

Air Slide Table *Series MXQ*

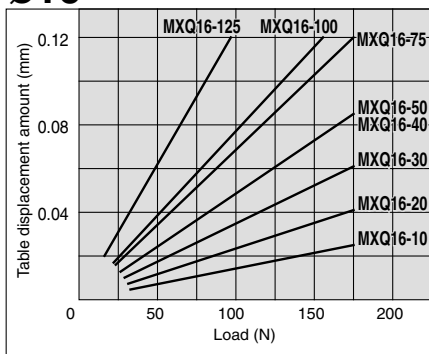
The graphs below show the table displacement when the static moment load is applied to the table. The graphs do not show the loadable mass. Refer to the Model Selection for the loadable mass.

Table displacement due to pitch moment load

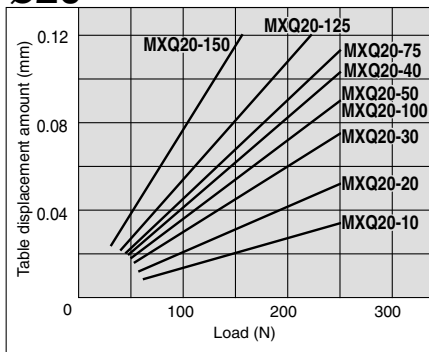
Table displacement when loads are applied to the section marked with the arrow at the full stroke.



ø16



ø20



ø25

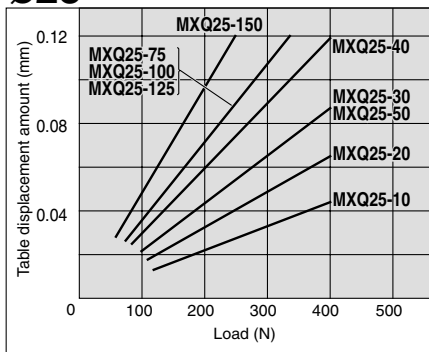
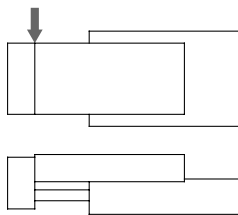
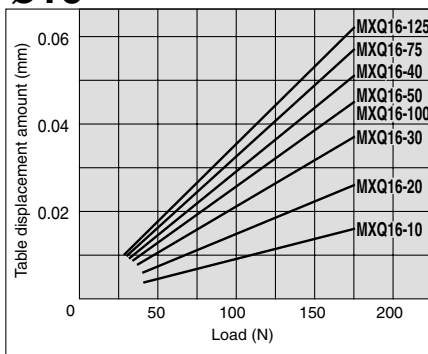


Table displacement due to yaw moment load

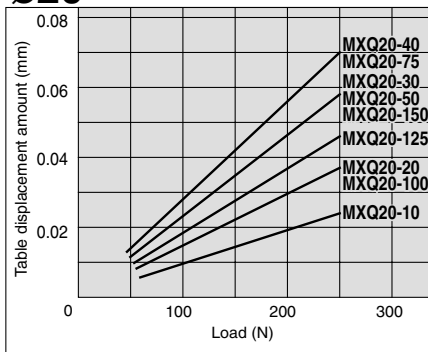
Table displacement when loads are applied to the section marked with the arrow at the full stroke.



ø16



ø20



ø25

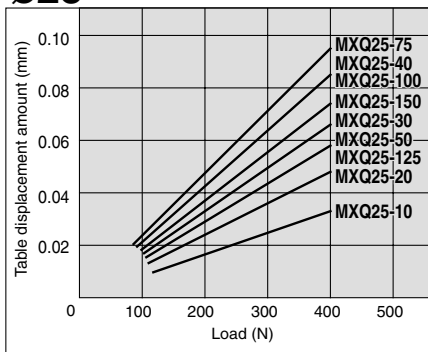
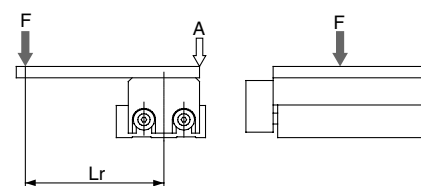
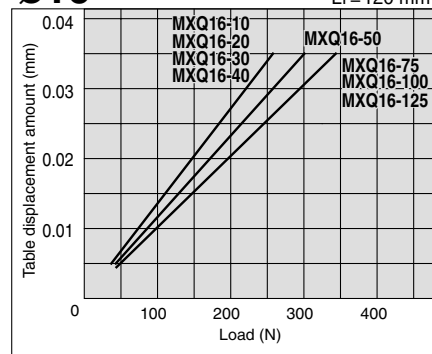


Table displacement due to roll moment load

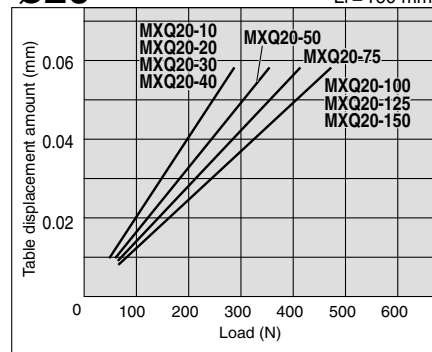
Table displacement of section A when loads are applied to the section F with the slide table retracted.



