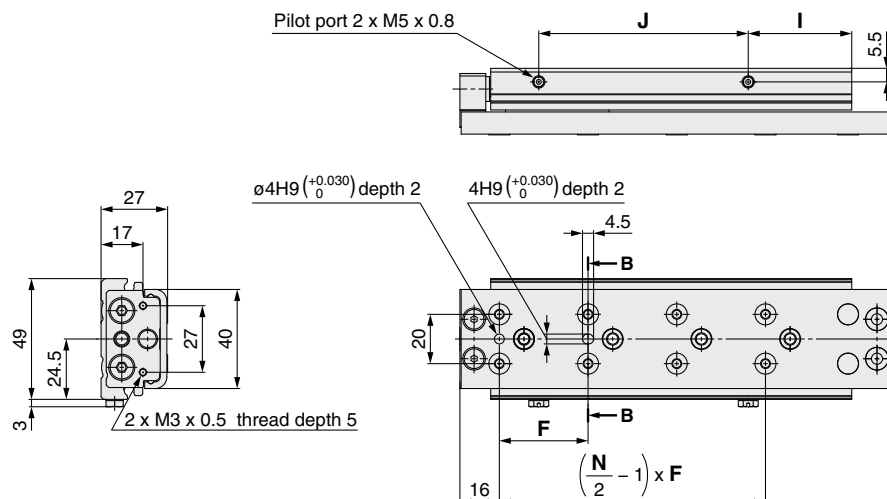


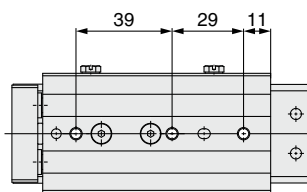
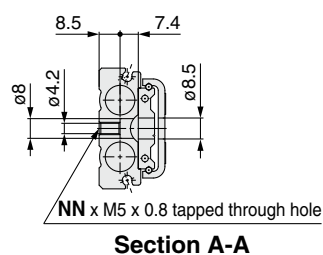
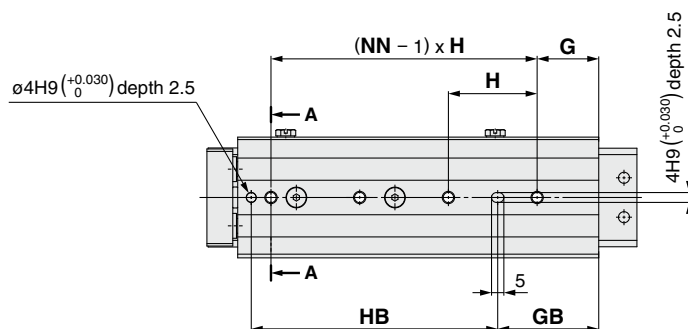
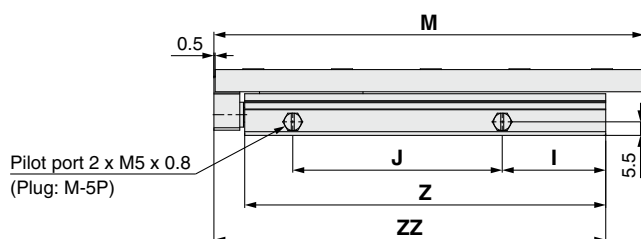
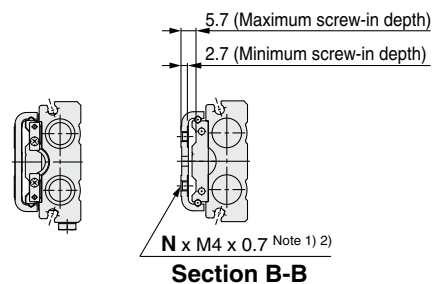
Dimensions: MXQ **12A** [Standard]

MXQ **12A**-□Z Standard type



Note 1) If long bolts are used, they can touch the guide block and cause a malfunction etc. Use a screw which has the intermediate length between the maximum screw-in depth and minimum screw-in depth. Refer to pages 125 and 126 for details.

Note 2) Since the table is made of a magnetic substance, it could become magnetized if touched by a magnet etc. This could cause an auto switch malfunction.



