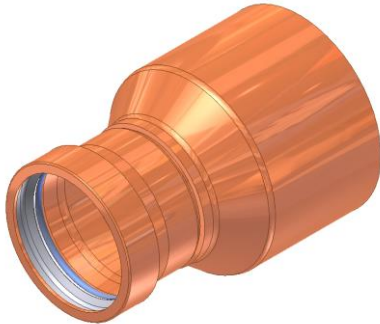


Elkhart Products Corporation | EPC

SUBMITTAL SHEET

818 Large Diameter Series

APOLLOXPRESS® Press End Copper Reducer
FTGxC (3" x 2 1/2" through 4" x 3")



Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO Number:	
Representative:	
Wholesale Distributor:	



DESCRIPTION

The APOLLOXPRESS® 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. Our Large Diameter APOLLOXPRESS® 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. Pending)
- Compatible with XL-C™ Pressing Tools
- Approved for underground installation (per local installation code)
- Use with hard/soft ASTM B88 K, L & M Copper Tube
- Made in USA
- cUPC® Compliant
- ARRA Compliant

PERFORMANCE RATING

- Maximum Pressure: 200 psi
- Temperature Range: 0°F to 250°F depending on application. Hot Water up to 250°F, Chilled Water down to 33°F

APPROVALS

- NSF/ANSI NSF 61 – Water Quality
- NSF/ANSI NSF-372 – Lead Free (LF)
- IAPMO File Listings: 4861, 6174 & N-4951

APOLLOXPRESS

- Large Diameter Sizes 3" x 2 1/2", 4" x 2 1/2", 4" x 3"
- Model 818, Fitting Reducer FTG x C.

STANDARD MATERIALS

Part Name	Material
Body	UNS C12200 Copper
Grab Ring	304 / 306 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

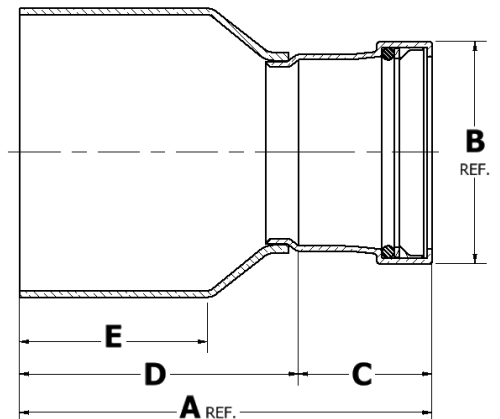
DIMENSIONS

Item No.	Description	Dimension (in.)								(lb.)
		A	B	C*	D**	E***	Height	Width	Depth	
10057500	818 3x2 1/2 FTGxC	5.09	3.16	1.90	3.19	2.51	3.16	5.09	3.16	1.60
10057503	818 4x2 1/2 FTGxC	6.02	4.13	1.90	4.12	2.67	4.13	6.02	4.13	2.55
10057506	818 4x3 FTGxC	5.90	4.13	2.10	3.81	2.65	4.13	5.90	4.13	2.77

* Tolerance +/- .02"

** Tolerance +.15 / -.03

*** Tolerance +.12 / -.00



Elkhart Products Corporation
1255 Oak Street, Elkhart, IN 46514
www.elkhartproducts.com | (574) 264-3181

This specification is provided for reference only. Elkhart Products Corporation reserves the right to change any portion of this specification without notice and without incurring obligation to make such changes to Elkhart products previously or subsequently sold.

