



MCHA2 Series 30° Angular Grippers



Part No. MCHA212

Mindman MCHA2 series 30° angular grippers are an excellent choice for many automation applications such as pick-and-place. Available in 5 sizes with anodized aluminum bodies.

Features

- Single or double acting
- Hardened gripping fingers
- Side grip
- -10° closed position
- Magnetic piston and 4mm round sensor mounting grooves standard

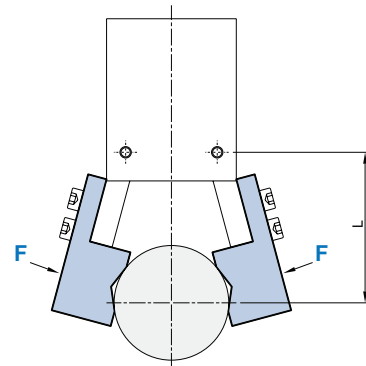


For mounting details refer to the installation guide by clicking or scanning the QR code



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MCHA2 Series 30° Angular Gripper Technical Specifications					
Bore	12mm	16mm	20mm	25mm	32mm
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				
Max Arm Length (L)	30mm	40mm	60mm	70mm	85mm
Manufacturer Specifications	PDF				
Note: For force curves and other installation details, please refer to the installation guide and manufacturer's specifications.					



MCHA2 Series 30° Angular Gripper Selection										
Part Number	Action	Operation	Grip Mount Style	Bore	Port Size	Max. Operating Pressure	Min. Operating Pressure	Drawing Link	Weight (lb)	Price
MCHA212	Double acting	N/A	Side	12mm	M3 x 0.5 female ISO	101 psi	22 psi	PDF	0.14	\$46.50
MCHA212S	Single acting	N.O.	Side				44 psi	PDF	0.14	\$60.00
MCHA216	Double acting	N/A	Side	16mm	M5 x 0.8 female ISO		22 psi	PDF	0.25	\$54.00
MCHA216S	Single acting	N.O.	Side				30 psi	PDF	0.25	\$70.00
MCHA220	Double acting	N/A	Side	20mm			22 psi	PDF	0.44	\$58.00
MCHA220S	Single acting	N.O.	Side				30 psi	PDF	0.44	\$76.00
MCHA225	Double acting	N/A	Side	25mm			22 psi	PDF	0.74	\$68.00
MCHA225S	Single acting	N.O.	Side				30 psi	PDF	0.74	\$88.00
MCHA232	Double acting	N/A	Side	32mm			22 psi	PDF	1.20	\$95.00
MCHA232S	Single acting	N.O.	Side				30 psi	PDF	1.20	\$124.00