

# Magnetically Coupled Rodless Cylinder/Slider Type: Ball Bushing Bearing

# CY1L Series

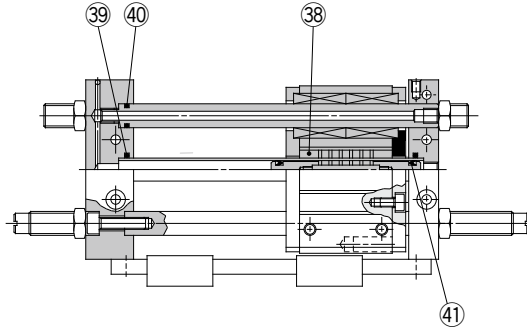
ø6, ø10, ø15, ø20  
ø25, ø32, ø40

The Replacement Procedure is on p. 351

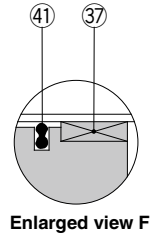
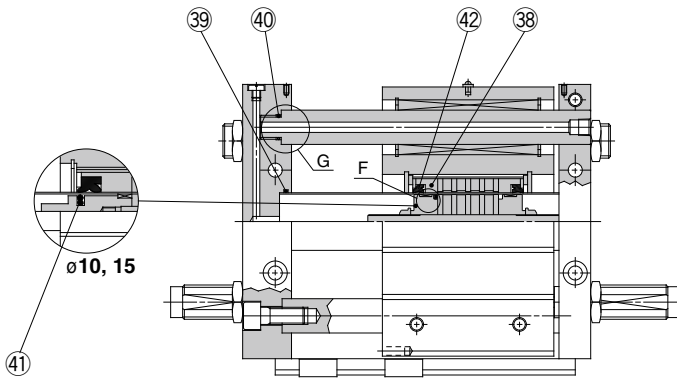
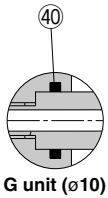
## Construction

Slider type, ball bushing bearing

CY1L6



CY1L10 to 40



\* The numbers correspond with those in the "Construction" of the CY1L series in the Best Pneumatics catalog.

## Seal Kit List

No.	Description	Material	Note
37	Wear ring A	Special resin	
38	Wear ring B	Special resin	
39	Cylinder tube gasket	NBR	
40	Guide shaft gasket	NBR	
41	Piston seal	NBR	
42	Scraper	NBR	

## Replacement Parts: Seal Kit

Bore size (mm)	Part no.	Contents
6	CY1S6-PS-N	Set of nos. 38, 39, 40, 41
10	CY1L10-PS-N	Set of nos. 38, 39, 40, 41, 42
15	CY1L15-PS-N	Set of nos. 37, 38, 39, 40, 41, 42
20	CY1L20-PS-N	
25	CY1L25-PS-N	
32	CY1L32-PS-N	
40	CY1L40-PS-N	

Note 1) The seal kit includes 38 to 41 for ø6. 38 to 42 are for ø10. 37 to 42 are for ø15 to ø40. Order the seal kit based on each bore size.

Note 2) ø6 are the same as for CY1S6.

Note 3) 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)