



Repairable Stainless Steel (RS Series)

Your configured part number: RS-MX0-8.00x0.011

Additional accessories: (NO ACCESSORIES)

Features and Benefits

- **Corrosion Resistant:**
 - 300 series Stainless Steel is ideal for wash down applications
- **Smooth Design:**
 - Designed specifically to reduce sharp edges and corners and provide a smooth transition between the cylinder body, head and cap
- **USDA approved secondary wiper option available:**
 - Meets USDA 3-A Sanitary Standard
- **Made to Order:**
 - Each cylinder is made to order
 - Customize each cylinder to best fit your application by choosing from our extensive list of options and specials
- **Standard Construction Benefits:**
 - Food Grade (H1) grease
 - PTFE rod wiper offers resistance to a wide variety of wash down chemicals

Engineering Specifications

Pressure Rating: 200 PSI Air

Temperature Range:

Std. (Carboxilated Nitrile) seals: -20° F (29° C) to 200° F (90° C)

High Temp. (Fluorocarbon) seals: 0° F (-20° C) to 400° F (200° C)

Materials:

Rod: Chrome plated high strength stainless steel

Rod Bushing: Acetal

Head/Cap: 300 series stainless steel

Tube: 300 series stainless steel, honed I.D.

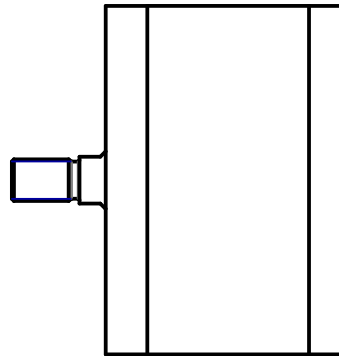
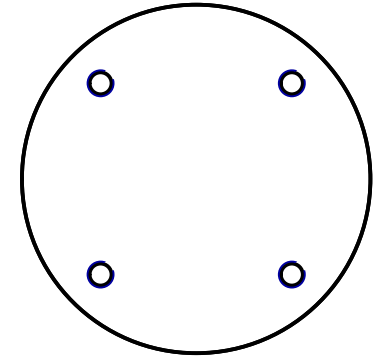
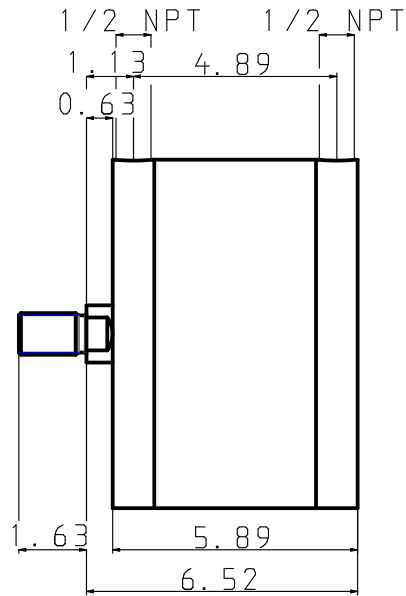
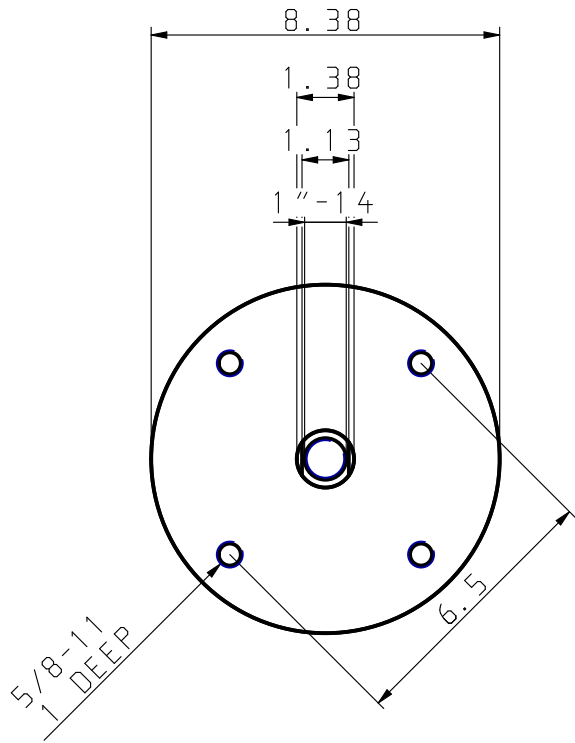
Piston: 6061-T6 aluminum with PTFE wear band

Service and Design Capabilities

- **Most cylinders ship in 4 to 6 days**
- **RUSH Service available for most products**
- **8 bore sizes available, 1-1/2" to 8"**
- **Custom design capabilities for your needs**
- **Extensive list of standard and special options available**

Bimba Manufacturing Company
Monee, IL 60449-0068
Telephone: 708.534.8544
Toll Free: 800-44-BIMBA
Email: cs@bimba.com
www.bimba.com

Leaders in Actuation.



RS-MX0-8.00x0.011
(NO ACCESSORIES)

THIS DRAWING CONTAINS PROPRIETARY DESIGNS AND/OR INFORMATION OF BIMBA MFG. CO. OR ITS SUBSIDIARIES AND IS NOT TO BE TRANSMITTED, REPRODUCED, USED OR DISCLOSED WITHOUT WRITTEN PERMISSION OF BIMBA MFG. CO. OR ITS SUBSIDIARIES. DESIGN REFLECTS OUR BEST ENGINEERING OPINION BASED ON WRITTEN APPLICATION SPECIFICATIONS RECEIVED. SUITABILITY OF A DESIGN FOR AN APPLICATION REQUIRES ANALYSIS AND/OR TESTS IN YOUR SPECIFIC SYSTEM.

Bimba is part of
IMI Precision
Engineering



Bimba Manufacturing Co.

Monee, IL. 60449
(800) 442-4622 www.bimba.com

PROPRIETARY DRAWING - Reference Only