

W143012A100N Cut Sheet



Metal Work pneumatic cylinder, dual guide rod, 12mm bore, 6mm rod diameter, 100mm stroke, double acting, magnetic piston, universal mount.

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



<https://www.automationdirect.com/pn/W143012A100N>

Technical Specifications

Brand	Metal Work
Item	Cylinder
Working Fluid	Air or inert gas
Cylinder Type	Dual guide rod
Bore Diameter	12mm
Stroke	100mm
Port Size	M5 x 0.8 female ISO
Mounting	Universal

Action Type	Double acting
Magnetic Piston	Yes
Adjustable Cushions	No
Body Material	Aluminum
Rod Material	Chrome-plated steel
Rod Diameter	6mm
Bushing Type	Steel strip with bronze/PTFE insert
Maximum Operating Pressure	145 psi

Agency Approvals

UL Listed File #	None
UL Recognized File #	None
UL Hazardous File #	None
CE	View CE declarations
CSA File #	None
RoHS Status	Yes (See CE Doc)
EU REACH	View EU REACH document

Dimensional Drawings



2D Drawing PDF Link:
<https://cdn.automationdirect.com/static/drawings/2d/W143012A100N.pdf>
See store item page for other formats.