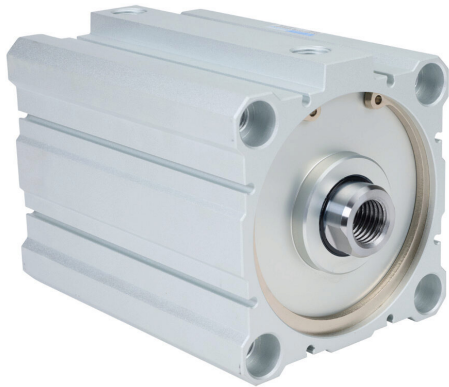


MCJQ312100100MNPT Cut Sheet



Mindman pneumatic cylinder, compact extruded, 100mm bore, 30mm rod diameter, 100mm stroke, double acting, magnetic piston, tapped end caps mount.

For complete product information, please see this item on our store at the following link:



<https://www.automationdirect.com/pn/MCJQ312100100MNPT>

Technical Specifications

Brand	Mindman	Magnetic Piston	Yes
Item	Cylinder	Adjustable Cushions	No
Working Fluid	Air or inert gas	Body Material	Anodized aluminum
Cylinder Type	Compact extruded	End Cap Material	Anodized aluminum
Bore Diameter	100mm	Rod Material	Chrome-plated steel
Stroke	100mm	Rod Diameter	30mm
Port Size	3/8in female NPT	Rod Thread Size	M20 x 2.5 female ISO
Mounting	Tapped end caps	Bushing Type	Metal/polymer composite bushing
Action Type	Double acting	Maximum Operating Pressure	145 psi

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	None
CSA File #	None
RoHS Status	Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below)
EU REACH	View EU REACH document
Other	RoHS Statement

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/MCJQ312100100MNPT.pdf>
See store item page for other formats.