



Your configured part number: C-112X0-FB

Features and Benefits

- **Low Cost Mounting:**
 - Flush bottom cylinder mounts directly onto a base plate with only two bolts
 - No mounting brackets or other hardware needed
- **Economical and Repairable:**
 - Up to 45% less expensive than tie-rod models
 - Lubrication not required
 - Two Centaur rear heads and a tube form an economical aluminum air reservoir
- **Low Breakaway:**
 - Proprietary sealing system eliminates stick-slip
 - Even after long idle periods, breakaway is consistent
 - Rod motion remains smooth throughout stroke
- **Built-In Bumpers Absorb Impact:**
 - Rubber bumpers eliminate metallic "clank" at stroke completion

Engineering Specifications

Pressure Rating: 150 PSI Air, 250 PSI Hydraulic

Temperature Range:

-40° F (-40° C) to 250° F (121° C),
up to 400° F (204° C) available

Lubrication: Not required

Materials:

Body: Hard Coated Aluminum

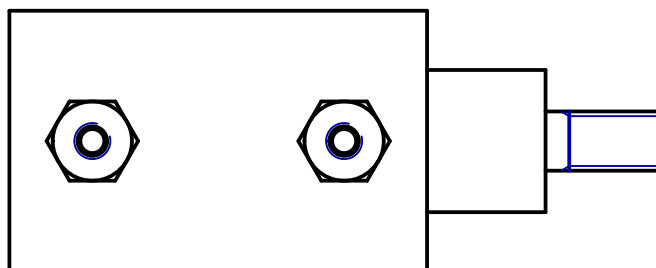
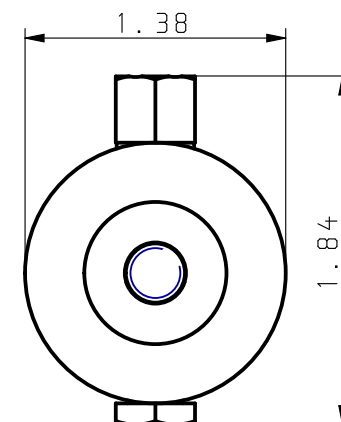
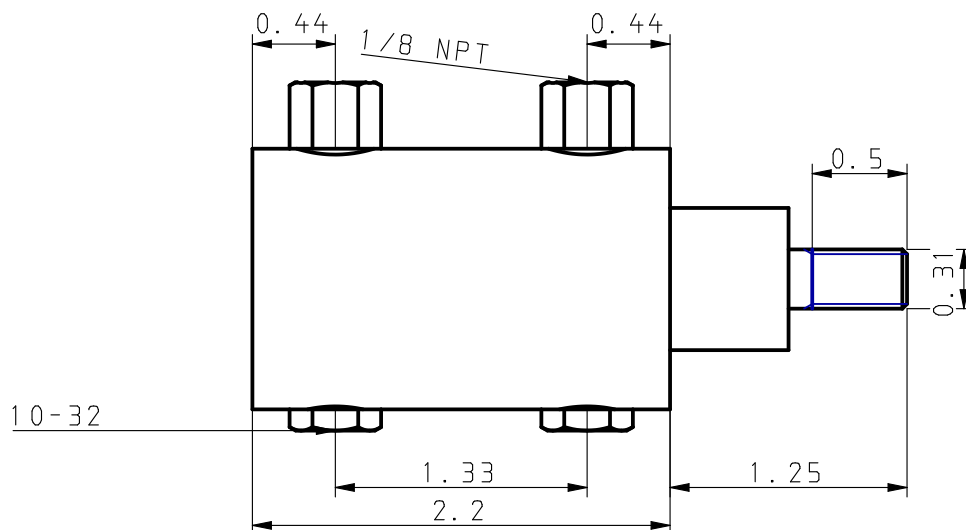
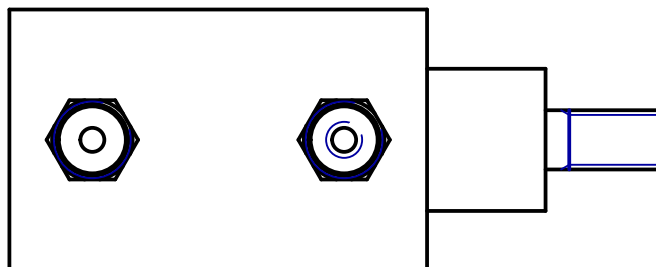
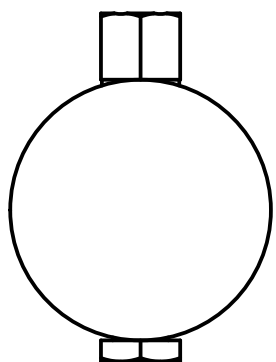
Rod Bearing: Oil-impregnated porous bronze

Service and Design Capabilities

- **Experienced application engineers are available to provide complete pneumatic circuit solutions**
- **A full line of products including air preparation, valves, actuators, and specialty components are available**
- **Fast shipping and helpful customer service**
- **Custom design capabilities to meet your needs**
- **Call (877) MEAD-USA (877-632-3872)**

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Leaders in Actuation.



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