



Single Acting Air Clamp

Your configured part number: **H-42**

Features and Benefits

- **Economical Performance:**
 - Exceptional gripping power
 - Compact and economical
- **Single-acting Simplicity:**
 - Spring return
 - Great for bending, swaging, forming, crimping, and pressing operations
- **Adjustable Stroke Models:**
 - H0X01, HIX12, V0X01, and VIX12 models offer an adjustable front head for adjusting stroke as much as 1"
- **Versatile:**
 - Numerous mounting options
 - Ideal for use in drill fixtures

Engineering Specifications

Pressure Rating: 150 PSI Air

Temperature Range: -40° F (-40° C) to 250° F (120° C)

Filtration: 40μ minimum

Lubrication: Petroleum base oil

Materials:

Rod: Nitrotec plated steel on 1" bore models, ground & polished on all others

Body & Cover: Aluminum on adjustable models, cast aluminum on all other models (Cast iron on H-12 and H-283)

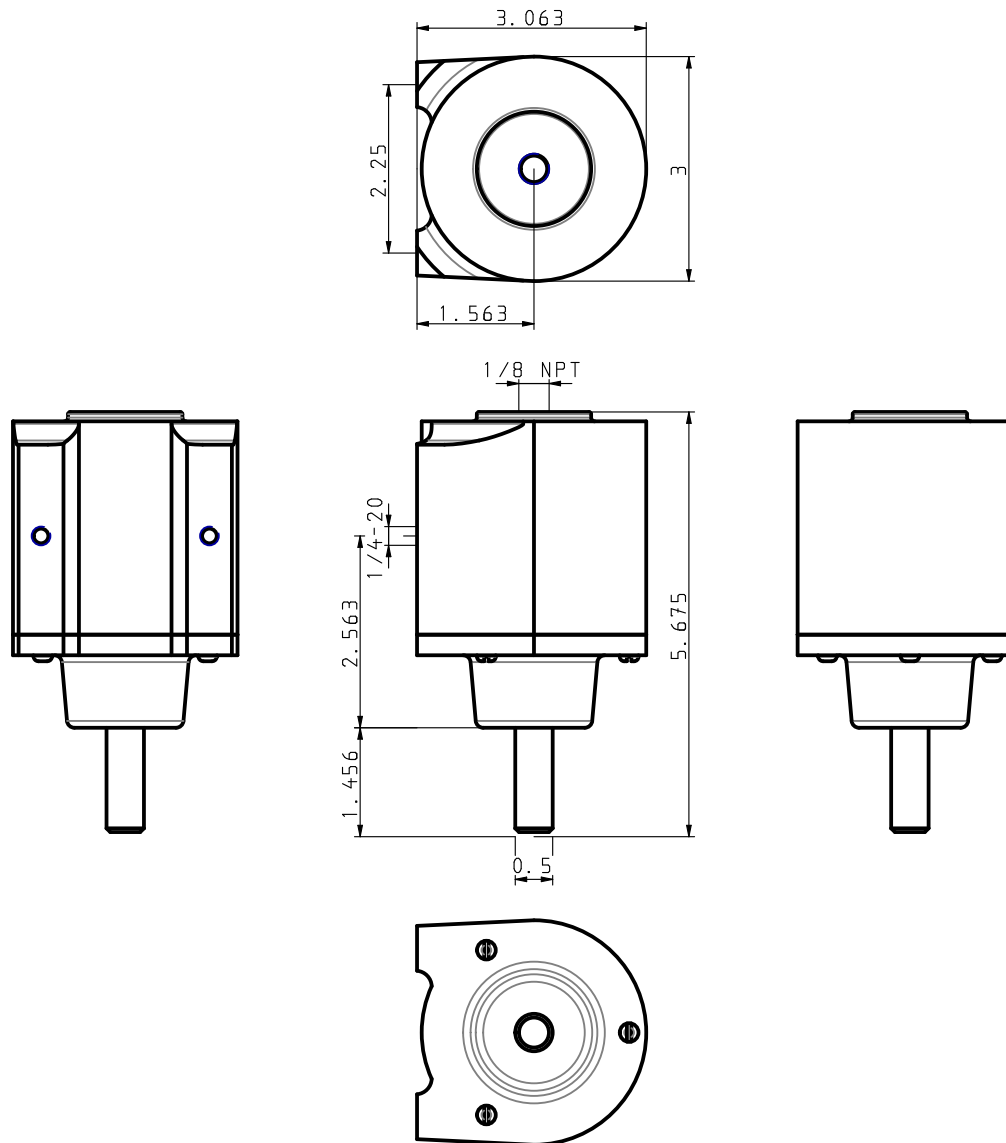
Seals: Custom molded one-piece neoprene cups

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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