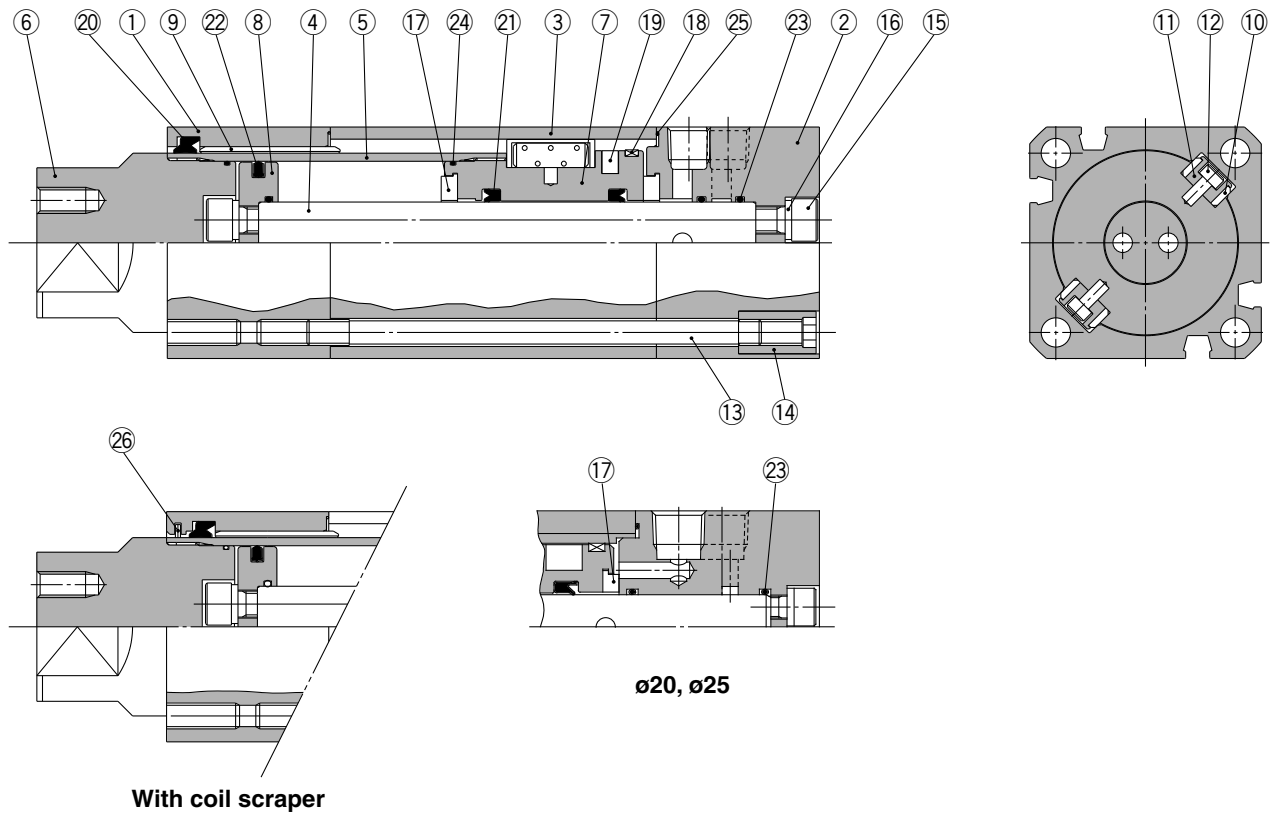


# Series MGZ

## Construction



### Component Parts

No.	Description	Material	Note
1	Rod cover	Aluminum alloy	Clear anodized
2	Head cover	Aluminum alloy	Clear anodized
3	Cylinder tube	Aluminum alloy	Hard anodized
4	Piston rod	Aluminum alloy	Hard anodized
5	Tube rod	Carbon steel tube	Hard chromium electronplated
6	Tube rod cover	Carbon steel	Electroless nickel plated
7	Piston	Aluminum alloy	Chromated
8	Stationary piston	Aluminum alloy	Chromated
9	Bushing	Lead-bronze casting	
10	Thrust plate	Lead-bronze casting	
11	Holder	Aluminum alloy	Chromated
12	Pin	Carbon steel	Zinc chromated
13	Tie-rod	Carbon steel	Corrosion resistant chromated

No.	Description	Material	Note
14	Tie-rod nut	Carbon steel	Nickel plated
15	Hexagon socket head screw	Chrome molybdenum steel	Nickel plated
16	Spring washer	Steel wire	Nickel plated
17	Bumper	Urethane rubber	
18	Wear ring	Resin	
19	Magnet	—	
20*	Rod seal A	NBR	
21	Rod seal B	NBR	
22	Piston seal	NBR	
23	Piston gasket	NBR	
24	Tube rod gasket	NBR	
25*	Cylinder tube gasket	NBR	
26	Coil scraper	Metal	

### Replacement Parts/Seal Kit

Bore size (mm)	Kit no.	Contents
20	MGZ20-PS	Items 20 and 25 from the above chart
25	MGZ25-PS	
32	MGZ32-PS	
40	MGZ40-PS	
50	MGZ50-PS	
63	MGZ63-PS	
80	MGZ80-PS	

\* Seal kits consist of items 20 and 25, and can be ordered by using the seal kit number corresponding to each bore size.

\* Seal kit includes a grease pack (ø20 to ø50: 10 g, ø63, 80: 20 g).

Order with the following part number when only the grease pack is needed.

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