

**Quick Fitting Inc** 

30 Plan Way Warwick, RI 02886

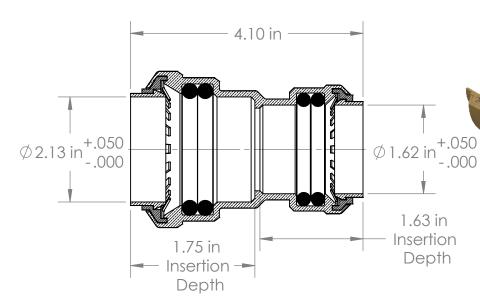
TEL: (877) 238-4826 - FAX: (877) 258-4826 www.ProBite.com

**Specification Sheet** 

(3)

# Model #: LF8471 Lead Free 2" X 1-1/2" Reducing Coupling

- 1. Construction: Forged Lead Free and Low Lead Brass
- 2. Working Pressure 250 PSI Max
- 3. Temperature Rating 250°F Max
- 4. Tested and certified by IAPMO 200 °F/ 200 PSI



# **Approved Applications:**

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

## Features:

- Duo Seal
- 75 Year Warranty
- Compatible with Copper, CPVC, PEX & PE-RT
- Push to Connect
- · Lead Free Brass
- Full Flow
- Removable
- · Re-usable
- · Replaceable O-Ring Seal Design

#### **MATERIALS & SPECIFICATIONS**

NO.	COMPONENT	MATERIAL	
1	Body	Lead Free Brass	
2	Seat Ring	Lead Free Brass	
3	Push Ring	Lead Free Brass	
4	Grip Ring Stainless Stee		
5	O-Ring Seal	Seal EPDM70	
6			

### 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

### Certifications

- cUPC
- ASSE1061-2011
- NSF/ANSI61
- IAPMO Listed
- Lead Free Compliant





\*A ProBite hi-flow tube stiffener should be used when connecting to PEX tube.

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