

High Rigidity Style Series **MHQG2**

ø32, ø40 (Please refer to new series MHZ)

Provided with a guide holder.

Solid state switches with indicator light can be mounted.



Specifications

Fluid		Air
Operating pressure	Double acting	0.1 to 0.6MPa
	Single acting	Normally open Normally closed
Ambient and fluid temperature		-10 to 60°C
Repeatability		ø32/40: ±0.02mm
Max. operating frequency		ø32/40: 60c.p.m
Lubrication		Not required
Action		Double acting, Single acting
Auto switch (Option) ⁽¹⁾		Solid state switch: D-Y59 [Ⓐ] , D-Y69 [Ⓐ]



¹⁾ Refer to p.6-15 for auto switch specifications.

Model

Action	Model	Bore size (mm)	Holding force ⁽¹⁾ (Effective value) (N)	Opening/closing stroke (Both sides) (mm)	Weight ⁽²⁾ (g)
Double acting	MHQG2-32D	32	External hold: 88 Internal hold: 139	20	1100
	MHQG2-40D	40	External hold: 158 Internal hold: 247	28	1940
Single acting	Normally open	MHQG2-32S	69	20	1110
		MHQG2-40S	130	28	1960
	Normally closed	MHQG2-32C	127	20	1110
		MHQG2-40C	227	28	1960



¹⁾ Values at 0.5MPa. Represent both external and internal holding force for double acting, external holding force for single acting normally open and internal holding force for single acting normally closed.

²⁾ Except weight of auto switches

³⁾ Refer to CAT. E230 for details.