



# Single Acting Air Clamp

Your configured part number: V-1

## 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)

Bimba Manufacturing Company

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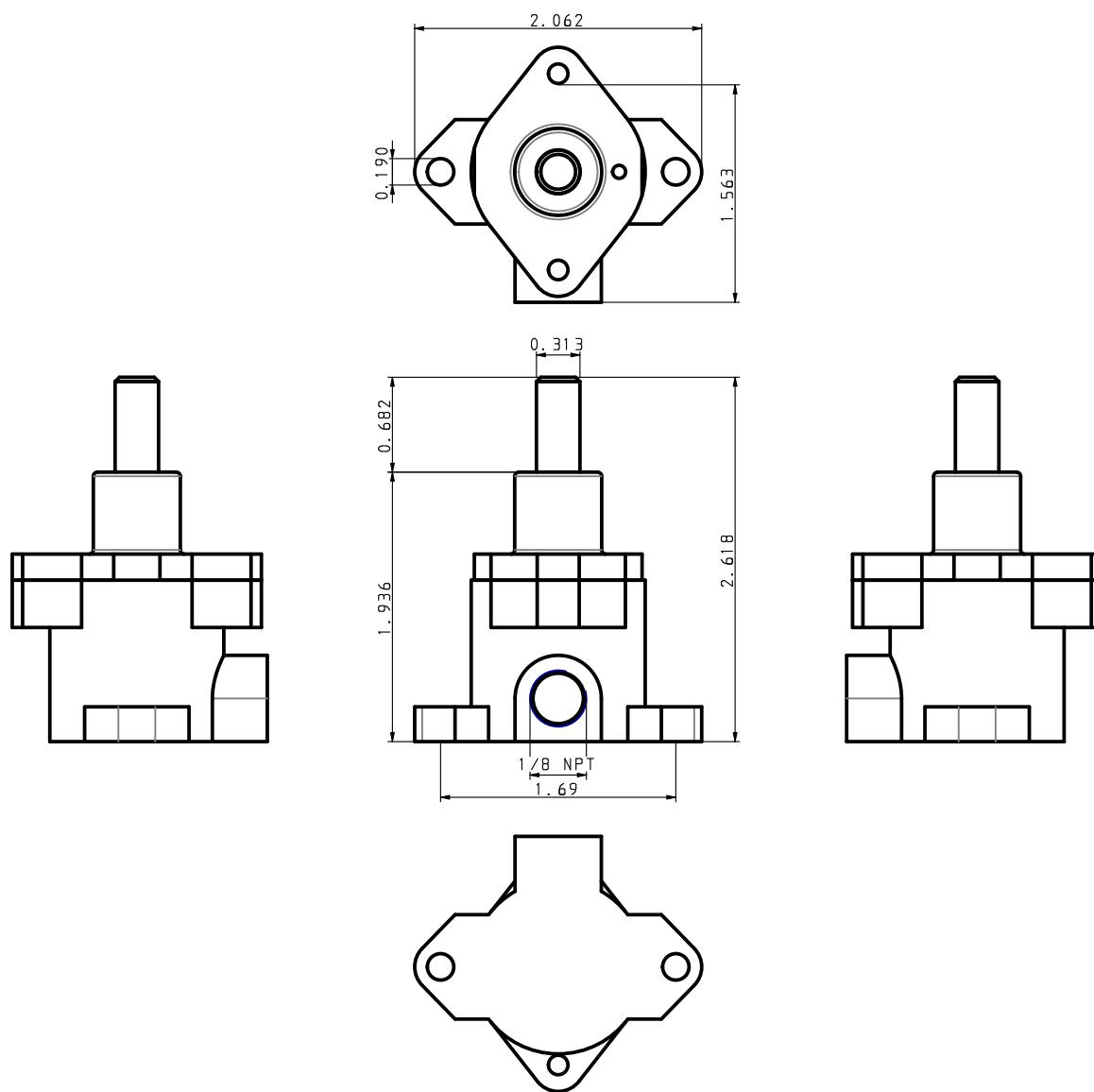
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**Leaders in Actuation.**



V-1

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