

MB-Z/MBY-Z Series

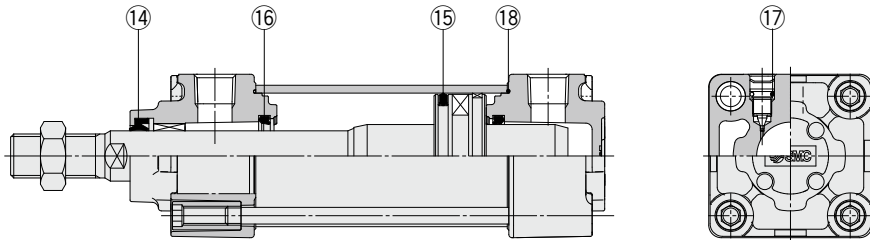
ø32, ø40, ø50
ø63, ø80
ø100, ø125



Construction

The products in this series are refreshed products. Check the following before ordering.

- Previous series (Discontinued product) MB → p. 47
- Checking whether the cylinder is a new or a previous model → p. 563, 564



* The figures above show the construction of the MB-Z series.
The numbers correspond with those in the "Construction" of the MB-Z series in the Best Pneumatics catalog.

Seal Kit List

No.	Description	Material	Qty.	Note
14	Rod seal	NBR	1	17 is a non-replaceable part, so it is not included in the seal kit.
15	Piston seal	NBR	1	
16	Cushion seal	Urethane	2	
17	Cushion valve seal	NBR	2	
18	Cylinder tube gasket	NBR	2	

Replacement Parts: Seal Kit

Bore size (mm)	Part no.	Contents
Standard type		
32	MB32Z-PS	Set of nos. 14, 15, 16, 18
40	CA2-40Z-PS	
50	CA2-50Z-PS	
63	CA2-63Z-PS	
80	CA2-80Z-PS	
100	CA2-100Z-PS	
125	MB125-PS	
Smooth cylinder		
32	MBY32Z-PS	Set of nos. 14, 15, 18
40	CA2Y40Z-PS	
50	CA2Y50Z-PS	
63	CA2Y63Z-PS	
80	CA2Y80Z-PS	
100	CA2Y100Z-PS	

* The seal kit for the standard type includes 14, 15, 16, and 18. Order the seal kit based on each bore size.
* The center trunnion type should not be disassembled.
* The seal kit for the standard type includes a grease pack (ø32 to ø50: 10 g, ø63, ø80: 20 g, ø100, ø125: 30 g). The seal kit for the smooth cylinder also includes a grease pack (10 g).
Order with one of the following part numbers when only the grease pack is required.

Standard type
Grease pack part no.: GR-S-010 (10 g)
 GR-S-020 (20 g)

Smooth cylinder
Grease pack part no.: GR-L-005 (5 g)
 GR-L-010 (10 g)
 GR-L-150 (150 g)