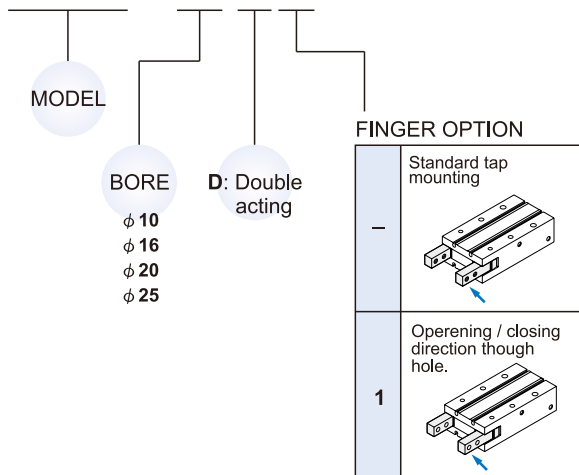


Order example

MCHY-16 D 1



Features

- Compact design and lightweight construction.
- High gripping forces achieved via internal cams.
- Reference points on gripping fingers are standard.
- Sensors can be mounted in any one of four positions.
- Dust seals protect all internal parts from ingress of dirt.

Specification

Model	MCHY			
Acting Type	Double Acting			
Tube I.D. (mm)	10	16	20	25
Medium	Air			
Operating pressure range	0.2~0.6 MPa			
Ambient temperature	-10~+60°C (No freezing)			
Repeatability	±0.2 mm			
Max.operating frequency(c.p.m)	60			
Lubrication	Not required			
Effective force (Nm) at (0.5 MPa)	0.16	0.54	1.10	2.28
Operating angle (both sides)	Opened side	180° ~182°		
	Closed side	-3°		
Sensor switch (※)	RT: Reed switch, RTN: NPN, RTP: PNP			
Weight (g)	80	150	320	600

※ RT specification, please refer to page V-18.