

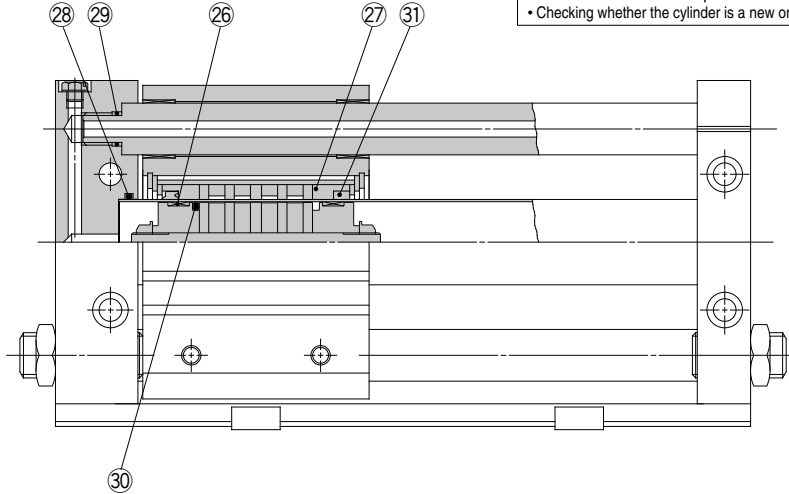
# CY1S Series

ø6, ø10, ø15, ø20  
ø25, ø32, ø40

The Replacement Procedure is on p. 350

## Construction

### Slider type, slide bearing



The production of this series has been discontinued. Check the following before ordering.

- New series CY1S-Z → p. 139
- Checking whether the cylinder is a new or a previous model → p. 563, 564

\* This figure is for a representative cylinder CDY1S25H

\* The numbers correspond with those in the "Construction" of the CY1S series in the **Web Catalog**.

### Seal Kit List

No.	Description	Material	Note
26	Wear ring A	Special resin	
27	Wear ring B	Special resin	
28	Cylinder tube gasket	NBR	
29	Guide shaft gasket	NBR	
30	Piston seal	NBR	
31	Scraper	NBR	

### Replacement Parts: Seal Kit

Bore size (mm)	Part no.	Contents
6	CY1S6-PS-N	Set of nos. 27, 28, 29, 30
10	CY1S10-PS-N	Set of nos. 27, 28, 29, 30, 31
15	CY1S15-PS-N	Set of nos. 26, 27, 28, 29, 30, 31
20	CY1S20-PS-N	
25	CY1S25-PS-N	
32	CY1S32-PS-N	
40	CY1S40-PS-N	

Note 1) The seal kit includes 27 to 30 for ø6. 27 to 31 are for ø10. 26 to 31 are for ø15 to ø40. Order the seal kit based on each bore size.

Note 2) For wear ring A, ø10, please consult with SMC.

\* The seal kit includes a grease pack (ø6, ø10: 5 and 10 g, ø15 to ø40: 10 g). Order with one of the following part numbers when only the grease pack is required.

**Grease pack part no. for ø6, ø10: GR-F-005** (5 g) for external sliding parts,

**GR-S-010** (10 g) for tube interior

**Grease pack part no. for ø15 to ø40: GR-S-010** (10 g)