

# Sine Rodless Cylinder Linear Guide Type

## Series *REAH*

Single Axis: ø10, ø15, ø20, ø25/Double Axes: ø25, ø32

### How to Order

**REAH** 25 300 Y7BW

Sine rodless cylinder •

Linear guide type •

Guide •

Bore size •

Port thread type •

Standard stroke •

Made to Order Specification  
For details, refer to page 986.

Number of auto switches

Nil	2 pcs.
S	1 pc.
n	"n" pcs.

Auto switch

Nil	Without auto switch (Built-in magnet)
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\* For the applicable auto switch model, refer to the table below.

Symbol	Bore size (mm)	10	15	20	25	32
Nil	1 axis	●	●	●	●	—
T	2 axes	—	—	—	●	●

Bore size	10 mm	15 mm	20 mm	25 mm	32 mm
10	10 mm				
15		15 mm			
20			20 mm		
25				25 mm	
32					32 mm

Symbol	Type	Bore size
Nil	M thread	ø10, ø15
	Rc	
TN	NPT	ø20, ø25, ø32
TF	G	

Refer to "Standard Stroke" on page 986.

**Applicable Auto Switch**/Refer to pages 1719 to 1827 for further information on auto switches.

Type	Special function	Electrical entry	Indicator/light	Wiring (Output)	Load voltage			Auto switch model		Lead wire length (m)*			Pre-wired connector	Applicable load	
					DC		AC	Perpendicular	In-line	0.5 (Nil)	3 (L)	5 (Z)			
Solid state switch	—	Grommet	Yes	3-wire (NPN)	24 V	5 V, 12 V	—	Y69A	Y59A	●	●	○	○	IC circuit	Relay, PLC
	3-wire (PNP)			12V		Y7PV		Y7P	●	●	○				
	2-wire			12V		Y69B		Y59B	●	●	○				
	Diagnostic indication (2-color indication)			3-wire (NPN)	5 V, 12 V	Y7NWV		Y7NW	●	●	○	○	IC circuit		
	3-wire (PNP)			12 V	Y7PWV	Y7PW		●	●	○					
	2-wire			12 V	Y7BWV	Y7BW		●	●	○					
Reed switch	—	Grommet	Yes	3-wire (NPN equivalent)	—	5 V	—	—	Z76	●	●	—	—	IC circuit	—
				—	2-wire	24 V	12 V	100 V	—	Z73	●	●	●	—	—
			5 V, 12 V				100 V or less	—	Z80	●	●	—	—	IC circuit	

\* Lead wire length symbols: 0.5 m.....Nil (Example) Y7BW  
3 m.....L (Example) Y7BWL  
5 m.....Z (Example) Y7BWZ

\* Solid state auto switches marked with "○" are produced upon receipt of order.

- Since there are other applicable auto switches than listed, refer to page 993 for details.
- For details about auto switches with pre-wired connector, refer to pages 1784 and 1785.
- \* Auto switches are shipped together (not assembled).

REA

REB

REC

C□Y

C□X

MQ

RHC

RZQ

D-□

-X□

Individual  
-X□