

MCQN11801800M Cut Sheet



Mindman pneumatic cylinder, medium duty NFPA tie rod, 3-1/4in bore, 1in rod diameter, 18in stroke, double acting, magnetic piston, adjustable cushions, tapped end caps mount.

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



<https://www.automationdirect.com/pn/MCQN11801800M>

Technical Specifications

Brand	Mindman
Item	Cylinder
Working Fluid	Air or inert gas
Cylinder Type	Medium duty NFPA tie rod
Bore Diameter	3-1/4in
Stroke	18in
Port Size	1/2in female NPT
Mounting	Tapped end caps
Action Type	Double acting

Magnetic Piston	Yes
Adjustable Cushions	Yes
Body Material	Anodized aluminum
End Cap Material	Anodized aluminum
Rod Material	Chrome-plated steel
Rod Diameter	1in
Rod Thread Size	3/4-16 UNF
Bushing Type	Metal/polymer composite bushing
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/MCQN11801800M.pdf>
See store item page for other formats.