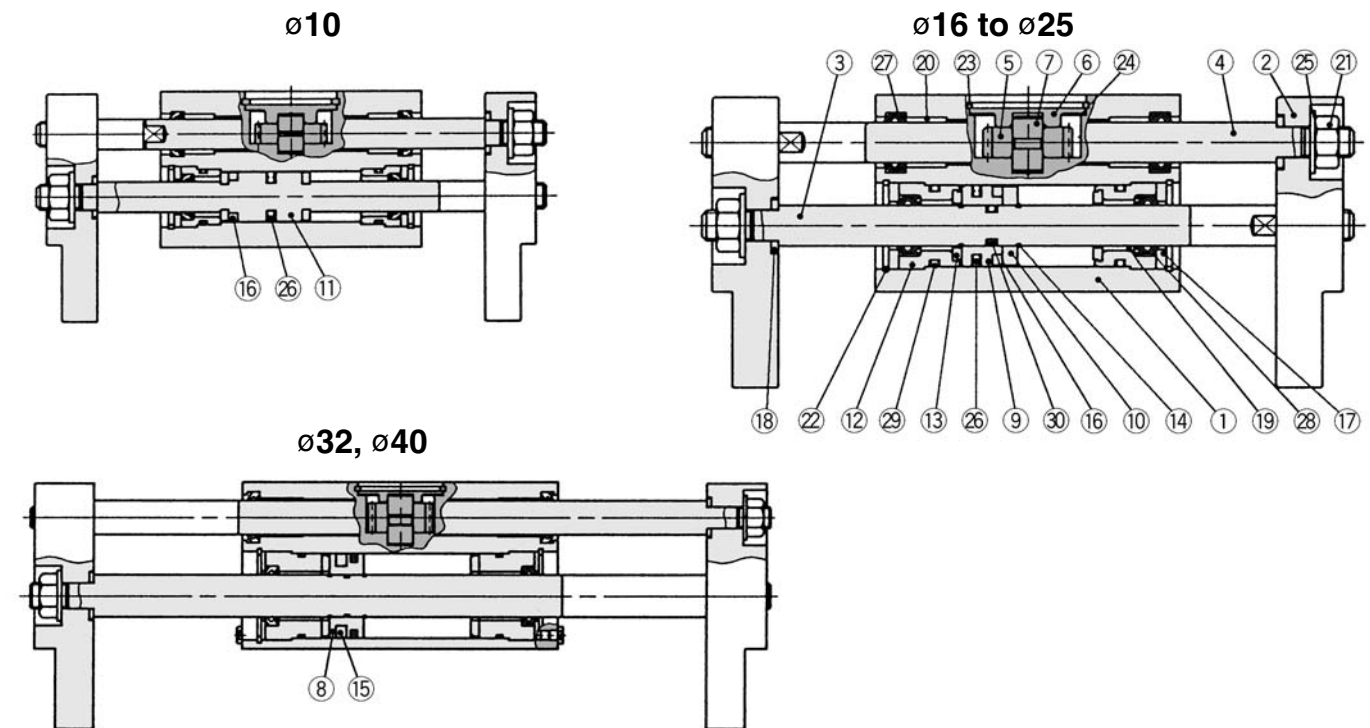


Series MHL2

Construction



Component Parts

No.	Description	Material	Note
1	Body	Aluminum alloy	Hard anodized
2	Finger	Aluminum alloy	Hard anodized
3	Piston rod	Stainless steel	
4	Rack	Stainless steel	
5	Pinion	Carbon steel	
6	Pinion cover	Carbon steel	Electroless nickel plated
7	Pinion axis	Stainless steel	Nitriding
8	Piston	Brass	
9	Piston A	Brass	
10	Piston B	Brass	
11	Piston A	Stainless steel	
12	Rod cover	Aluminum alloy	Chromate treated
13	Bumper	Urethane rubber	
14	Clip	Stainless steel spring wire	
15	Rubber magnet	Synthetic rubber	

No.	Description	Material	Note
16	Magnet	—	Nickel plated
17	Rod seal cover B	Cold rolled steel	Electroless nickel plated
18	Washer	Stainless steel	Nitriding
19	Bearing	Oil containing polyacetal with back metal	
20	Bearing	Oil containing polyacetal with back metal	
21	U nut	Carbon steel	Nickel plated
22	R-shape retaining ring	Carbon steel	Nickel plated
23	Type C retaining ring	Carbon steel	Nickel plated
24	Wave washer	Steel for spring	Phosphate coated
25	Conical spring washer	Carbon steel	Nickel plated

Replacement Parts

Description	MHL2-10□	MHL2-16□	MHL2-20□	MHL2-25□	MHL2-32□	MHL2-40□	Main parts
Seal kit	MHL10-PS	MHL16-PS	MHL20-PS	MHL25-PS	MHL32-PS	MHL40-PS	26/27/28/29/30
Piston assembly	MHL2-□□D	MHL-A1001	MHL-A1601	MHL-A2001	MHL-A2501	MHL-A3201	MHL-A4001
	MHL2-□□D1	MHL-A1002	MHL-A1602	MHL-A2002	MHL-A2502	MHL-A3202	MHL-A4002
	MHL2-□□D2	MHL-A1003	MHL-A1603	MHL-A2003	MHL-A2503	MHL-A3203	MHL-A4003
Rack	MHL2-□□D	MHL-A1004	MHL-A1604	MHL-A2004	MHL-A2504	MHL-A3204	MHL-A4004
	MHL2-□□D1	MHL-A1005	MHL-A1605	MHL-A2005	MHL-A2505	MHL-A3205	MHL-A4005
	MHL2-□□D2	MHL-A1006	MHL-A1606	MHL-A2006	MHL-A2506	MHL-A3206	MHL-A4006
Rod Cover assembly	MHL-A1007	MHL-A1607	MHL-A2007	MHL-A2507	MHL-A3207	MHL-A4007	29 <ø10>12/17/19/22/28 <ø16 to 40>12/13/17/19/22/28/29
Finger assembly	MHL-A1008	MHL-A1608	MHL-A2008	MHL-A2508	MHL-A3208	MHL-A4008	2/18/21/25
Pinion assembly	MHL-A1009	MHL-A1609	MHL-A2009	MHL-A2509	MHL-A3209	MHL-A4009	5/6/7/23/24

- * Order one finger assembly and pinion assembly per unit.
- * For piston assembly and rack, order 2 pieces per unit.
- * For rod cover assembly, order 4 pieces per unit.

Replacement part: grease pack part no.

MHL2-□□D (ø10 to 20)	GR-S-005 (5g)
MHL2-□□D (ø25, 32)	GR-S-010 (10g)
MHL2-□□D (ø40)	GR-S-020 (20g)
MHL2-□□D1 (ø10, 16)	GR-S-005 (5g)
MHL2-□□D1 (ø20, 25)	GR-S-010 (10g)
MHL2-□□D1 (ø32, 40)	GR-S-020 (20g)
MHL2-□□D2 (ø10, 16)	GR-S-005 (5g)
MHL2-□□D2 (ø20, 25)	GR-S-010 (10g)
MHL2-□□D2 (ø32, 40)	GR-S-010 (10g), GR-S-020 (20g) (1 pack each)