Bottom view
of MXQ12A-40Z

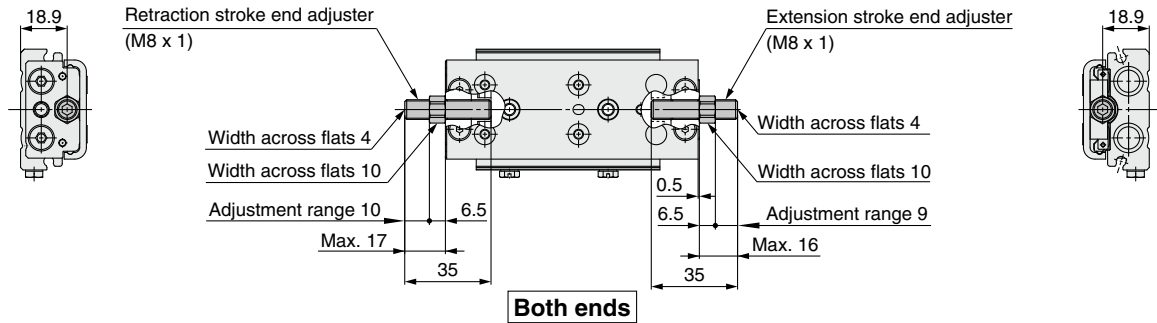
Dimensions

Model	F	G	GB	H	HB	I	J	M	N	NN	Z	ZZ
MXQ12A-10Z	28	17	11	32	46	11	32	82.5	4	2	62.5	75
MXQ12A-20Z	28	19	11	32	48	13	32	92.5	4	2	64.5	77
MXQ12A-30Z	38	21	11	40	58	15	40	102.5	4	2	74.5	87
MXQ12A-40Z	34	—	27	—	60	23	50	120.5	6	3	92.5	105
MXQ12A-50Z	34	11	37	39	60	23	60	130.5	6	3	102.5	115
MXQ12A-75Z	36	25	41	36	100	42	85	174.5	8	4	146.5	159
MXQ12A-100Z	36	14	66	36	100	42	110	199.5	10	5	171.5	184

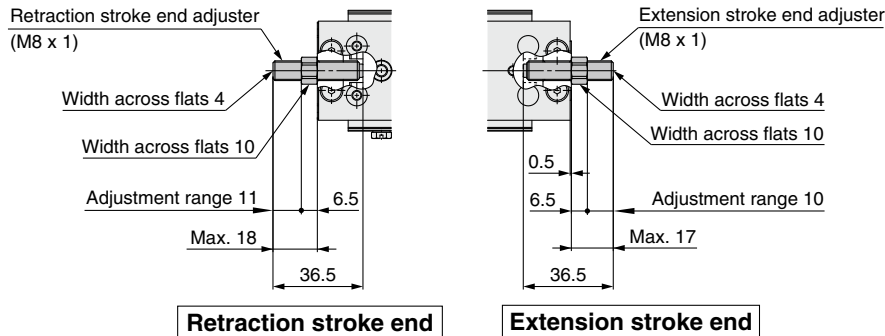
Dimensions: MXQ **12A** [Adjuster Option]

MXQ 12A-□□ With adjuster option (ø12)

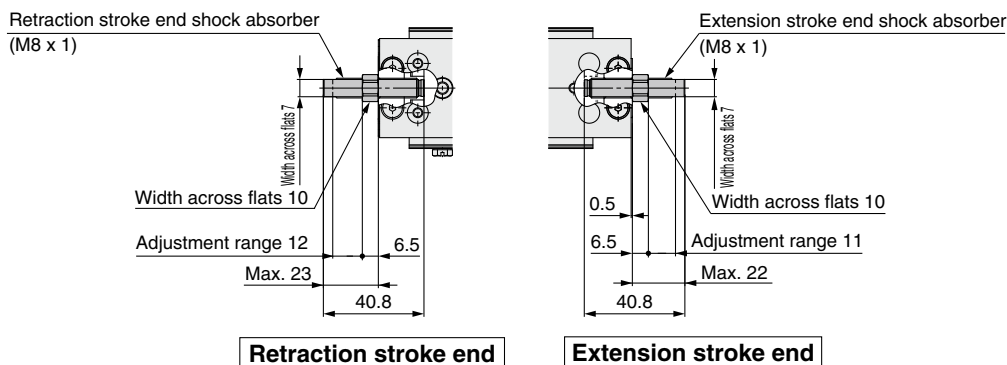
Metal stopper with bumper **ZA**: Both ends, **ZB**: Extension stroke end, **ZC**: Retraction stroke end, **ZS**: Retraction stroke end (Shorter total length type)



