

Elkhart Products Corporation | EPC

SUBMITTAL SHEET

801R Large Diameter Series

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



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



DESCRIPTION

The APOLLOXPRESS® 801R Large Diameter Press Reducer Coupling features a Lead-Free dezincification resistant copper body and an EPDM O-Ring. Our Small Diameter APOLLOXPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly Made In The USA.

FEATURES

- Lead-Free Construction
- Leak-Before-Press Technology
- Compatible with XL-C™ & Pro-Press™ 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 2 1/2" x 1" through 4" x 3"
- Model 801R, Reducer Coupling

STANDARD MATERIALS

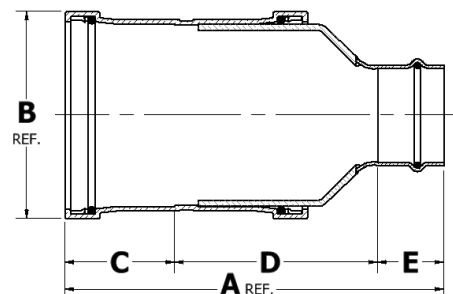
Part Name	Material
Body	UNS C12200 Copper
Grab Ring	304 / 306 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

DIMENSIONS

Item No.	Description	Dimension (in.)								(lb.)
		A	B	C*	D**	E*	Height	Width	Depth	
10066440	801R 2 1/2 x 1 CxC	6.75	3.16	1.90	3.89	0.97	3.16	6.75	3.16	2.02
10066441	801R 2 1/2 x 1 1/4 CxC	6.62	3.16	1.90	3.68	1.04	3.16	6.62	3.16	1.94
10066074	801R 2 1/2 x 2 CxC	6.68	3.16	1.90	3.38	1.40	3.16	6.68	3.16	1.89
10066444	801R 3 x 1/2 CxC	7.48	3.68	2.10	4.55	0.83	3.68	7.48	3.68	2.70
10066446	801R 3 x 2 CxC	7.11	3.68	2.10	3.55	1.47	3.68	7.11	3.68	3.00
10066076	801R 3 x 2 1/2 CxC	7.63	3.68	2.10	3.63	1.90	3.68	7.63	3.68	3.87
10066447	801R 4 x 2 CxC	8.62	4.70	2.50	4.65	1.47	4.70	8.62	4.70	5.65
10066151	801R 4 x 2 1/2 CxC	8.90	4.70	2.50	4.50	1.90	4.70	8.90	4.70	6.01
10066152	801R 4 x 3 CxC	5.86	2.56	1.51	3.43	0.85	2.56	5.86	2.56	6.62

* Tolerance +/- .045"

** Tolerance +.09 / -.03



Note:
These fittings are crimped
two-piece construction.

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