

# Mechanically Jointed Rodless Cylinder Linear Guide Type

## 25A-MY1H Series

ø16, ø20, ø25, ø32, ø40



### How to Order

Ordering example: **ø16, ø20** **25A-MY1H20** **300** **M9BW**

Ordering example: **ø25, ø32, ø40** **25A-MY1H25** **300** **Z-M9BW**

**Series compatible with secondary batteries**

**Linear guide type**

**Bore size**

16	16 mm
20	20 mm
25	25 mm
32	32 mm
40	40 mm

**Piping**

Nil	Standard type
G	Centralized piping type

**Cylinder stroke [mm]**

Bore size	Standard stroke	Intermediate stroke	Long stroke	Maximum manufacturable stroke
16, 20	50, 100, 150 200, 250, 300	Strokes of 51 to 599 mm (1 mm increments) other than standard strokes	Strokes of 601 to 1000 mm (1 mm increments) exceeding the standard stroke	1000
	350, 400, 450 500, 550, 600		Strokes of 601 to 1500 mm (1 mm increments) exceeding the standard stroke	
25, 32, 40				1500

**Number of auto switches**

Nil	2
S	1
n	n

**Auto switch**

Nil	Without auto switch (Built-in magnet)
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\* Refer to page 205 for the applicable auto switch model.

Ordering example

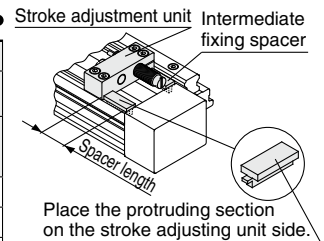
- \* Intermediate stroke can be ordered the same as the standard stroke. 25A-MY1H20-60-M9BW
- \* Long stroke can be ordered the same as the standard stroke. 25A-MY1H20-800L-M9BW

### Stroke adjustment unit symbol

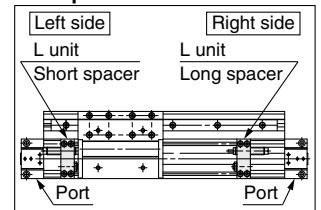
		Right side stroke adjustment unit									
		Without unit	A: With adjustment bolt			L: With low load shock absorber + Adjustment bolt			H: With high load shock absorber + Adjustment bolt		
			With short spacer	With long spacer	With short spacer	With long spacer	With short spacer	With long spacer	With short spacer	With long spacer	
Left side stroke adjustment unit	Without unit	Nil	SA	SA6	SA7	SL	SL6	SL7	SH	SH6	SH7
	A: With adjustment bolt	AS	A	AA6	AA7	AL	AL6	AL7	AH	AH6	AH7
	With short spacer	A6S	A6A	A6	A6A7	A6L	A6L6	A6L7	A6H	A6H6	A6H7
	With long spacer	A7S	A7A	A7A6	A7	A7L	A7L6	A7L7	A7H	A7H6	A7H7
Adjustment bolt	L: With low load shock absorber +	LS	LA	LA6	LA7	L	LL6	LL7	LH	LH6	LH7
	With short spacer	L6S	L6A	L6A6	L6A7	L6L	L6	L6L7	L6H	L6H6	L6H7
	With long spacer	L7S	L7A	L7A6	L7A7	L7L	L7L6	L7	L7H	L7H6	L7H7
Adjustment bolt	H: With high load shock absorber +	HS	HA	HA6	HA7	HL	HL6	HL7	H	HH6	HH7
	With short spacer	H6S	H6A	H6A6	H6A7	H6L	H6L6	H6L7	H6H	H6	H6H7
	With long spacer	H7S	H7A	H7A6	H7A7	H7L	H7L6	H7L7	H7H	H7H6	H7

- \* Spacers are used to fix the stroke adjustment unit at an intermediate stroke position.
- \* H: With high load shock absorber + Adjustment bolt is not available for 25A-MY1H16.

### Stroke adjustment unit mounting diagram



### Example of L6L7 attachment



- \* The 25A-series specifications and dimensions are the same as those of the standard model.

[Click here for details.](#)