



# Original Line® Hole Punch

Your configured part number: **D-9846-A**

## Features and Benefits

### • **Maintenance Free Performance:**

- Lubed for life w/proprietary synthetic blend grease
- Blue and Improved design doubles previous cylinder life

### • **Low Breakaway:**

- Inflatable, wear compensating, U-cup rod and piston seals
- Breakaway slots on each end cap for fast seal inflation

### • **Long Life:**

- Designed to punch millions of holes in plastic or other sheet materials 2 to 3 mils thick
- Hardened steel cutter with razor sharp edges integral to the cylinder
- Small air jet ejects slugs from cutter, preventing build up

## Engineering Specifications

**Pressure Rating:** 250 PSI

### **Temperature Range:**

Buna N seals: -20° F (29° C) to 200° F (90° C)

Fluoroelastomer seals for high temperatures (up to 400° F) available

### **Materials:**

Rod: Ground and polished carbon steel

Body: 304 stainless steel

Rod Guide: Nickel plated steel

Rear Head: Aluminum

## Service and Design Capabilities

### • **Catalog models available in 4 days or less**

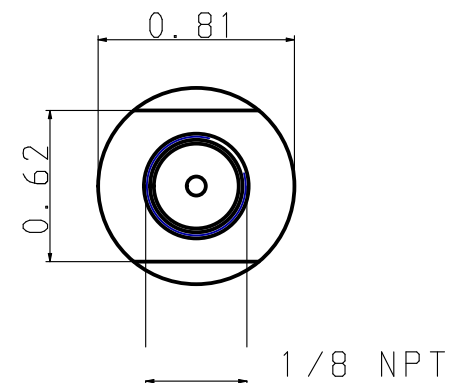
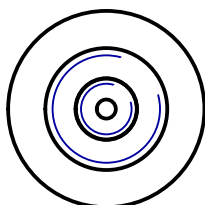
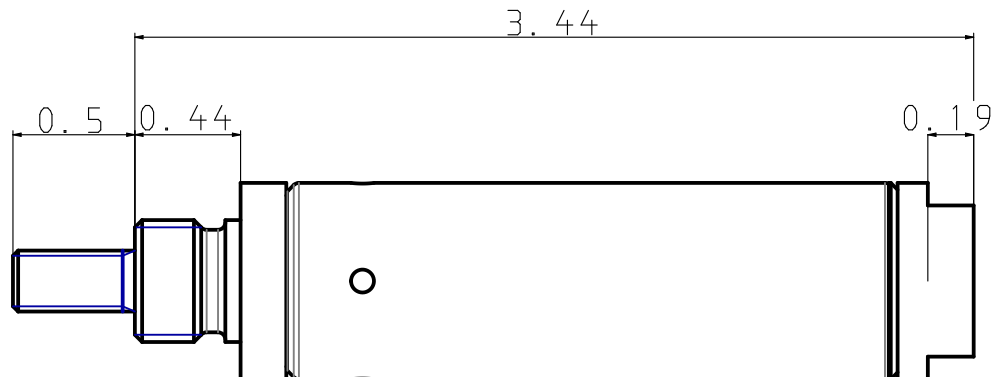
### • **Custom design capabilities for your needs**

### • **Common modifications include:**

- Customer logo/part# on cylinder body
- Anodized or nickel plated end caps

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**Leaders in Actuation.**



D-9846-A

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