

# SUBMITTAL SHEET

## 811 Small Diameter Series

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



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



### DESCRIPTION

The APOLLOXPRESS® 811-R Small Diameter Press Reducer Outlet Tee 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

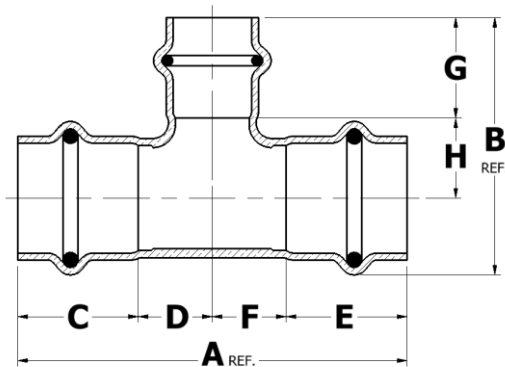
- Small Diameter Size 3/4" x 3/4" x 1/2" through 2" x 2" x 1 1/2"
- Model 811-R, Reducer Outlet Tee

### 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*	F**	G*	H**	Height	Width		Depth
10075906	811 3/4x3/4x1/2 CxCxC	3.13	2.07	0.92	0.65	0.92	0.65	0.76	0.70	2.07	3.13	1.24	0.25
10075904	811 1x1x1/2 CxCxC	3.30	2.32	0.93	0.72	0.93	0.72	0.76	0.82	2.32	3.30	1.49	0.35
10075902	811 1x1x3/4 CxCxC	3.67	2.44	0.98	0.86	0.98	0.86	0.92	0.79	2.44	3.67	1.50	0.39
10075106	811 1 1/4x1 1/4x3/4 CxCxC	4.12	3.04	1.09	0.98	1.09	0.98	0.85	1.44	3.04	4.12	1.75	0.63
10075102	811 1 1/4x1 1/4x1/2 CxCxC	4.12	3.16	1.09	0.98	1.09	0.98	0.89	1.34	3.16	4.12	1.75	0.63
10075104	811 1 1/4x1 1/4x1 CxCxC	4.12	3.04	1.09	0.98	1.09	0.98	0.97	1.20	3.04	4.12	1.75	0.63
10066015	811 1 1/2x1 1/2x3/4 CxCxC	4.00	4.22	1.31	0.69	1.31	0.69	0.81	2.36	4.22	4.00	2.11	0.81
10075108	811 1 1/2x1 1/2x1/2 CxCxC	4.00	3.07	1.31	0.69	1.31	0.69	0.89	1.14	3.07	4.00	2.11	0.81
10075110	811 1 1/2x1 1/2x1 CxCxC	4.25	3.16	1.31	0.82	1.31	0.82	0.97	1.14	3.16	4.25	2.11	0.88
10075112	811 1 1/2x1 1/2x1 1/4 CxCxC	4.50	3.28	1.31	0.94	1.31	0.94	1.09	1.14	3.28	4.50	2.11	0.90
10066385	811 2x2x3/4 CxCxC	5.75	6.69	1.51	1.37	1.51	1.37	0.85	4.56	6.69	5.75	2.58	1.84
10075114	811 2x2x3/4 CxCxC	4.39	3.65	1.59	0.61	1.59	0.61	0.89	1.47	3.65	4.39	2.58	1.25
10075116	811 2x2x1 CxCxC	4.75	3.72	1.51	0.87	1.51	0.87	0.97	1.47	3.72	4.75	2.58	1.29
10075118	811 2x2x1 1/4 CxCxC	5.00	3.84	1.51	0.99	1.51	0.99	1.09	1.46	3.84	5.00	2.58	1.34
10075120	811 2x2x1 1/2 CxCxC	5.75	4.35	1.51	1.37	1.51	1.37	1.31	1.76	4.35	5.75	2.58	1.84



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

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