Rubber stopper **ZD**: Both ends, **ZE**: Extension stroke end, **ZF**: Retraction stroke end, **ZP**: Retraction stroke end (Shorter total length type)

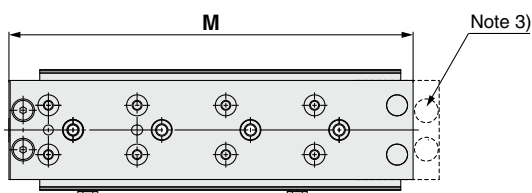


Shock absorber (RJ) **ZG**: Both ends, **ZH**: Extension stroke end, **ZJ**: Retraction stroke end, **ZQ**: Retraction stroke end (Shorter total length type)



* Dimensions other than listed above are the same as those for the standard type.

MXQ 12A-□ZN Shorter total length type



Note 3) As the total length is reduced by removing the extension stroke end adjuster mounting holes, an extension stroke end adjuster cannot be mounted afterward.
(Retraction stroke end adjuster can be mounted afterward.)

* Dimensions other than listed above are the same as those for the standard type.

Dimensions (mm)	
Model	M
MXQ12A-10ZN	72
MXQ12A-20ZN	82
MXQ12A-30ZN	92
MXQ12A-40ZN	110
MXQ12A-50ZN	120
MXQ12A-75ZN	164
MXQ12A-100ZN	189

Double ported type
MXQ□A

Low thrust with high rigidity type
MXQ□B

Single side ported type
MXQ□C

Height interchangeable type
MXQ□

Common Adjuster Options

Auto Switch Mounting

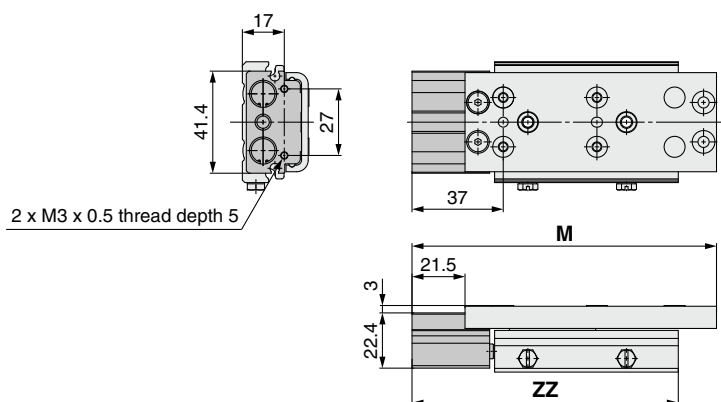
Made to Order

Model Selection

Series MXQ□A

Dimensions: MXQ **12A** [Functional Option]

MXQ 12A-□□1 With buffer (ø12)

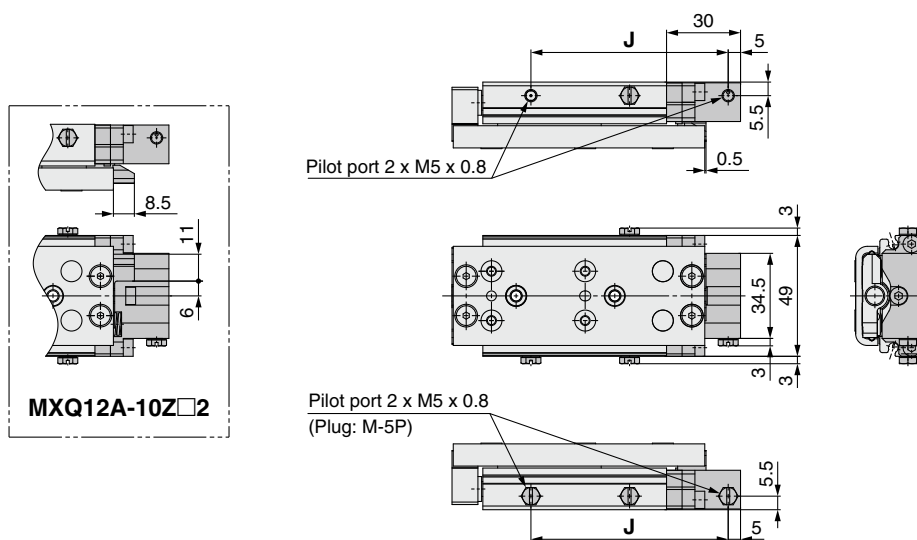


Dimensions (mm)

Model	Standard type	Shorter total length type	ZZ
	M	M	
MXQ12A-10Z□1	103.5	93	96
MXQ12A-20Z□1	113.5	103	98
MXQ12A-30Z□1	123.5	113	108
MXQ12A-40Z□1	141.5	131	126
MXQ12A-50Z□1	151.5	141	136
MXQ12A-75Z□1	195.5	185	180
MXQ12A-100Z□1	220.5	210	205

* Dimensions other than listed above are the same as those for the standard type.

