Quick Fitting Inc

30 Plan Way Warwick, RI 02886

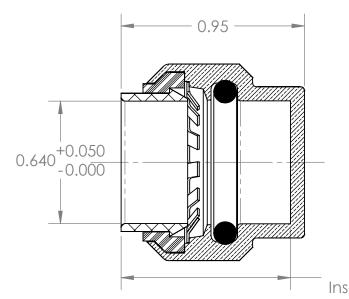
(2)

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

Specification Sheet

Model # : LF816 1/2" End Cap

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



0.81 Insertion Depth

Approved Applications:

[3]

Plumbing

(5

- Heating
- Irrigation
- Underground
- Hydronic Heating
- Béhind Walls without Access Panel

Features:

- Lead Free Compliant Materials
- 75 Year Warranty
- 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			

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

- clip(
- ASSE1061 2011
- NSF/ANSI 61
- IAPMO Listed
- · Lead Law Compliant





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

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.

