

Model # : LF8401 3/8" PC X 1/2" PC Reducing Coupling

- 1. Construction: Forged Lead Free and Low Lead Brass
- 2. Working Pressure 200 PSI Max
- 3. Temperature Rating 200 °F Max

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

# **Specification Sheet**

5

2

#### 4. Tested and certified by IAPMO 200 °F/ 200 PSI 1.88 0.81 3 Insertion Depth Ø0.515<sup>+0.050</sup> Ø 0.640+0.050 -0.000 -0.000 **Approved Applications:** Plumbing 1.00 Heating Irrigation Insertion Underground Depth

# Features:

- Lead Free Compliant Materials
- 75 Year Warranity
- Compatible with Copper, CPVC, PEX & PE-RT
- Push to Connect
- Full Flow
- Removable
- Re-usable
- Replaceable O-Ring Seal Design

## **MATERIALS & SPECIFICATIONS**

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

# **PROPRIETARY AND CONFIDENTIAL**

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE INTELLECTUAL PROPERTY AND COPYRIGHT OF QUICK FITTING INC. ANY TRANSMISSION, DUPLICATION OR REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN CONSENT OF QUICK FITTING INC. IS PROHIBITED.

- Hydronic Heating
- Behind Walls without Access Panel

#### 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/ANSI 61
- IAPMO Listed
- Lead Law Compliant





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

С

