# 818 Large Diameter

APOLLOPRESS® Press End Copper Reducer FTGxC (3"x2-1/2" through 4"x3")

# SUBMITTAL SHEET

# "Apollo" Flow Controls





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

## **DESCRIPTION**

The APOLLOPRESS® 818 Large Diameter Press Reducer features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring 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
- Visual Element, Break Away Band (Pat# 9,532.451)
- · Ridgid® XLC Press Tool Compatible
- Made in USA

# **APPROVALS**

- UPC, cUPC & IPC
- · IAPMO PS 117-2016 & TIL MSE-13
- · NSF/ANSI 61 Water Quality
- NSF/ANSI 372 Lead Free

## PERFORMANCE RATING

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

#### **APOLLOPRESS®**

- Large Diameter Sizes 3"x2-1/2", 4"x2-1/2", 4"x3"
- · Model 818, Fitting Reducer

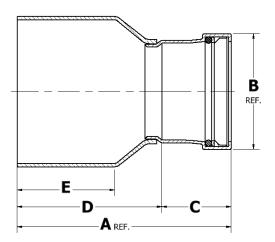
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

# STANDARD MATERIALS LIST

Body	UNS C12200 Copper					
Grab Ring	316/304 Stainless Steel					
Spacer Ring	Nylon 66					
0-Ring	EPDM					
Lubrication	Silicone, ANSI/NSF-61 Listed					

## **DIMENSIONS**

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)							WEIGHT (LD.)	
		Α	В	С	D	E	HEIGHT	WIDTH	DEPTH	WEIGHT (LB.)
10057500	3x2-1/2	5.09	3.16	1.90	3.19	2.51	3.12	5.09	3.12	1.6
10057503	4x2-1/2	5.87	3.16	1.90	3.97	2.67	4.12	6.02	4.12	2.55
10057506	4x3	5.9	3.68	2.10	3.81	2.65	4.12	5.90	4.12	2.77



\*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.

