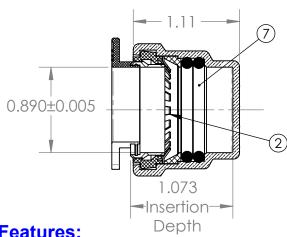


**Quick Fitting Inc** 30 Plan Way Warwick, RI 02886 TEL: (877) 238-4826 - FAX: (877) 258-4826 www.quickfitting.com

# Specifications

## Model # : LJ826 3/4"PC End Stop

- Material: Forged Lead Free Brass
- Maximum: Working Pressure 250 PSI [17.3 bar]
- Maximum: Temperature Rating 250 °F [121 °C]

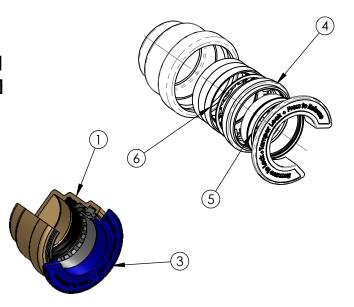


## **Features:**

- Patented Dual Seal (100% More Sealing Surface)
- 75 Year Warranty
- Highest Pressure and Tensile Performance
- Compatible With Copper, CPVC, PEX & PE-RT
- Push to Connect Patented Design
- Removable Integrated Release Tool
- USA Grip Technology
- Patent Pending Tamper Resistant Technology Propietary Lead Free Brass (DZR)
- Removable and Re-usable
- Assembled & Packaged in the USA
- Replaceable O-Ring Seal Design

#### **MATERIALS & SPECIFICATIONS**

| NO. | COMPONENT        | MATERIAL        |  |
|-----|------------------|-----------------|--|
| 1   | Body             | Lead Free Brass |  |
| 2   | Grip Ring        | Stainless Steel |  |
| 3   | Tamper Lock      | POM             |  |
| 4   | Collapsible Ring | Nylon 6-6       |  |
| 5   | Push Ring        | POM             |  |
| 6   | Spacer Gland     | Nylon 6-6       |  |
| 7   | O-Ring Seal      | EPDM70          |  |
|     |                  |                 |  |



#### **Approved Applications:**

- Plumbing
- Heating
- Irrigation
- Underground
- Hydronic Heating
- Behind Walls without Access Panel

#### Certifications

- cUPC
- ASSE1061 2011
- NSF/ANSI 61
- Lead Law Compliant
- IAPMO Listed

## FORCES FOR MECHANICAL SEPARATION TEST

| NOMINAL SIZE |         | LONGITUDINAL (PULL) TEST |        |
|--------------|---------|--------------------------|--------|
| Inches       | mm      | Lbf                      | Ν      |
| 3/8 or <     | 10 or < | 100.0                    | 444.8  |
| 1/2          | 13      | 150.0                    | 667    |
| 3/4          | 19      | 275.0                    | 1223.2 |
| 1            | 25      | 475.0                    | 2112.8 |
| 1-1/4        | 32      | 700.0                    | 3113.6 |
| 1-1/2        | 38      | 1000.0                   | 4446.0 |
| 2            | 51      | 1675.0                   | 7445.4 |





\*A Hi-flow<sup>™</sup>tube stiffener should be used when connecting PEX tube.



### **PROPRIETARY AND CONFIDENTIAL**

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