



MCHC2 Series Parallel Grippers

Part No. [MCHC210](#)Part No. [MCHC2103](#)

Mindman MCHC2 series parallel grippers are an excellent choice for many automation applications such as pick-and-place. Available in 7 sizes with anodized aluminum bodies.

Features

- Single or double acting
- Hardened gripping fingers
- Side or end grip
- Magnetic piston and 4mm round sensor mounting grooves standard



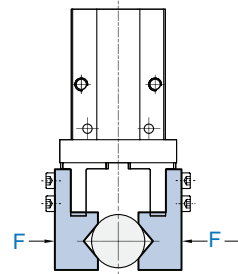
For mounting details refer to the installation guide by clicking or scanning the QR code



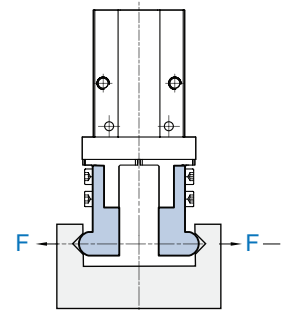
Visit www.automationdirect.com for a wide variety of application fittings.

MCHC2 Series Parallel Gripper Technical Specifications

Bore	6mm	10mm	16mm	20mm	25mm	32mm	40mm
Temperature Range	-0.5 to +60 °C [31.1 to 140 °F]						
Design	Anodized aluminum						
Fluid	Filtered air without lubrication; lubrication, if used, must be continuous						
Manufacturer Specifications	PDF						
Note: For force curves and other installation details, please refer to the installation guide and manufacturer's specifications.							



External Grip



Internal Grip

MCHC2 Series Parallel Gripper Selection

Part Number	Action	Operation	Grip Mount Style	Bore	Port Size	Stroke	Max. Operating Pressure	Min. Operating Pressure	Drawing Link	Weight (lb)	Price
MCHC26	Double acting	N/A	Side	6mm	M3 x 0.5 female ISO	4mm	101 psi	22 psi	PDF	0.08	\$198.00
MCHC210			Side	10mm				30 psi	PDF	0.17	\$163.00
MCHC2103			End						PDF	0.17	\$196.00
MCHC216			Side	16mm	6mm	15 psi		PDF	0.29	\$163.00	
MCHC2163			End					PDF	0.30	\$196.00	
MCHC216S	Single acting	N.O.	Side					37 psi	PDF	0.31	\$212.00
MCHC220	Double acting	N/A	Side	20mm	M5 x 0.8 female ISO	10mm		15 psi	PDF	0.63	\$181.00
MCHC2203			End						PDF	0.62	\$218.00
MCHC225			Side	25mm		14mm			PDF	1.10	\$198.00
MCHC2253			End						PDF	1.09	\$233.00
MCHC232			Side	32mm		22mm			PDF	1.85	\$286.00
MCHC2323			End						PDF	1.91	\$286.00
MCHC240			Side	40mm		30mm			PDF	3.12	\$327.00
MCHC2403			End						PDF	3.23	\$327.00