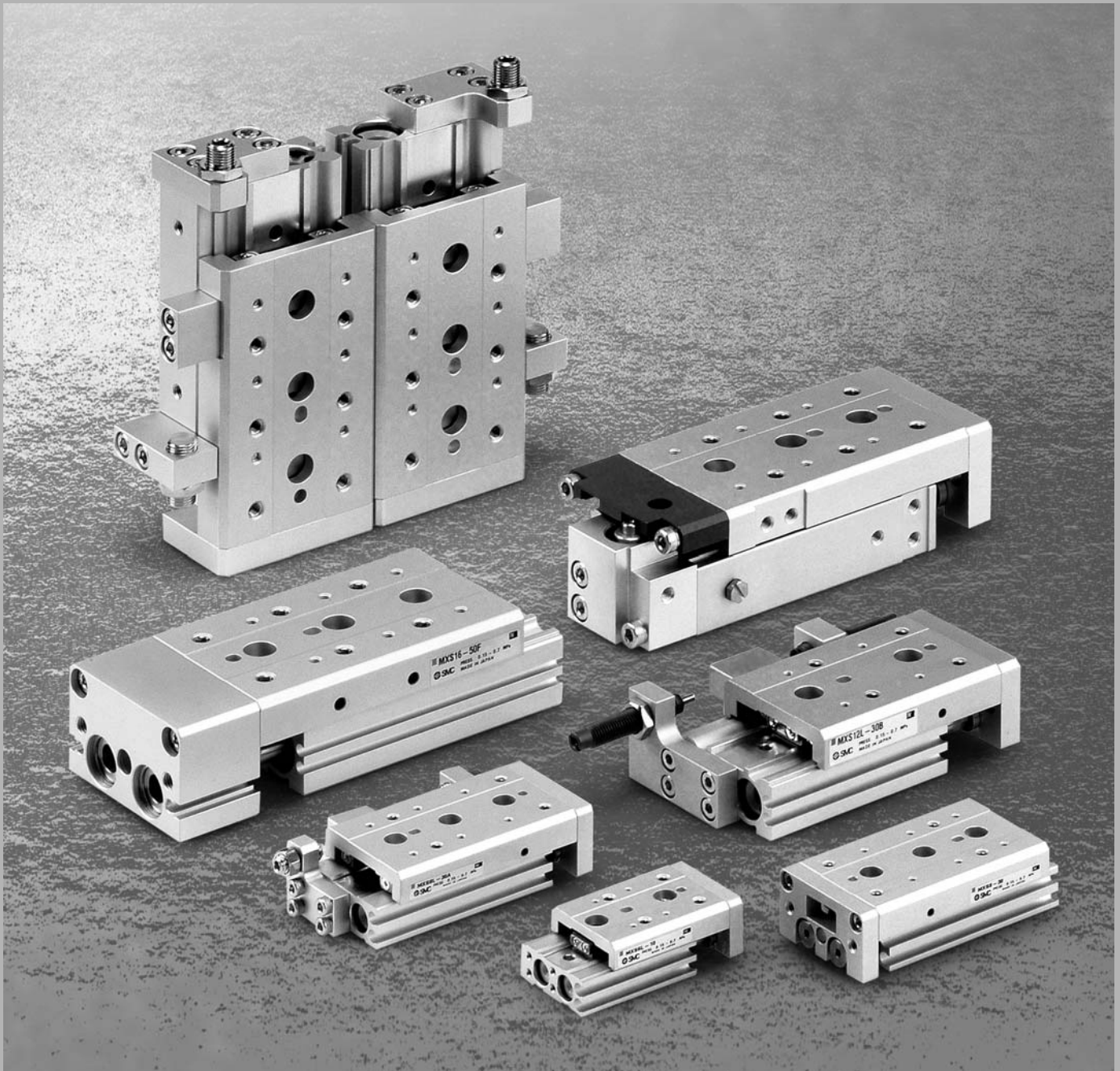


# Air Slide Table

## Series MXS

ø6, ø8, ø12, ø16, ø20, ø25



Work table and air cylinder are compactly integrated.