MXQ 12A-□□2 With end lock (ø12)



Dimensions (mm)

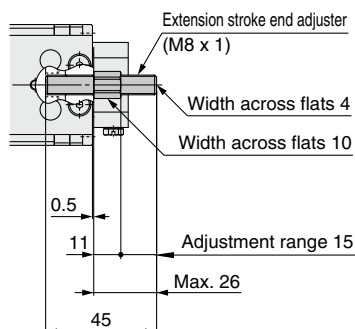
Model	J
MXQ12A-10Z□2	68
MXQ12A-20Z□2	70
MXQ12A-30Z□2	80
MXQ12A-40Z□2	98
MXQ12A-50Z□2	108
MXQ12A-75Z□2	152
MXQ12A-100Z□2	177

* Dimensions other than listed above are the same as those for the standard type.

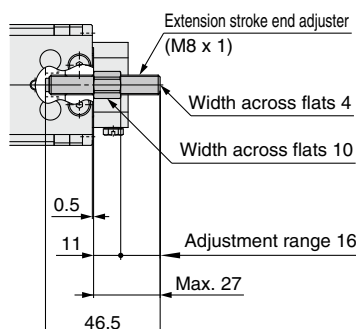
MXQ 12A-□□2 With end lock, extension stroke end adjuster (ø12)

Select the long adjustment nut and bolt specification (-X28) when an end lock and extension stroke end adjuster are used together. The stroke adjustment range is different from the adjuster of the standard product. Retraction stroke end adjuster cannot be mounted to the end lock.

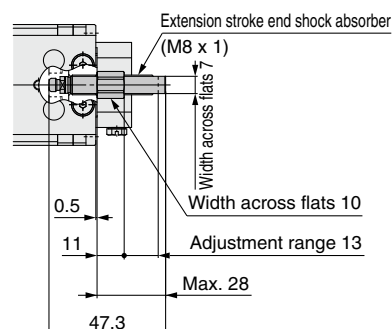
Metal stopper with bumper: **ZB**



Rubber stopper: **ZE**



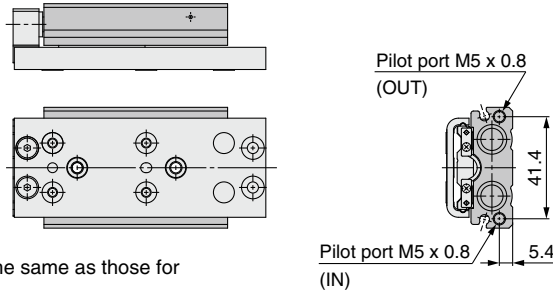
Shock absorber (RJ): **ZH**



* Dimensions other than listed above are the same as those for the standard type.

