

# G80M250MD-MC Cut Sheet



NITRA pneumatic cylinder, ISO 15552, 80mm bore, 25mm rod diameter, 250mm stroke, double acting, magnetic piston, front and rear adjustable cushions.

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



<https://www.automationdirect.com/pn/G80M250MD-MC>

## Technical Specifications

|                      |                  |
|----------------------|------------------|
| <b>Brand</b>         | NITRA            |
| <b>Item</b>          | Cylinder         |
| <b>Working Fluid</b> | Air or inert gas |
| <b>Cylinder Type</b> | ISO 15552        |
| <b>Bore Diameter</b> | 80mm             |
| <b>Stroke</b>        | 250mm            |
| <b>Port Size</b>     | G3/8 female BSPP |
| <b>Action Type</b>   | Double acting    |

|                            |                                    |
|----------------------------|------------------------------------|
| <b>Magnetic Piston</b>     | Magnetic piston                    |
| <b>Adjustable Cushions</b> | Front and rear adjustable cushions |
| <b>Body Material</b>       | Aluminum                           |
| <b>End Cap Material</b>    | Aluminum                           |
| <b>Rod Material</b>        | Chrome-plated steel                |
| <b>Rod Diameter</b>        | 25mm                               |
| <b>Rod Thread Size</b>     | M20x1.5                            |

## 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>          | No                                     |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/G80M250MD-MC.pdf>  
See store item page for other formats.