	Double acting, Double rod	②-1 From P. 568
		<b>CS2Y</b>	Double acting, Single rod	

### Specifications

Parts changed to stainless steel	Piston rod
Specifications other than above and external dimensions	Same as standard

### Maximum stroke

Series	Double acting, Single rod	Double acting single rod with rod boot
<b>MB, MB1</b>	1600	1000
<b>CA2, CS1, CS2</b>	1600	1400

### How to Order

**Standard model no.** -XC68

Made of stainless steel  
(With hard chrome plated piston rod)