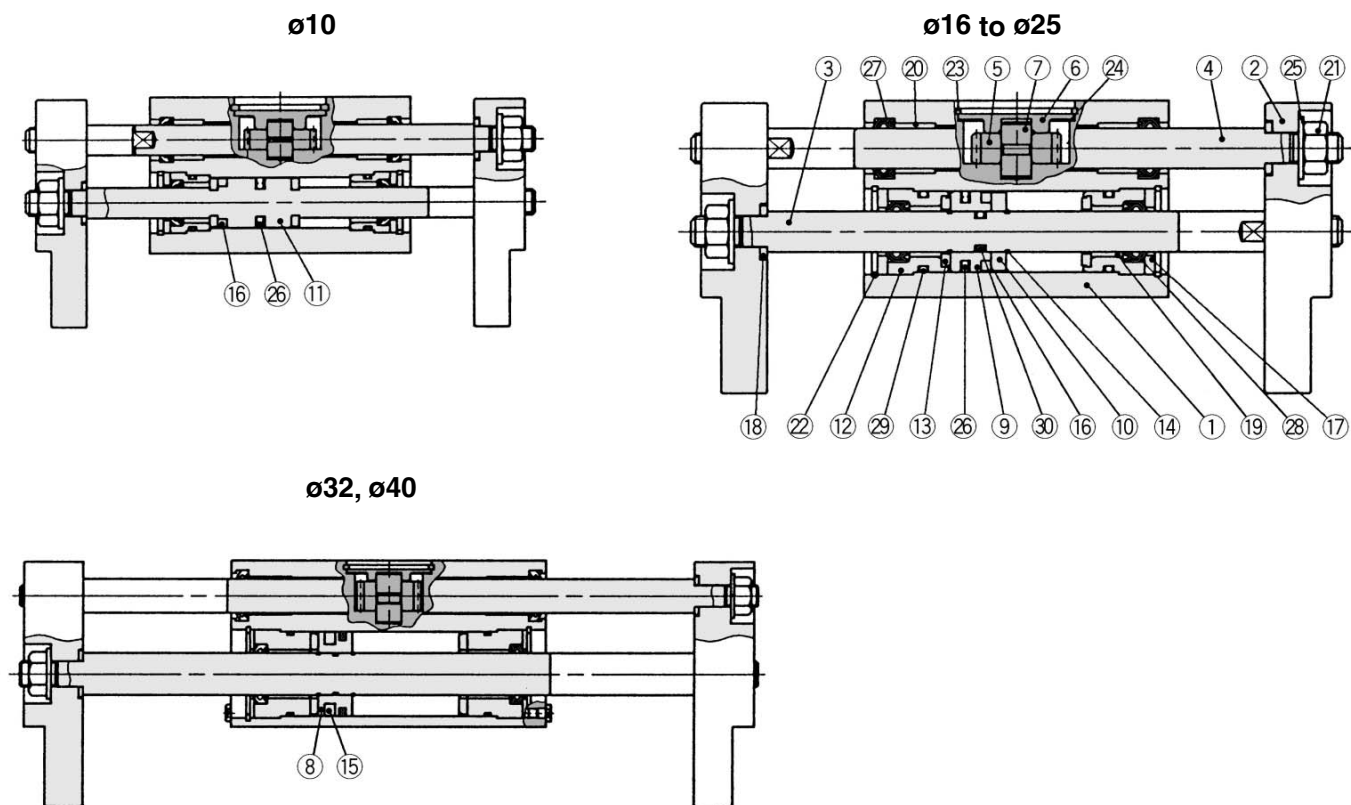


Series MHL2

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	Nitrided
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
⑮	Magnet	Magnetic material	Nickel plated
⑰	Rod seal cover B	Cold rolled steel	Electroless nickel plated
⑱	Washer	Stainless steel	Nitrided
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 snap ring	Carbon steel	Nickel plated
㉓	Type C snap 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	②⑥⑦⑨⑩⑫⑬⑭
Piston assembly	MHL2-□□□D	MHL-A1001	MHL-A1601	MHL-A2001	MHL-A2501	MHL-A3201	MHL-A4001	<ø10> ⑪⑬⑮⑯
	MHL2-□□□D1	MHL-A1002	MHL-A1602	MHL-A2002	MHL-A2502	MHL-A3202	MHL-A4002	<ø16 to ø25> ③⑨⑩⑫⑬⑮⑯⑰
	MHL2-□□□D2	MHL-A1003	MHL-A1603	MHL-A2003	MHL-A2503	MHL-A3203	MHL-A4003	<ø32, ø40> ③⑧⑫⑬⑮⑯⑰
Rack assembly	MHL2-□□□D	MHL-A1004	MHL-A1604	MHL-A2004	MHL-A2504	MHL-A3204	MHL-A4004	④⑩
	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	<ø10> ⑫⑬⑭⑮⑯⑰⑱ <ø16 to ø40> ⑫⑬⑭⑮⑰
Finger assembly		MHL-A1008	MHL-A1608	MHL-A2008	MHL-A2508	MHL-A3208	MHL-A4008	②⑮⑯⑰
Pinion assembly		MHL-A1009	MHL-A1609	MHL-A2009	MHL-A2509	MHL-A3209	MHL-A4009	⑤⑥⑦⑮⑰⑱

* Order 1 pinion assembly per one unit.

* As for finger assembly, piston assembly, rack assembly, order 2 pieces per one unit.