

# MXQ Series

## Made to Order: Individual Specifications



Please contact SMC for detailed dimensions, specifications and lead times.

### 1 PTFE Grease Symbol -X7



PTFE grease is used for all parts that grease is applied.

#### Specifications

Type	PTFE grease
Bore size (mm)	6, 8, 12, 16, 20, 25

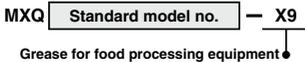
\* Specifications and dimensions other than the above are the same as the standard type.

#### Warning

#### Precautions

Be aware that smoking cigarettes, etc. after your hands have come into contact with the grease used in this cylinder can create a gas that is hazardous to humans.

### 2 Grease for Food Processing Equipment Symbol -X9



Grease for food processing equipment is used for all parts that grease is applied.

#### Specifications

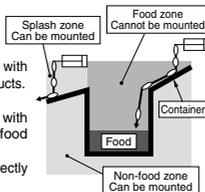
Type	Grease for food processing equipment (NSF-H1 certified)/Aluminum complex soap base grease
Bore size (mm)	6, 8, 12, 16, 20, 25

\* Specifications and dimensions other than the above are the same as the standard type.

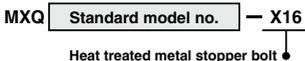
#### Caution

#### Do not use this cylinder in a food-related environment.

<Cannot be mounted>  
Food zone--Food may directly contact with this cylinder, and is treated as food products.  
<Can be mounted>  
Splash zone--Food may directly contact with this cylinder, but is not treated as food products.  
Non-food zone--This cylinder does not directly contact food.



### 3 Heat Treated Metal Stopper Bolt (Adjustment range: 5 mm) Symbol -X16



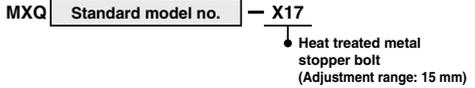
To reduce wear on the metal stopper, heat treated chrome molybdenum steel (SCM435) is used for the stroke adjustment screw.

#### Specifications

Type	Heat treated metal stopper bolt
Bore size (mm)	6, 8, 12, 16, 20, 25
Speed range	50 to 200 mm/s
Cushion	None
Stroke adjustment	0 to 5 mm

\* Specifications and dimensions other than the above are the same as the standard type.

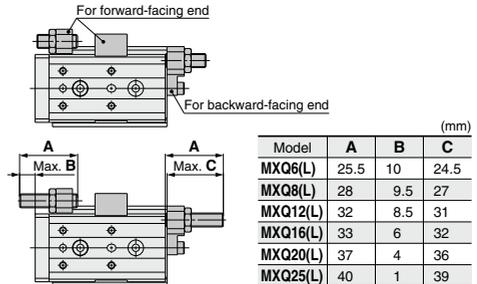
### 4 Heat Treated Metal Stopper Bolt (Adjustment range: 15 mm) Symbol -X17



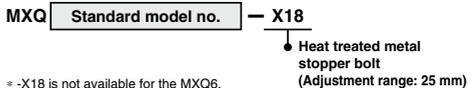
To reduce wear on the metal stopper, heat treated chrome molybdenum steel (SCM435) is used for the stroke adjustment screw.

The average adjusting stroke range was extended from 5 mm to 15 mm with a long adjusting bolt.

#### Dimensions



### 5 Heat Treated Metal Stopper Bolt (Adjustment range: 25 mm) Symbol -X18

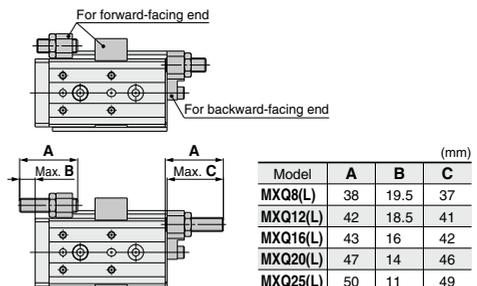


\* -X18 is not available for the MXQ6.

To reduce wear on the metal stopper, heat treated chrome molybdenum steel (SCM435) is used for the stroke adjustment screw.

The average adjusting stroke range was extended from 5 mm to 25 mm with a long adjusting bolt.

#### Dimensions



MXH  
MXS  
MXQ  
MXF  
MXW  
MXJ  
MXP  
MXY  
MTS

D-□  
-X□