

# MCHG250M Cut Sheet



Mindman pneumatic gripper, 3-jaw, double acting, 50mm bore, 12mm stroke, end mount grip, anodized aluminum body, M5 x 0.8 female ISO port(s).

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



<https://www.automationdirect.com/pn/MCHG250M>

## Technical Specifications

|               |                  |
|---------------|------------------|
| Brand         | Mindman          |
| Item          | Gripper          |
| Working Fluid | Air or inert gas |
| Grip Type     | 3-jaw            |
| Action Type   | Double acting    |
| Bore Diameter | 50mm             |
| Stroke        | 12mm             |

|                            |                     |
|----------------------------|---------------------|
| Grip Mount Style           | End                 |
| Body Material              | Anodized aluminum   |
| Port Size                  | M5 x 0.8 female ISO |
| Cycle Rate                 | 60 cyc/min          |
| Resulting Gripper Travel   | 12mm                |
| Minimum Operating Pressure | 15 psi              |
| Maximum Operating Pressure | 87 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/MCHG250M.pdf>  
See store item page for other formats.