MXH

MXU

**MXS**

MXQ

MXF

MXW

MXJ

MXP

MXY

MTS

D-□

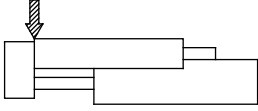
-X□

Individual  
-X□

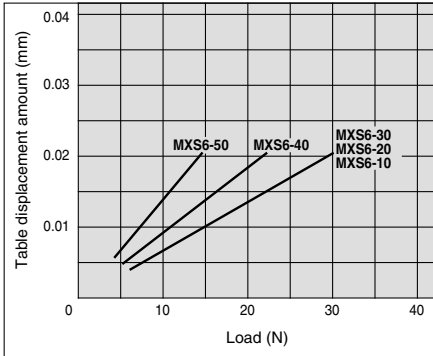
## Table Deflection (Reference Values)

### Table displacement due to pitch moment load

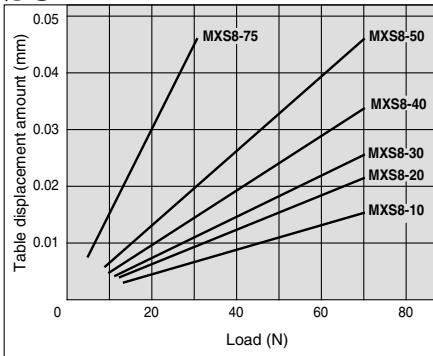
Table displacement when loads are applied to the section marked with the arrow at the full stroke.



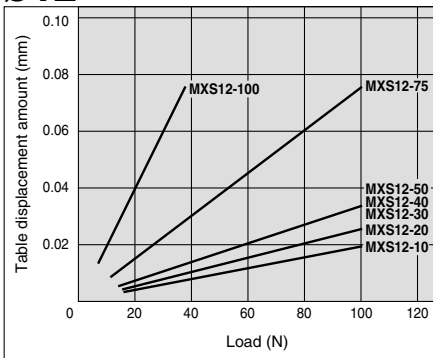
**ø6**



**ø8**

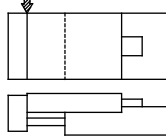


**ø12**

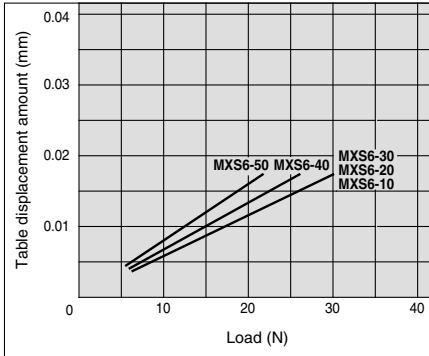


### Table displacement due to yaw moment load

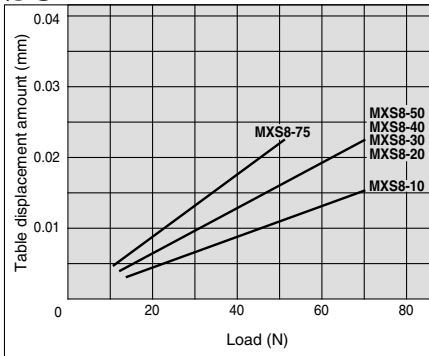
Table displacement when loads are applied to the section marked with the arrow at the full stroke.



