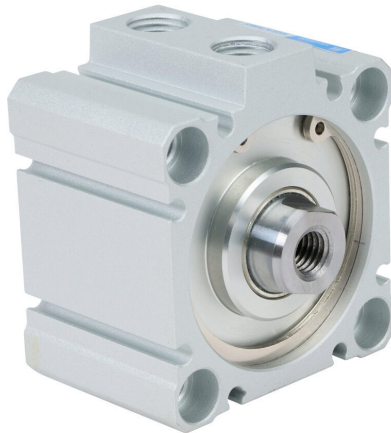


# MCJQ312505MNPT Cut Sheet



Mindman pneumatic cylinder, compact extruded, 50mm bore, 20mm rod diameter, 5mm stroke, double acting, magnetic piston, tapped end caps mount.

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



<https://www.automationdirect.com/pn/MCJQ312505MNPT>

## Technical Specifications

|               |                  |
|---------------|------------------|
| Brand         | Mindman          |
| Item          | Cylinder         |
| Working Fluid | Air or inert gas |
| Cylinder Type | Compact extruded |
| Bore Diameter | 50mm             |
| Stroke        | 5mm              |
| Port Size     | 1/4in female NPT |
| Mounting      | Tapped end caps  |
| Action Type   | Double acting    |

|                            |                                 |
|----------------------------|---------------------------------|
| Magnetic Piston            | Yes                             |
| Adjustable Cushions        | No                              |
| Body Material              | Anodized aluminum               |
| End Cap Material           | Anodized aluminum               |
| Rod Material               | Chrome-plated steel             |
| Rod Diameter               | 20mm                            |
| Rod Thread Size            | M10 x 1.5 female ISO            |
| 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             | <a href="#">View EU REACH document</a>                              |
| Other                | <a href="#">RoHS Statement</a>                                      |

## Dimensional Drawings



2D Drawing PDF Link:  
<https://cdn.automationdirect.com/static/drawings/2d/MCJQ312505MNPT.pdf>  
See store item page for other formats.