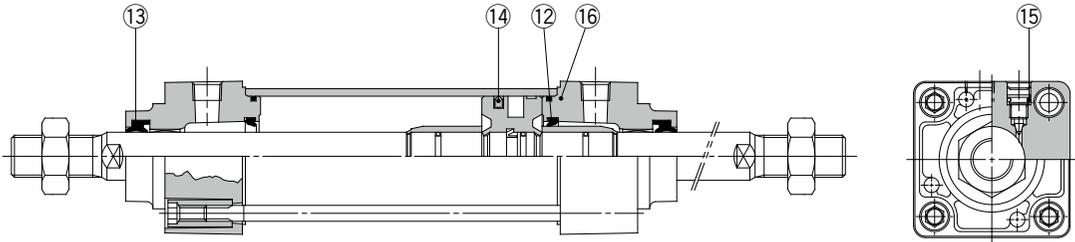


## Construction

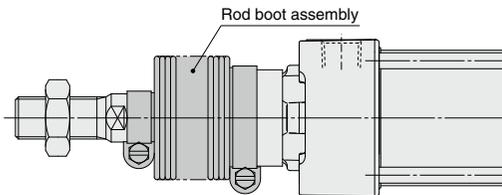
The production of this series has been discontinued. Check the following before ordering.

- New series MBW-Z → p. 43
- Checking whether the cylinder is a new or a previous model → p. 769, 770

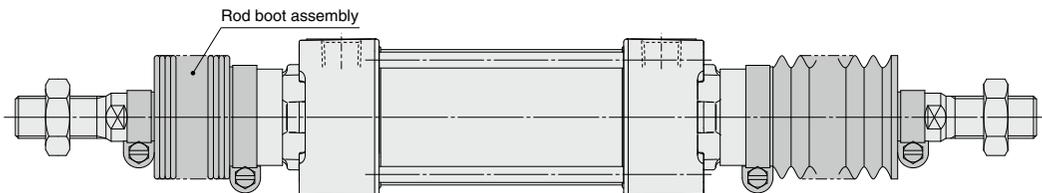


\* The numbers correspond with those in the "Construction" of the MBW series in the **Web Catalog**.

### With rod boot on one side



### With rod boot on both sides



\* Replaceable with the rod boot assembly  
For details on replacement part numbers, refer to page 245.

### Seal Kit List

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

### Replacement Parts: Seal Kit

Bore size (mm)	Part no.	Contents
32	MBW32Z-PS	Set of nos. 12, 13, 14, 16
40	MB1W40Z-PS	
50	MB1W50Z-PS	
63	MB1W63Z-PS	
80	MB1W80Z-PS	
100	MB1W100Z-PS	
125	MBW125-PS	

\* Seal kits consist of items 12, 13, 14 and 16, and can be ordered by using the seal kit number corresponding to each bore size.

\* The trunnion type should not be disassembled.

\* The seal kit includes a grease pack (ø32 to ø50: 10 g, ø63, ø80: 20 g, ø100, ø125: 30 g).

Order with one of the following part numbers when only the grease pack is required.

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