

811R Small Diameter

APOLLOPRESS® Press End Copper Reducing Outlet Tee
CxCx (3/4"x3/4"x1/2" through 2"x2"x1-1/2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 811R Small Diameter Press Reducing Outlet Tee features a lead free dezincification resistant copper body and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Ridgid® XL Press Tool Compatible
- Leak Before Press® Technology
- Made in USA

PERFORMANCE RATING

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

STANDARD MATERIALS LIST

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

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS I17-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free

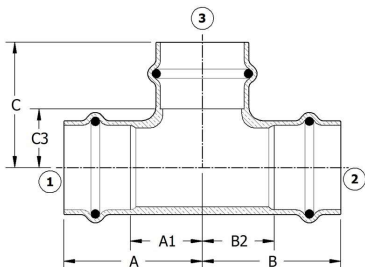
APOLLOPRESS®

- Small Diameter Sizes 3/4"x3/4"x1/2" through 2"x2"x1-1/2"
- Model 811R, Reducing Outlet Tee

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.

DIMENSIONS

ITEM NO.	MODEL & SIZE (IN.)	DIMENSIONS (IN.)									WT. (LB.)
		A	A1	B	B2	C	C3	HEIGHT	WIDTH	DEPTH	
10077745	811 3/4"x3/4"x1/2 CU CxCxC TEE	1.59	0.69	1.59	0.69	1.38	0.63	2.00	3.18	1.24	0.290
10077748	811 1/4"x1/4"x1/2 CxCxC TEE	1.68	0.65	1.68	0.65	1.68	0.93	2.55	3.36	1.74	0.460
10077749	811 1/4"x1/4"x3/4 CxCxC TEE	1.80	0.77	1.80	0.77	1.79	0.89	2.66	3.60	1.74	0.510
10077750	811 1/4"x1/4"x1 CxCxC TEE	1.91	0.88	1.91	0.88	1.80	0.90	2.67	3.82	1.74	0.565
10077751	811 1/2"x1/2"x1/2 CxCxC TEE	1.90	0.47	1.90	0.47	1.85	1.10	2.90	3.80	2.11	0.715
10077752	811 1/2"x1/2"x3/4 CxCxC TEE	2.09	0.66	2.09	0.66	2.04	1.14	3.09	4.18	2.11	0.805
10077753	811 1/2"x1/2"x1 CxCxC TEE	2.17	0.74	2.17	0.74	2.08	1.18	3.13	4.34	2.11	0.845
10077754	811 1/2"x1/2"x1 1/4 CxCxC TEE	2.29	0.86	2.29	0.86	2.16	1.13	3.21	4.58	2.11	0.935
10077746	811 1x1x3/4 CU CxCxC TEE	1.59	0.69	1.59	0.69	1.54	0.79	2.28	3.18	1.49	0.365
10077747	811 1x1x3/4 CU CxCxC TEE	1.75	0.85	1.75	0.85	1.65	0.75	2.39	3.50	1.49	0.430
10077755	811 2x2x1/2 CxCxC TEE	2.13	0.55	2.13	0.55	2.05	1.30	3.34	4.26	2.58	1.065
10077756	811 2x2x3/4 CxCxC TEE	2.37	0.79	2.37	0.79	2.16	1.26	3.45	4.74	2.58	1.230
10077757	811 2x2x1 CxCxC TEE	2.49	0.91	2.49	0.91	2.20	1.30	3.49	4.98	2.58	1.285
10077758	811 2x2x1 1/4 CxCxC TEE	2.62	1.04	2.62	1.04	2.40	1.37	3.69	5.24	2.58	1.420
10077759	811 2x2x1 1/2 CxCxC TEE	2.72	1.14	2.72	1.14	2.80	1.37	4.09	5.44	2.58	1.600



*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.

Customer Service (704) 841-6000
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