

# MCQN11630500M Cut Sheet



Mindman pneumatic cylinder, medium duty NFPA tie rod, 2-1/2in bore, 5/8in rod diameter, 5in 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/MCQN11630500M>

## Technical Specifications

|                      |                          |
|----------------------|--------------------------|
| <b>Brand</b>         | Mindman                  |
| <b>Item</b>          | Cylinder                 |
| <b>Working Fluid</b> | Air or inert gas         |
| <b>Cylinder Type</b> | Medium duty NFPA tie rod |
| <b>Bore Diameter</b> | 2-1/2in                  |
| <b>Stroke</b>        | 5in                      |
| <b>Port Size</b>     | 3/8in female NPT         |
| <b>Mounting</b>      | Tapped end caps          |
| <b>Action Type</b>   | Double acting            |

|                                   |                                 |
|-----------------------------------|---------------------------------|
| <b>Magnetic Piston</b>            | Yes                             |
| <b>Adjustable Cushions</b>        | Yes                             |
| <b>Body Material</b>              | Anodized aluminum               |
| <b>End Cap Material</b>           | Anodized aluminum               |
| <b>Rod Material</b>               | Chrome-plated steel             |
| <b>Rod Diameter</b>               | 5/8in                           |
| <b>Rod Thread Size</b>            | 7/16-20 UNF                     |
| <b>Bushing Type</b>               | Metal/polymer composite bushing |
| <b>Maximum Operating Pressure</b> | 145 psi                         |

## Agency Approvals

|                             |                                                                     |
|-----------------------------|---------------------------------------------------------------------|
| <b>UL Listed File #</b>     | None                                                                |
| <b>UL Recognized File #</b> | None                                                                |
| <b>UL Hazardous File #</b>  | None                                                                |
| <b>CE</b>                   | None                                                                |
| <b>CSA File #</b>           | None                                                                |
| <b>RoHS Status</b>          | Meets RoHS Chemical Restrictions - No CE (See RoHS Statement Below) |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a>                              |
| <b>Other</b>                | <a href="#">RoHS Statement</a>                                      |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/MCQN11630500M.pdf>  
See store item page for other formats.