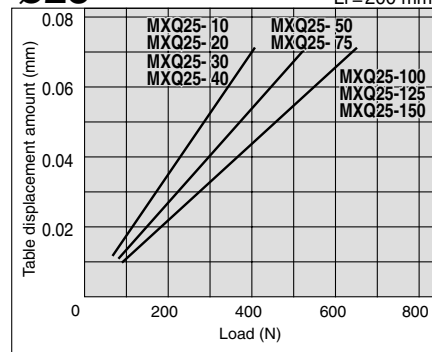
ø16



ø20



ø25



MXH

MXU

MXS

MXQ

MXF

MXW

MXJ

MXP

MXY

MTS

D-□

-X□

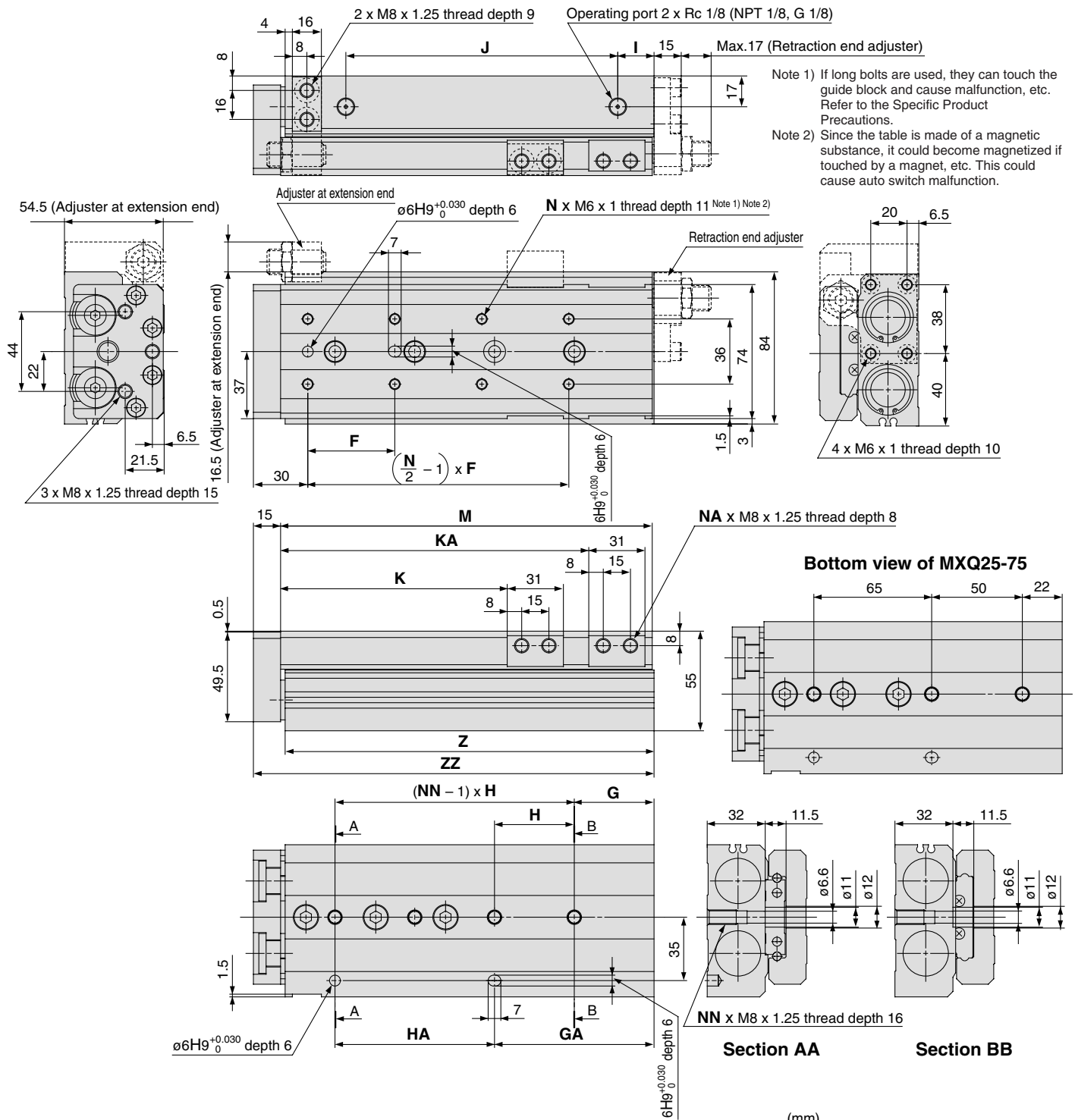
Individual
-X□

Series MXQ

Dimensions: MXQ25

* For detailed dimensions about the stroke adjuster, refer to the option for the stroke adjuster.
 Rubber stopper (Refer to page 122.)
 Metal stopper (Refer to page 125.)

Basic style



Model	F	N	G	H	NN	GA	HA	I	J	K	KA	NA	M	Z	ZZ
MXQ25- 10	55	4	23	55	2	23	55	16	56	35	—	4	107	105.5	123
MXQ25- 20	46	4	23	55	2	23	55	16	56	45	—	4	107	105.5	123
MXQ25- 30	55	4	23	55	2	23	55	16	56	55	—	4	107	105.5	123
MXQ25- 40	65	4	23	65	2	23	65	16	66	65	—	4	117	115.5	133
MXQ25- 50	75	4	32	80	2	32	80	16	90	75	—	4	141	139.5	157
MXQ25- 75	60	6	Note)	Note)	3	72	65	31	100	100	—	4	166	164.5	182
MXQ25-100	48	8	44	44	4	88	88	20	150	125	170	8	205	203.5	221
MXQ25-125	60	8	31	66	4	97	132	18	205	150	223	8	258	256.5	274
MXQ25-150	65	8	56	66	4	122	132	18	230	175	248	8	283	281.5	299

Note) Refer to the bottom view of MXQ25-75.