



# AVENTICS MNI SERIES MINI CYLINDER

MNI-0822332220  
0822332220, 16mm, M6, M5, Stroke 500

- Ø 10mm - 25mm
- Connection: M5, G1/8"
- Corrosion protected
- ATEX optional



## Product description

Aventics Double Acting Cushioned Mini Cylinder with Magnetic Piston. Series MNI. 10mm-25mm Bore Available with 10 Stroke to 500 Stroke.

## Specifications

|                         |                                |
|-------------------------|--------------------------------|
| Connection Air          | M5                             |
| Cushioning energy       | 0.14                           |
| Extracting piston force | 127                            |
| Function                | double acting, Magnetic piston |
| Material Cylinder       | Stainless steel                |
| Material of seals       | Polyurethane-based             |
| Material Rod            | Stainless steel                |
| Material Rod Nut        | Galvanized steel               |
| Media                   | Air pressure                   |
| Oil content max         | 5                              |
| Particle size max       | 50                             |
| Piston Diameter         | 16                             |
| Piston rod thread       | M6                             |
| Retracting piston force | 109                            |
| Standards               | ISO 6432                       |

|                        |       |
|------------------------|-------|
| Stroke                 | 500   |
| Temperature range from | -25   |
| Temperature range to   | 80    |
| Weight                 | 0.091 |
| Working Pressure Max   | 10    |
| Working Pressure Min   | 1     |