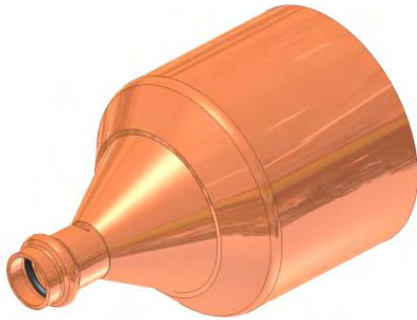


# 818 Large-Small Diameter

APOLLOPRESS® Press End Copper Reducer  
FTGxC (2 1/2" x 1/2" through 4" x 2")

## SUBMITTAL SHEET

# "Apollo" Flow Controls



Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO#:	
Rep:	
Wholesale Dist.:	

### DESCRIPTION

The APOLLOPRESS® 818 Large-to-Small Diameter Press Reducer features a lead free dezincification resistant copper body and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

### FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Approved for underground installation (per local installation code)
- Use with hard/soft ASTM B88 K, L & M Copper Tube
- Made in USA

### PERFORMANCE RATING

- Maximum Pressure: 300 psi
- Temperature Range: 32°F to 250°F depending on application

### APOLLOPRESS®

- Small Diameter Sizes 2 1/2" x 1/2 through 4" x 2"
- Model 818, Reducer FTGxC

### STANDARD MATERIALS LIST

Body	UNS C12200 Copper
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

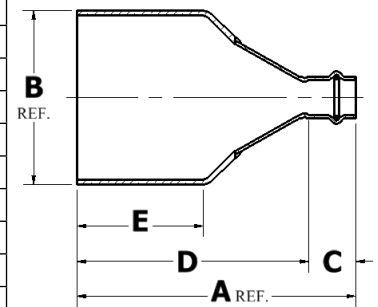
### APPROVALS

- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951
- cUPC® Compliant
- ARRA Compliant

APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

### DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)								WEIGHT (LB.)
		A	B	C	D	E	HEIGHT	WIDTH	DEPTH	
10068001	818 2 1/2x3/4 FTGxC	4.50	2.63	0.89	3.61	2.00	2.63	4.50	2.63	0.98
10068002	818 2 1/2x1 FTxC	4.31	2.63	0.97	3.34	2.00	2.63	4.31	2.63	1.01
10068017	818 2 1/2x1 1/4 FTxC	4.18	2.63	1.04	3.14	2.00	2.63	4.18	2.63	0.93
10068004	818 2 1/2x1 1/2 FTxC	4.28	2.63	1.31	2.97	2.00	2.63	4.28	2.63	1.05
10075165	818 2 1/2x2 FTxC	4.36	2.63	1.51	2.85	2.30	2.63	4.36	2.63	0.88
10068019	818 3x3/4 FTGxC	4.92	3.13	0.89	4.03	2.27	3.13	4.92	3.13	1.22
10068008	818 3x1 1/4 FTGxC	4.60	3.13	1.04	3.56	2.27	3.13	4.60	3.13	1.17
10068020	818 3x1 1/2 FTGxC	4.70	3.13	1.31	3.39	2.27	3.13	4.70	3.13	1.29
10068010	818 3x2 FTGxC	4.57	3.13	1.51	3.06	2.26	3.13	4.57	3.13	1.64
10068022	818 4x3/4 FTGxC	5.97	4.13	0.89	5.09	2.80	4.13	5.97	4.13	2.56
10068016	818 4x2 FTGxC	5.60	4.13	1.51	4.09	2.76	4.13	5.60	4.13	2.98



\*LEAD FREE: The wetted surfaces of this product shall contain no more than 0.25% lead by weighted average. Complies with Federal Public Law III-380. ANSI 3rd party approved and listed.

Customer Service (704) 841-6000  
www.apolloflowcontrols.com

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