

Series MXS

Optional Specifications 1

Dimensions of Adjuster Option at Extension End/ Rubber Stopper (AS/AT)

Body mounting section

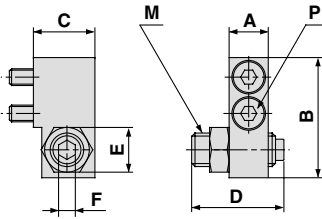
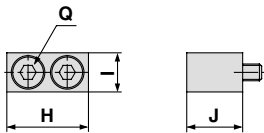


Table mounting section

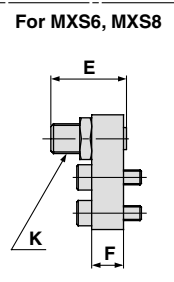
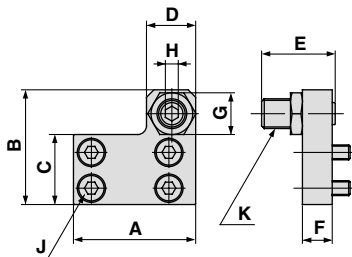


Applicable size	Model	Stroke adjustment range (mm)	Body mounting section								Table mounting section			
			A	B	C	D	E	F	M	P *	H	I	J	Q *
MXS6 (L)	MXS-AS6 (L)	5	6	17.8	10.5	16.5	7	2.5	M5 x 0.8	M2.5 x 10	12.5	6	8.5	M2.5 x 8
	MXS-AS6 (L)-X11	15				26.5								
MXS8 (L)	MXS-AS8 (L)	5	7	21.5	11	16.5	8	3	M6 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 with the symmetric type. For ordering part numbers, refer to "How to Order Stroke Adjuster" below. Dimensions are identical with the standard type.

Retraction End



Applicable size	Model	Stroke adjustment range (mm)	A	B	C	D	E	F	G	H	J *	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	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 (L)-X11	15					42.5					
	MXS-AT25 (L)-X12	25					52.5					

* Size of hexagon socket head cap screw

It is also available with the symmetric type. For ordering part numbers, refer to "How to Order Stroke Adjuster" below. Dimensions are identical with the 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

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 with the MXS6 series.

* -X11 and -X12 are not available with shock absorber type.

* W/ shock absorber is not available with the MXS6 series.

* For dimensions, refer to the figure above. As for symmetric type, view the external dimensions symmetrically. (Adjusting bolt in symmetric type is equipped in reverse direction.)