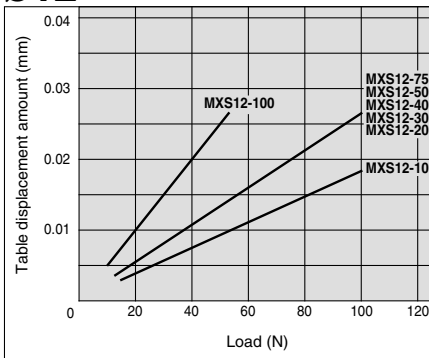
**ø6**



**ø8**

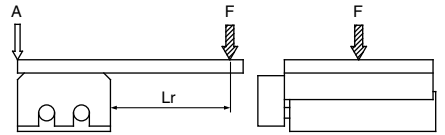


**ø12**

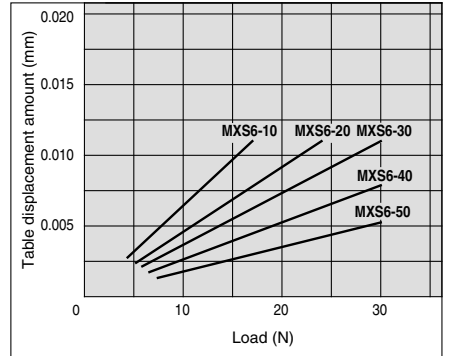


### Table displacement due to roll moment load

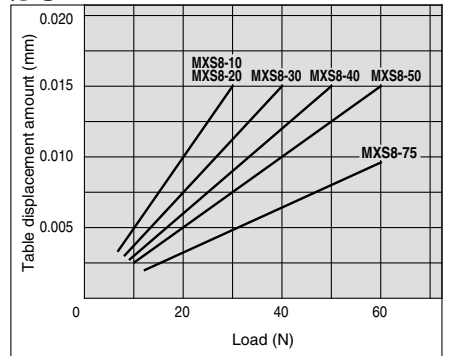
Table displacement of section A when loads are applied to the section F with the slide table retracted.