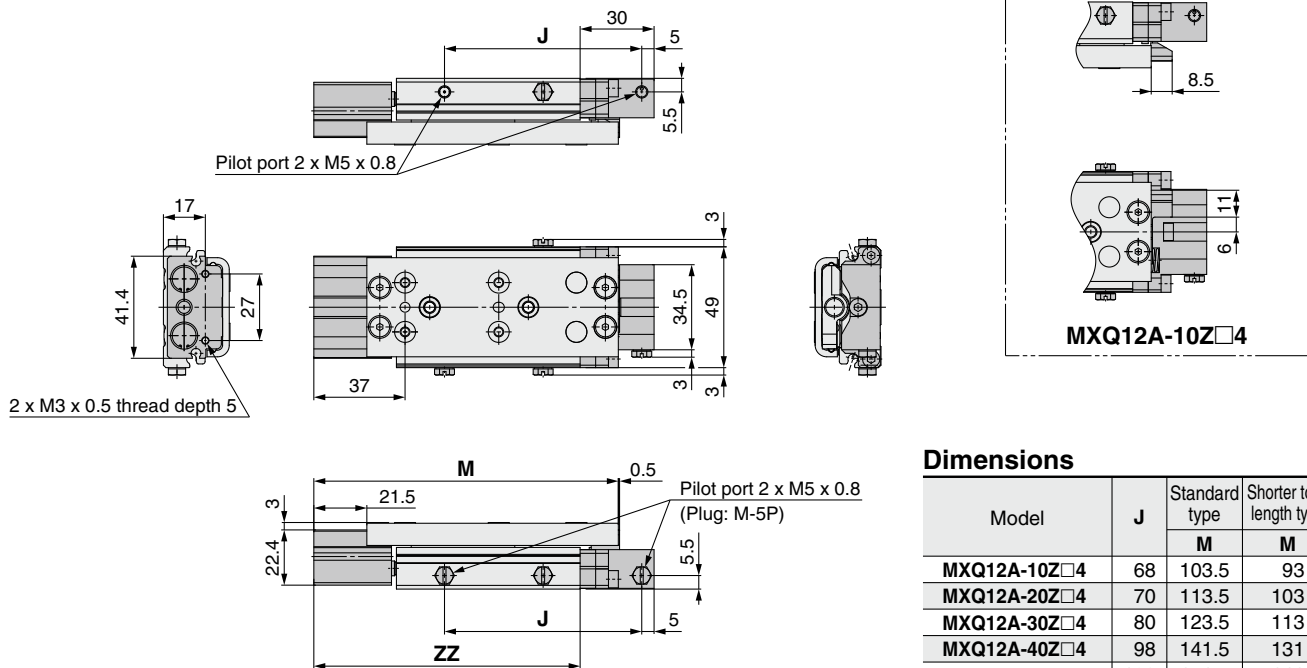
Dimensions: MXQ **12A** [Functional Option]

MXQ **12A-□□3** Axial piping (ø12)



* Dimensions other than listed above are the same as those for the standard type.

MXQ **12A-□□4** With buffer, end lock (ø12)

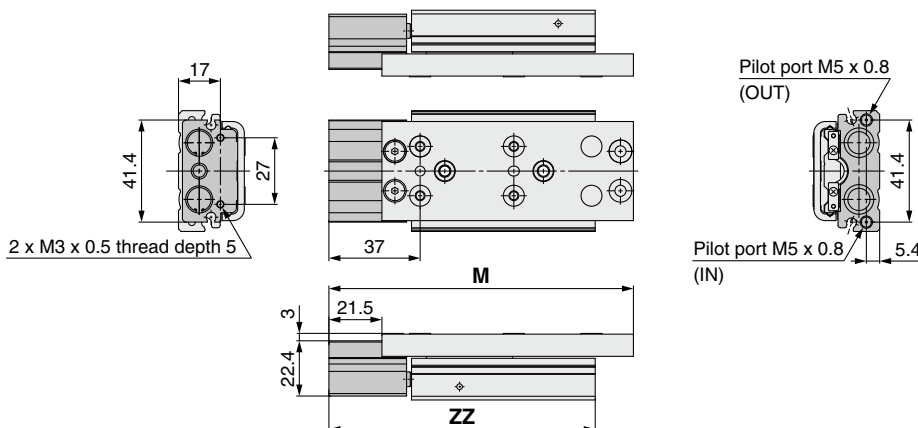


* Dimensions other than listed above are the same as those for the standard type.

Dimensions

Model	J	Standard type	Shorter total length type	ZZ
		M	M	
MXQ12A-10Z□4	68	103.5	93	96
MXQ12A-20Z□4	70	113.5	103	98
MXQ12A-30Z□4	80	123.5	113	108
MXQ12A-40Z□4	98	141.5	131	126
MXQ12A-50Z□4	108	151.5	141	136
MXQ12A-75Z□4	152	195.5	185	180
MXQ12A-100Z□4	177	220.5	210	205

MXQ **12A-□□5** With buffer, axial piping (ø12)



* Dimensions other than listed above are the same as those for the standard type.

Dimensions

Model	Standard type	Shorter total length type	ZZ
	M	M	
MXQ12A-10Z□5	103.5	93	96
MXQ12A-20Z□5	113.5	103	98
MXQ12A-30Z□5	123.5	113	108
MXQ12A-40Z□5	141.5	131	126
MXQ12A-50Z□5	151.5	141	136
MXQ12A-75Z□5	195.5	185	180
MXQ12A-100Z□5	220.5	210	205

Double ported type
MXQ□A

Low thrust with high rigidity type
MXQ□B

Single side ported type
MXQ□C

Height interchangeable type
MXQ□

Common Adjuster Options

Auto Switch Mounting

Made to Order

Model Selection