

# SUBMITTAL SHEET

## 801R Small Diameter Series

APOLLOXPRESS® Press End Copper Reducer Coupling  
CxC (¾" x ½" through 2" x 1 ½")



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



### DESCRIPTION

The APOLLOXPRESS® 801R Small 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 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

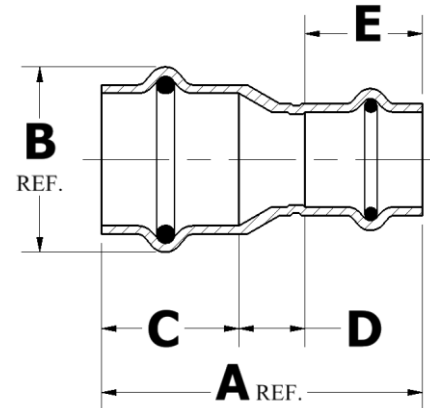
- Small Diameter Sizes ¾" x ½" through 2" x 1 ½"
- Model 801R, Reducer Coupling

### STANDARD MATERIALS

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

### DIMENSIONS

Item No.	Description	Dimension (in.)								(lb.)
		A	B	C*	D**	E*	Height	Width	Depth	
10075900	801R ¾x½ CxC	2.14	1.24	0.92	0.44	0.79	1.24	2.14	1.24	0.13
10075144	801R 1x½ CxC	2.37	1.49	0.93	0.64	0.81	1.49	2.37	1.49	0.15
10075898	801R 1x¾ CxC	2.30	1.49	0.98	0.39	0.93	1.49	2.30	1.49	0.18
<b>10066073</b>	801R 1¼x½ CxC	4.12	1.75	1.04	2.23	0.85	1.75	4.12	1.75	0.43
<b>10066001</b>	801R 1¼x¾ CxC	3.98	1.75	1.04	2.09	0.85	1.75	3.98	1.75	0.51
10075896	801R 1¼x1 CxC	2.40	1.75	1.06	0.38	0.97	1.75	2.40	1.75	0.22
<b>10066380</b>	801R 1½x½ CxC	4.87	2.09	1.43	2.63	0.81	2.09	4.87	2.09	0.81
<b>10066381</b>	801R 1½x¾ CxC	4.90	2.09	1.43	2.59	0.89	2.09	4.89	2.09	0.75
<b>10066003</b>	801R 1½x1 CxC	4.60	2.09	1.43	2.25	0.93	2.09	4.60	2.09	0.78
10075128	801R 1½x1¼ CxC	2.87	2.11	1.20	0.63	1.04	2.11	2.87	2.11	0.40
<b>10066082</b>	801R 2x½ CxC	5.87	2.56	1.51	3.44	0.85	2.56	5.86	2.56	0.96
<b>10066398</b>	801R 2x¾ CxC	5.71	2.56	1.59	3.24	0.89	2.56	5.70	2.56	1.08
<b>10066005</b>	801R 2x1 CxC	5.49	2.56	1.59	2.94	0.97	2.56	5.49	2.56	1.11
<b>10066072</b>	801R 2x1¼ CxC	5.18	2.56	1.59	2.55	1.04	2.56	5.18	2.56	1.03
10075130	801R 2x1½ CxC	3.72	2.56	1.51	0.90	1.31	2.56	3.50	2.56	0.64



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\* Tolerance +/- .045"  
\*\* Tolerance +.09 / -.03

Note:  
Item numbers in **BOLD**  
are crimped two-piece construction.

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