

ATEX Compliant

Mechanically Jointed Rodless Cylinder/Slide Bearing Guide Type

Series 55-MY1M

∅16, ∅20, ∅25, ∅32, ∅40, ∅50, ∅63



CE II 2G Ex h IIC T6..T5 Gb

How to Order

Slide bearing guide type **55 - MY1M 20 [] G - 300**

ATEX category 2

Slide bearing guide type

Bore size

16	16 mm
20	20 mm
25	25 mm
32	32 mm
40	40 mm
50	50 mm
63	63 mm

Port thread type

Symbol	Type	Bore size
Nil	M thread	∅16, ∅20
	Rc	∅25, ∅32,
TN	NPT	∅40, ∅50,
TF	G	∅63

Piping

Nil	Standard
G	Centralized piping type

Cylinder stroke (mm)

Bore size	Standard stroke*	Long stroke	Maximum manufacturable stroke
16	100, 200, 300, 400, 500, 600, 700, 800, 900, 1000, 1200, 1400, 1600, 1800, 2000	Strokes of 2001 to 3000 mm (1 mm increments) exceeding the standard stroke	3000
20, 25, 32, 40, 50, 63	* The stroke can be manufactured in 1 mm increments from 1 mm stroke.	Strokes of 2001 to 5000 mm (1 mm increments) exceeding the standard stroke	5000

Ordering example

* Long stroke can be ordered the same as the standard stroke. 55-MY1M20-3000

* Please be advised that with a stroke of 49 mm or less, there are cases where auto switch mounting is not possible, and the performance of the air cushion may decline.

All other specifications are the same as the standard products Series MY1M. [Click here](#) for details.

Refer to page 69 for applicable auto switches.