





		32 : 32mm				
Model		MHRF-10	MHRF-16	MHRF-20	MHRF-25	MHRF-32
Bore size		10mm	16mm	20mm	25mm	32mm
Operation type		Double acting				
Media		Air				
Pressure range (P)		1.5 ~ 7.0 kgf/cm ²				
Service temperature range		0 °C ~ 60 °C				
Maximum operation frequency		180 time/min				
Lubrication	Cylinder	Lubrication free				
	Lever section	Require (apply grease to sliding section)				
Theoretical	Closed side	0.16 X P	0.8 X P	1.7 x P	3.4 x P	6.1 x P
holding force(M)	Opened side	0.26 x P	1.1 x P	2.3 x P	4.3 x P	8.1 x P
Maximum length of gripping point (L)		30mm	40mm	60mm	70mm	85mm
Lever open / close stroke		4mm	8mm	12mm	14mm	16mm
Port size		M3 X 0.5 M5 X 0.8				
Magnet		With magnet				
Sensor switch type		CS1-G				