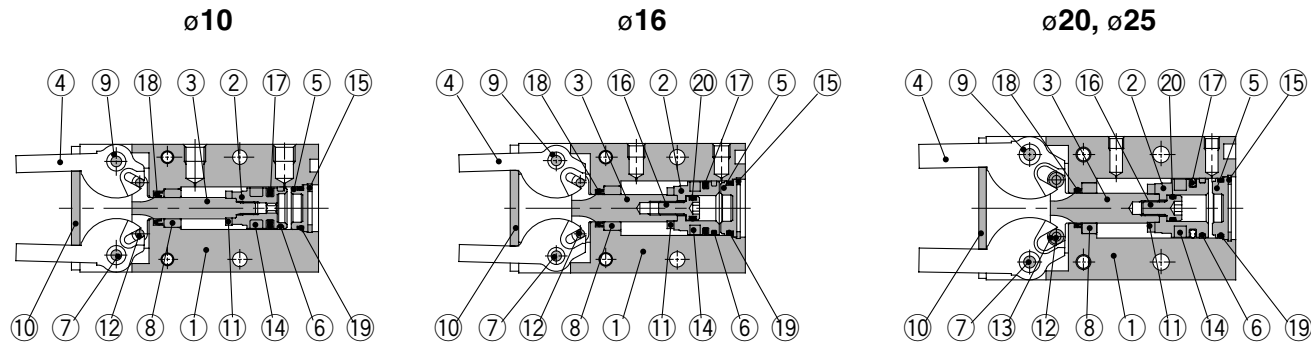


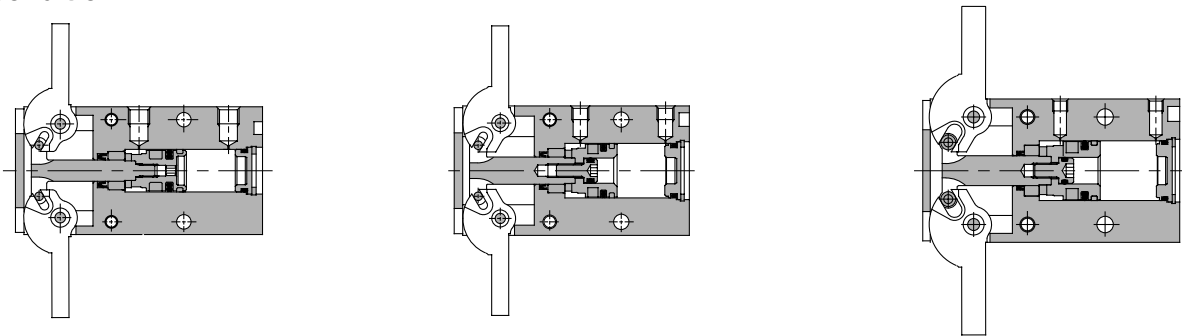
Series MHY2

Construction

Closed condition



Open condition



Component Parts

No.	Description	Material	Note
①	Body	Aluminum alloy	Hard anodized
②	Piston	ø10: Stainless steel ø16 to 25: Aluminum alloy	ø16 to 25: Chromated
③	Joint	Stainless steel	Heat treated
④	Finger	Stainless steel	Heat treated
⑤	Cap	Resin	
⑥	Wear ring	Resin	
⑦	Shaft	Stainless steel	Nitriding
⑧	Bushing A	Sintered alloy steel	

No.	Description	Material	Note
⑨	Bushing B	Sintered alloy steel	
⑩	End plate	Stainless steel	
⑪	Bumper	Urethane rubber	
⑫	Needle roller	High carbon chrome bearing steel	
⑬	Joint roller	Carbon steel	Nitriding
⑭	Rubber magnet	Synthetic rubber	
⑮	Type C retaining ring	Carbon steel	Nickel plated
⑯	Piston bolt	Stainless steel	

Replacement Parts

Description		MHY2-10D	MHY2-16D	MHY2-20D	MHY2-25D	Main parts
Seal kit		MHY10-PS	MHY16-PS	MHY20-PS	MHY25-PS	<ø10> ⑬⑭⑮⑯⑰ <ø16, ø20, ø25> ⑬⑭⑮⑯⑰
Finger assembly	MHY2-□D	MHY-A1001	MHY-A1601	MHY-A2001	MHY-A2501	④ ⑨
	MHY2-□D2	MHY-A1001-2	MHY-A1601-2	MHY-A2001-2	MHY-A2501-2	
Joint assembly		MHY-A1002	MHY-A1602	MHY-A2002	MHY-A2502	<ø10, ø16> ③⑫ <ø20, ø25> ③⑫⑬

* Order 1 piece of finger assembly per one unit.
Replacement part/grease pack part no. : MH-G04 (30g)