

AVENTICS™ Series M Non-repairable Round Body Cylinder

Efficient performance and reliability within challenging environments



Versatile round body cylinder with a range of options and features to meet a variety of applications

- Efficient performance in a broad range of light duty and space restricted applications.
- Enables rapid replacement of most US standard round body cylinders in the field.
- Extended range of mounting options that ensure easy installation.
- Designed and constructed to maximize durability, reliability and lifecycle.
- Stainless-steel version suitable for corrosive and washdown environments.
- Customization available to meet specific application requirements.

AVENTICS™


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Robust body designed for a variety of challenging applications

The AVENTICS Series M is a round body pneumatic cylinder line that is designed to maximize performance in a broad range of light duty and space restricted applications. This non-repairable interchangeable cylinder is ideally suited for rapid replacement of most US standard round body cylinders in the field, with a wide range of mounting options that ensure easy installation.

The Series M has a rugged design that is ideally suited for installation indoors and outdoors, while a stainless-steel option (piston rod, head and end caps) with roll-formed threads is available that enables deployment in corrosive environments and wash down applications such as in food processing.

Variety of standard options to serve your needs

- Bore sizes available from 5/16" to 3"
- Multiple standard mounting options available
- Stroke up 32"
- Single and double acting
- Magnetic piston rod for sensing options
- Multiple wiper options



Series M ACCU

Transducer for precise continuous cylinder piston position monitoring.



Series M Multi Position

Dedicated multi-position version that provides three positions with a single cylinder.



Sensors and Accessories

M series is ready to apply a broad range of accessories and sensors.



Series SH Linear Slide

Lightweight and durable actuation guide to prevent rotation and simplify mounting of sensor and accessories.



Stainless Steel Series M

- Bore sizes available 3/4", 1 - 1/16", 1 - 1/4", 1-1/2", 2"
- DS1 DS2 mounting options
- FKM seal and wiper options available for harsh or high temperature environments
- Same overall dimensions Series M

Scan code for more information



Series M Cylinder



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For more information:
www.Emerson.com/AVENTICS


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