

# 1120250100XP Cut Sheet



Metal Work pneumatic cylinder, ISO 6432 non-repairable, 25mm bore, 10mm 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/1120250100XP>

## Technical Specifications

|                      |                         |
|----------------------|-------------------------|
| <b>Brand</b>         | Metal Work              |
| <b>Item</b>          | Cylinder                |
| <b>Working Fluid</b> | Air or inert gas        |
| <b>Cylinder Type</b> | ISO 6432 non-repairable |
| <b>Bore Diameter</b> | 25mm                    |
| <b>Stroke</b>        | 100mm                   |
| <b>Port Size</b>     | G1/8 female BSPP        |
| <b>Mounting</b>      | Universal               |

|                         |                 |
|-------------------------|-----------------|
| <b>Action Type</b>      | Double acting   |
| <b>Magnetic Piston</b>  | Magnetic piston |
| <b>Body Material</b>    | Stainless steel |
| <b>End Cap Material</b> | Aluminum        |
| <b>Rod Material</b>     | Stainless steel |
| <b>Rod Diameter</b>     | 10mm            |
| <b>Rod Thread Size</b>  | M10x1.25        |
| <b>Bushing Type</b>     | Bronze bushings |

## Agency Approvals

|                             |  |
|-----------------------------|--|
| <b>UL Listed File #</b>     | None                                   |
| <b>UL Recognized File #</b> | None                                   |
| <b>UL Hazardous File #</b>  | None                                   |
| <b>CE</b>                   | <a href="#">View CE declarations</a>   |
| <b>CSA File #</b>           | None                                   |
| <b>RoHS Status</b>          | Yes (See CE Doc)                       |
| <b>EU REACH</b>             | <a href="#">View EU REACH document</a> |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/1120250100XP.pdf>  
See store item page for other formats.