



TRD Tough Duty (TD Series)

Your configured part number: TD-MX0-1.50x0.626

Additional accessories: (NO ACCESSORIES)

Features and Benefits

- **NFPA interchangeable:**
 - All NFPA mounts and options available
- **Maintenance Free Performance:**
 - Permanently lubricated with non-migratory PTFE based grease
- **Self-Alignment Feature-Floating Rod Bushing:**
 - Reduces cylinder drag and erratic operation
 - Reduces cylinder wear
- **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
- **Rugged Construction:**
 - Impact dampening piston seals
 - Fixed cushions

Engineering Specifications

Pressure Rating: 250 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 carbon steel

Rod Bushing: Teflon coated cast iron

Head/Cap/Retainer: Black anodized 6061-T6 aluminum

Tube: Clear hard coat anodized 6063-T6 aluminum

Tie Rods: Black oxide finish 100,000 PSI yield pre-stressed steel

Piston: 6061-T6 aluminum with PTFE wear band

Service and Design Capabilities

- Most cylinders ship in 2 to 3 days
- RUSH Service available for most products
- 8 bore sizes available, 1-1/2" to 8"
- Strokes up to 120"
- Custom design capabilities for your needs
- Extensive list of standard and special options available

Bimba Manufacturing Company

Monee, IL 60449-0068

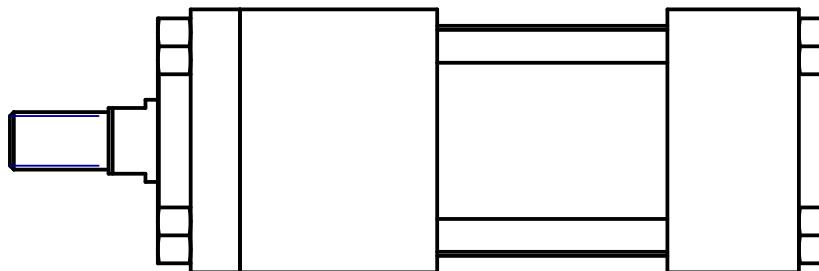
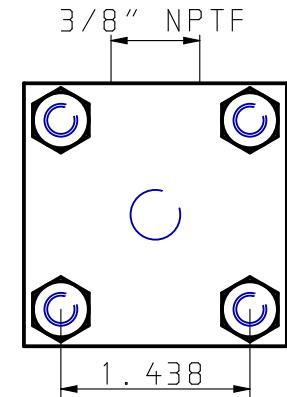
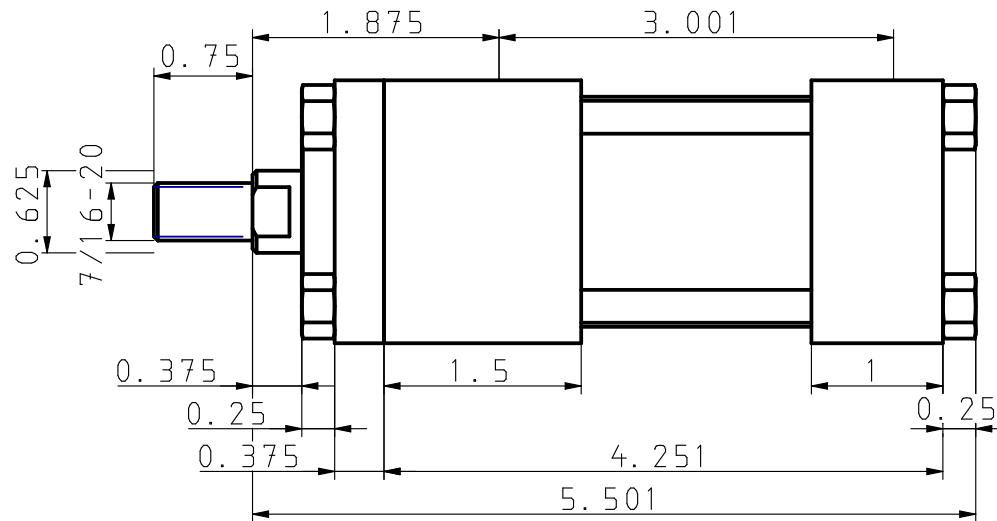
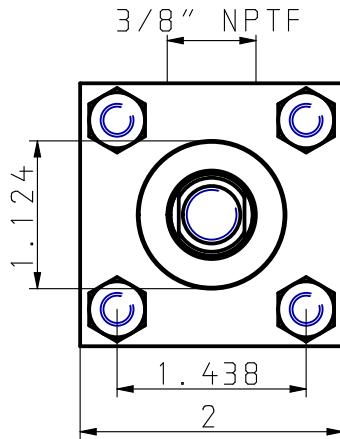
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Leaders in Actuation.



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