



Order example

MCHK-20

MODEL

STROKE

20
32
50

Features

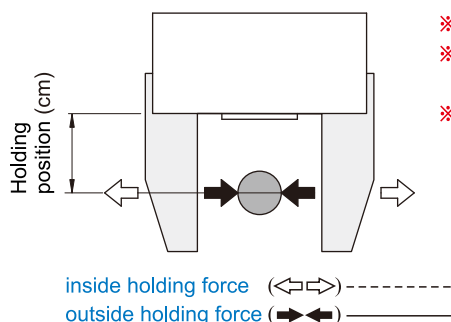
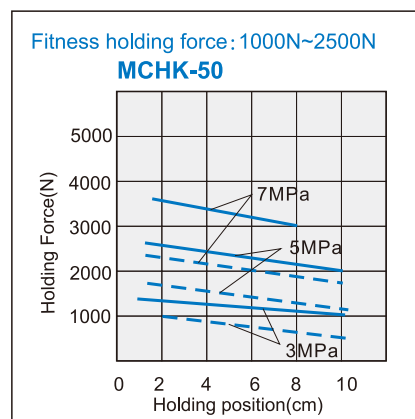
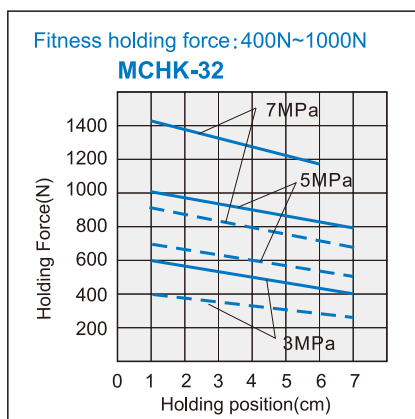
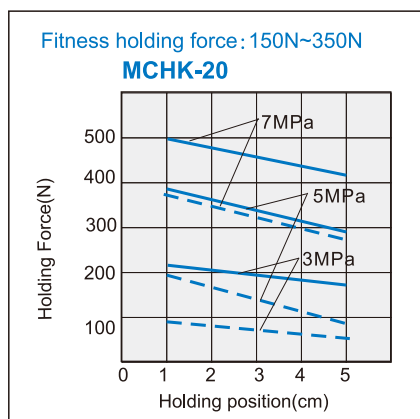
- Three double acting pneumatic cylinder design for high power transmission and increase stroke also decrease housing thickness for space-saving design.
- Direct drive synchronized via cam disc for self-centering and high repeatability.
- Through center hole for workpiece feed.
- The housing; high-tensile aluminium and special hard-coated.
- Auto switch with indicator lamp.

Specification

Model	MCHK		
Acting type	Double acting		
Opening / Closing stroke (mm) (dia)	20	32	50
Cylinder bore (mm)	Open	$\phi 16 \times 3$	$\phi 25 \times 3$
	Close	$\phi 20 \times 3$	$\phi 32 \times 3$
Medium	Air		
Operating pressure range	0.2~0.7 MPa		
Ambient temperature	+5~+60°C		
Repeatability	± 0.01 mm		
Lubrication	Not required		
Sensor switch (※)	RK: Reed switch, RKN: NPN, RKP: PNP		
Weight (kg)	0.7	1.9	5.8

Effective holding force

※ RK specification, please refer to page V-17.



- ※With reference to the holding force, under the condition must be considered.
- ※Condition: Friction coefficient, great acceleration impact is expected during workplace rotate.
- ※It recommended: Select a type of arithmetic holding force that can produce 10 to 20 times for workpiece weight.