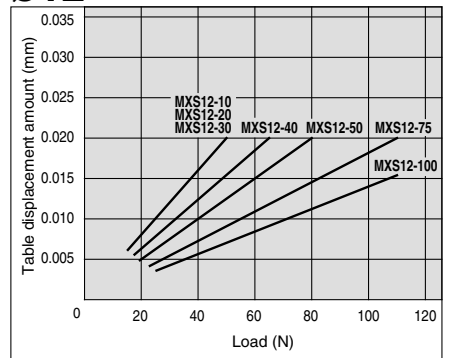
**ø6**



**ø8**

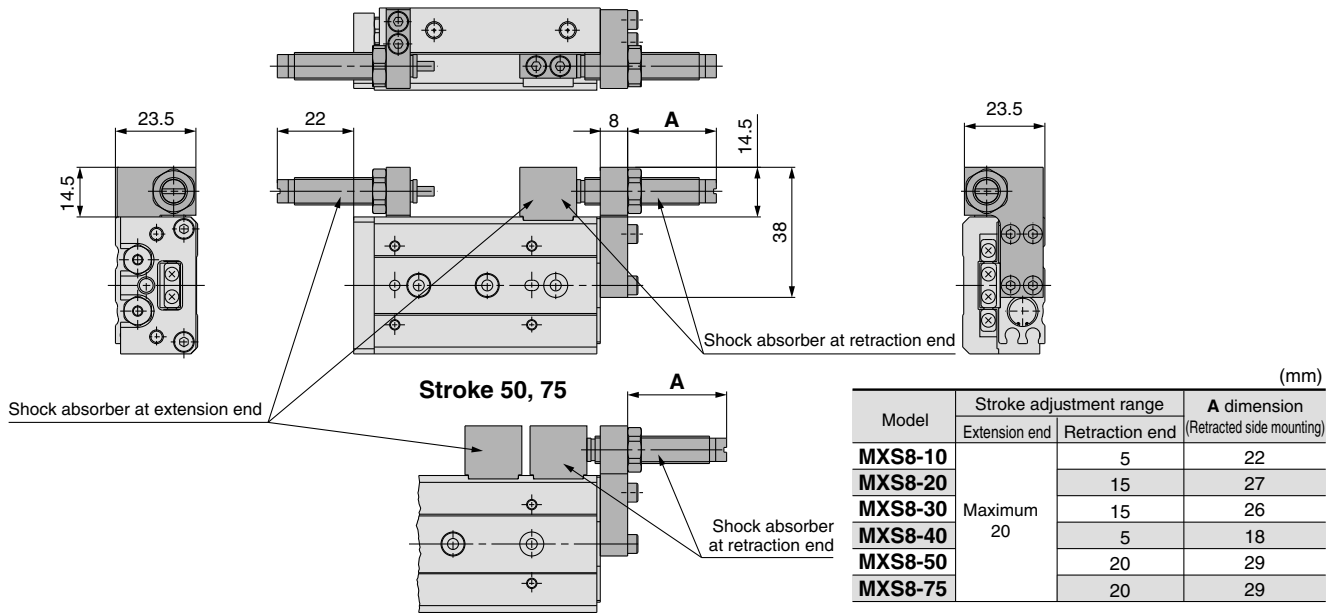


**ø12**



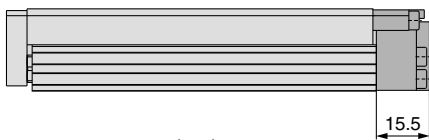
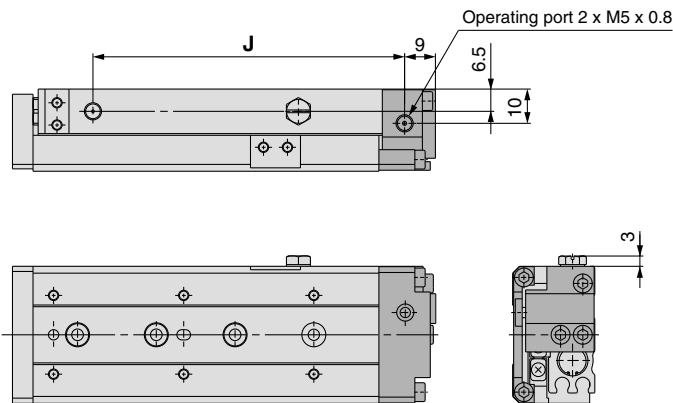


## With shock absorber (ø8) MXS8-□□BS/BT/B



\* Other dimensions are the same as the basic style.

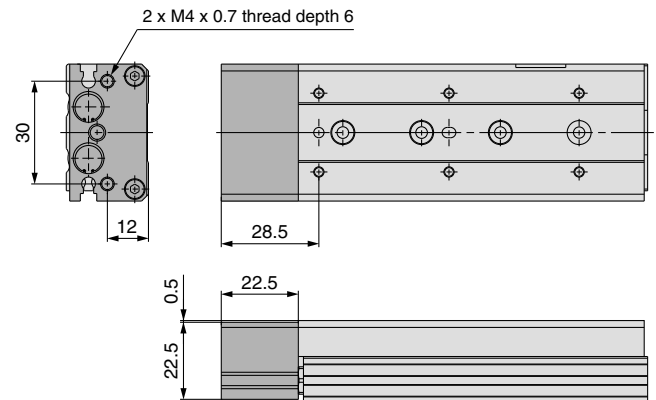
## With end lock (ø8) MXS8-□□R



Model	J
MXS8-10R	39
MXS8-20R	44
MXS8-30R	55
MXS8-40R	73
MXS8-50R	91
MXS8-75R	141

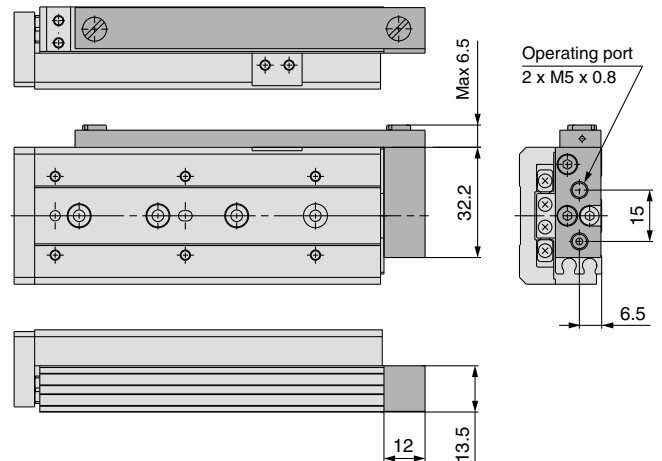
\* Other dimensions are the same as the basic style.

## With buffer (ø8) MXS8-□□F



\* Other dimensions are the same as the basic style.

## Axial piping type (ø8) MXS8-□□P



\* Other dimensions are the same as the basic style.

- MXH
- MXU
- MXS**
- MXQ
- MXF
- MXW
- MXJ
- MXP
- MXY
- MTS

- D-□
- X□
- Individual
- X□