



LEAD FREE F1960 PEX BALL VALVE

Series: EFFCU-LF & EFFCUD-LF

Rev 11/29/2018

Job Name	
Engineer	
Contractor	
PO Number	
Distributor	

Features

- 2 piece forged brass construction
- Dual PTFE Seats & EPDM O-Rings
- Blow-out proof Triple Seal Stem
- Rust resistant handle
- Stainless Steel Ball
- 5 Year Warranty
- Resists Stress Corrosion & De-Zincification

Performance Rating

- 1/2" to 1" rated 400PSI W.O.G.

Approvals

- NSF/ANSI 61-2017 & 372-2016 Certified
- CSA Approved ASME 112.4.14-17/CSA B125.14-17
- ASTM F1960

Models

- EFFCU – ASTM F1960 PEX x Copper Sweat
- EFFCUD – ASTM F1960 PEX X Copper Sweat w/ Drain

Standard Materials List

Part	Material
Body	Brass C46400
Sealing Washer	PTFE
Ball	Stainless Steel
O-Ring	NBR/EPDM
Packing Nut	Brass C46400
Stem	Brass C46400
Locking Nut	Steel
Seats	PTFE
Handle	Steel
Cap	Brass C46400



Part Number	Size (IN)	Dimensions (IN)				
		A	B	C	D	Port
EFFCU-01-LF	1/2"	1.220	2.559	1.654	2.165	0.354
EFFCU-02-LF	3/4"	1.457	3.248	1.768	3.346	0.551
EFFCU-03-LF	1"	1.830	3.996	2.362	4.291	0.748
EFFCUD-01-LF	1/2"	1.220	2.697	1.654	2.165	0.354
EFFCUD-02-LF	3/4"	1.457	3.366	1.768	3.346	0.551
EFFCUD-03-LF	1"	1.830	4.035	2.362	4.291	0.748

