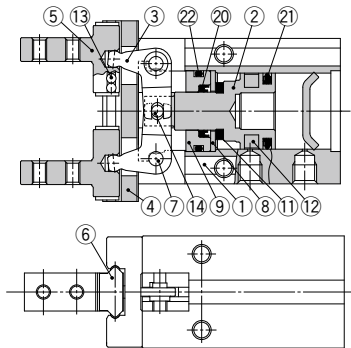


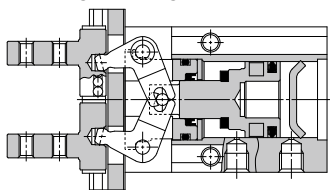
MHZ2 Series

Construction: MHZ2-10 to 25

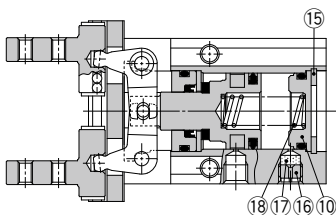
Double acting/With fingers open



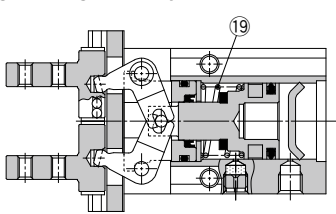
Double acting/With fingers closed



Single acting/Normally open



Single acting/Normally closed



Component Parts

No.	Description	Material	Note
1	Body	Aluminum alloy	Hard anodized
2	Piston	ø10, ø16: Stainless steel ø20, ø25: Aluminum alloy	ø20, ø25: Hard anodized
3	Lever	Stainless steel	Nitriding
4	Guide	Stainless steel	Heat treated
5	Finger	Stainless steel	Heat treated
6	Roller stopper	Stainless steel	
7	Lever shaft	Stainless steel	Nitriding
8	Seal support	Stainless steel	
9	Rod cover	Synthetic resin	
10	Cap	Synthetic resin	Single acting/Normally open only
11	Bumper	Urethane rubber	

Component Parts

No.	Description	Material	Note
12	Rubber magnet	Synthetic rubber	
13	Steel balls	High carbon chrome bearing steel	
14	Needle roller	High carbon chrome bearing steel	
15	Type C retaining ring	Carbon steel	Phosphate coated Single acting/Normally open only
16	Exhaust plug A	Brass	Electroless nickel plated
17	Exhaust filter A	Polyvinyl formal	
18	N.O. spring	Stainless steel spring wire	
19	N.C. spring	Stainless steel spring wire	
20	Rod seal	NBR	
21	Piston seal	NBR	
22	Gasket	NBR	

Replacement Parts

Description		MHZ2-10	MHZ2-16	MHZ2-20	MHZ2-25	Main parts
Seal kit	MHZ2-□□□□ MHZ2-□□□□	MHZ10-PS	MHZ16-PS	MHZ20-PS	MHZ25-PS	20 21 22
	MHZ2-□□□□	MHZ10S-PS	MHZ16S-PS	MHZ20S-PS	MHZ25S-PS	
Finger assembly	MHZ2-□□□(N)	MHZ-AA1002(N)	MHZ-AA1602(N)	MHZ-AA2002(N)	MHZ-AA2502(N)	4 5 6 13 Mounting screw
	MHZ2-□□□(N)1	MHZ-AA1002(N)-1	MHZ-AA1602(N)-1	MHZ-AA2002(N)-1	MHZ-AA2502(N)-1	
	MHZ2-□□□(N)2	MHZ-AA1002(N)-2	MHZ-AA1602(N)-2	MHZ-AA2002(N)-2	MHZ-AA2502(N)-2	
	MHZ2-□□□3	MHZ-AA1002-3	MHZ-AA1602-3	MHZ-AA2002-3	MHZ-AA2502-3	
Piston assembly	MHZ2-□□□□	MHZ-AA1003	MHZ-AA1603	MHZ-AA2003	MHZ-AA2503	2 11 12 14
	MHZ2-□□□□					
	MHZ2-□□□□					
End boss assembly	MHZ2-□□□□W	MHZ-A1007	MHZ-A1607	MHZ-A2007	MHZ-A2507	Main body of adaptor Mounting screw for adaptor Seal
	MHZ2-□□□□K	MHZ-A1008	MHZ-A1608	MHZ-A2008	MHZ-A2508	
	MHZ2-□□□□M	MHZ-A1009	MHZ-A1609	MHZ-A2009	MHZ-A2509	
	MHZ2-□□□□E	MHZ-A1010	MHZ-A1610	MHZ-A2010	MHZ-A2510	
Lever assembly		MHZ-AA1004	MHZ-AA1604	MHZ-AA2004	MHZ-AA2504	3

* Finger option

1 = Side tapped, 2 = Through-hole, 3 = Flat type fingers

* End boss type

W = One-touch-fitting for coaxial tubing, K = With One-touch fitting, M = With M5 port, E = Side ported

* The end boss assembly other than type E should be mounted on the special body.

Replacement part/Grease pack part no.: GR-S-010 (10 g)