

AVENTICS MNI SERIES MINI CYLINDER

MNI-0822330201

0822330201, 10mm, M4, M5, Stroke 10

- 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.

TECHNICAL DATA

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|-------------------------|--------------------------------|
| Connection air | M5 |
| Cushioning energy | 0.04 J |
| Extracting piston force | 49 N |
| Function | double acting, Magnetic piston |
| Material cylinder | Stainless steel |
| Material of seals | Polyurethane-based |
| Material piston rod | Stainless steel |
| Material piston rod nut | Galvanized steel |
| Media | Air pressure |
| Oil content max | 5 mg/m ³ |
| Operating pressure max | 10 bar |
| Operating pressure min | 1 bar |
| Particle size max | 50 µm |
| Piston diameter | 10 mm |
| Piston rod thread | M4 |

| | |
|------------------------------------|----------|
| Retracting piston force | 42 N |
| Standards | ISO 6432 |
| Stroke | 10 mm |
| Temperature operational max | 80 °C |
| Temperature operational min | -25 °C |
| Weight | 0.042 kg |

