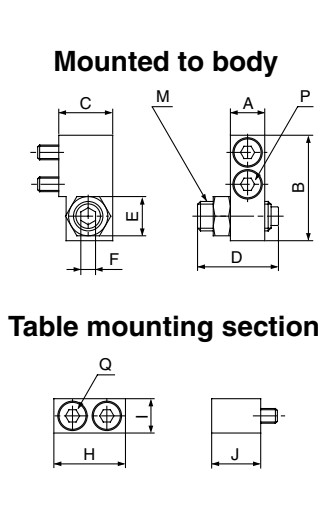


# Series MXS

## Option Specifications

### Dimensions of Stroke Adjuster at Extension End

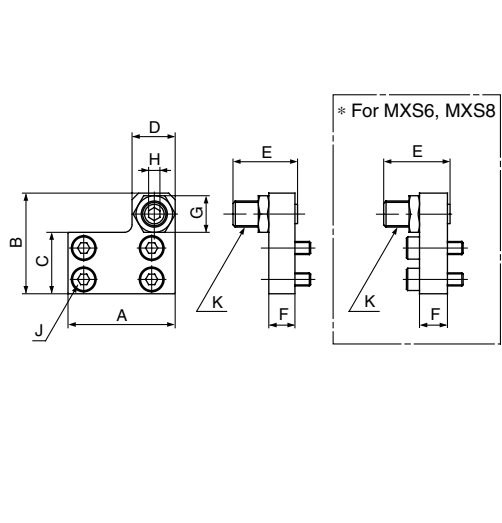


Applicable size	Model	Stroke adjustment range (mm)	Mounted to body								Table mounting section			
			A	B	C	D	E	F	M	P*	H	I	J	Q*
MXS6(L)	MXS-AS6(L)	5	6	17.8	10.5	16.5	7	2.5	M5 x 0.8	M2.5 x 10	12.5	6	8.5	M2.5 x 8
	MXS-AS6(L)-X11	15				26.5								
MXS8(L)	MXS-AS8(L)	5	7	21.5	11	16.5	8	3	M6 x 1	M3 x 12	14.6	7	10	M3 x 10
	MXS-AS8(L)-X11	15				26.5								
	MXS-AS8(L)-X12	25				36.5								
MXS12(L)	MXS-AS12(L)	5	9.5	31	16	20	12	4	M8 x 1	M4 x 15	18.5	10	13	M4 x 12
	MXS-AS12(L)-X11	15				30								
	MXS-AS12(L)-X12	25				40								
MXS16(L)	MXS-AS16(L)	5	11	37	19	24.5	14	5	M10 x 1	M5 x 18	21	12	16.5	M5 x 18
	MXS-AS16(L)-X11	15				34.5								
	MXS-AS16(L)-X12	25				44.5								
MXS20(L)	MXS-AS20(L)	5	13	45.5	24	27.5	17	6	M12 x 1.25	M6 x 20	25	13	21	M6 x 20
	MXS-AS20(L)-X11	15				37.5								
	MXS-AS20(L)-X12	25				47.5								
MXS25(L)	MXS-AS25(L)	5	16	53.5	26.5	32.5	19	6	M14 x 1.5	M8 x 25	31	17	25.5	M8 x 25
	MXS-AS25(L)-X11	15				42.5								
	MXS-AS25(L)-X12	25				52.5								

\* Size of hexagon socket head cap screw

It is also available in the symmetric type. Regarding the model no., refer to the model no. for stroke adjuster as shown below. External dimensions are the same as standard type.

### Dimensions of Stroke Adjuster at Retraction End



Applicable size	Model	Stroke adjustment range (mm)	A	B	C	D	E	F	G	H	J*1	K
MXS6(L)	MXS-AT6(L)	5	21	19	10.5	8	16.5	5	7	2.5	M2.5 x 8	M5 x 0.8
	MXS-AT6(L)-X11	15					26.5					
MXS8(L)	MXS-AT8(L)	5	25	22.5	12.5	9	16.5	6	8	3	M3 x 10	M6 x 1
	MXS-AT8(L)-X11	15					26.5					
	MXS-AT8(L)-X12	25					36.5					
MXS12(L)	MXS-AT12(L)	5	32	31	18.5	13	20	8	12	4	M4 x 8	M8 x 1
	MXS-AT12(L)-X11(L)	15					30					
	MXS-AT12(L)-X12	25					40					
MXS16(L)	MXS-AT16(L)	5	40	38.5	23	15	24.5	10	14	5	M5 x 10	M10 x 1
	MXS-AT16(L)-X11	15					34.5					
	MXS-AT16(L)-X12	25					44.5					
MXS20(L)	MXS-AT20(L)	5	50	48	29	21	27.5	12	17	6	M5 x 12	M12 x 1.25
	MXS-AT20(L)-X11	15					37.5					
	MXS-AT20(L)-X12	25					47.5					
MXS25(L)	MXS-AT25(L)	5	60	58	35	23	32.5	15	19	6	M6 x 16	M14 x 1.5
	MXS-AT25-X11(L)	15					42.5					
	MXS-AT25-X12	25					52.5					

\* Size of hexagon socket head cap screw

It is also available in the symmetric type. Regarding the model no., refer to the model no. for stroke adjuster as shown below. External dimensions are the same as standard type.

### How to Order Stroke Adjuster (Accessory)

MXS — AS 12 L — X11

Stroke adjuster ●

AS	Stroke adjuster	Extension end
AT	Stroke adjuster	Retraction end
BS	Shock absorber	Extension end
BT	Shock absorber	Retraction end

● Symmetric type

Nil	Standard type
L	Symmetric type

● Applicable bore size (mm)

6	ø6
8	ø8
12	ø12
16	ø16
20	ø20
25	ø25

● Adjustable range (Stroke adjuster only)

Nil	5 mm	Standard
-X11	15 mm	Option
-X12	25 mm	

\* -X12 (adjustable range: 25 mm) is not available in Series MXS6.  
 \* -X11 and -X12 are not available for shock absorber type.  
 \* W/ shock absorber is not available in Series MXS6.  
 \* For dimensions, refer to the figure above. As for symmetric type, refer to the external dimensions symmetrically. (Adjusting bolt in symmetric type is equipped in reverse direction.)