

811R Small Diameter

APOLLOPRESS® Press End Copper Reducing Run/Outlet Tee
CxCxC (3/4"x1/2"x1/2" through 2"x1-1/2"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

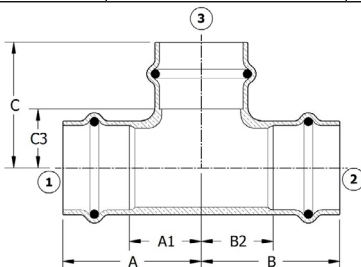
APOLLOPRESS®

- Small Diameter Sizes 3/4"x1/2"x1/2" through 2"x1-1/2"x1-1/2"
- Model 811R, Reducing Run/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	
10077784	811 3/4x1/2x1/2 CxCxC TEE	1.59	0.69	1.73	0.98	1.38	0.63	2.00	3.32	1.24	0.285
10077792	811 1/4x3/4x3/4 CxCxC TEE	1.79	0.76	2.20	1.30	1.77	0.87	2.64	3.99	1.74	0.525
10077793	811 1/4x3/4x1 CxCxC TEE	1.91	0.88	2.30	1.40	1.81	0.91	2.68	4.21	1.74	0.525
10077795	811 1/4x1x1/2 CxCxC TEE	1.67	0.64	1.81	0.91	1.68	0.93	2.55	3.48	1.74	0.440
10077796	811 1/4x1x3/4 CxCxC TEE	1.79	0.76	2.04	1.14	1.79	0.89	2.66	3.83	1.74	0.510
10077797	811 1/4x1x1 CxCxC TEE	1.91	0.88	2.18	1.28	1.81	0.91	2.68	4.09	1.74	0.565
10077801	811 1/2x1/4x3/4 CxCxC TEE	2.10	0.67	2.11	1.08	2.05	1.15	3.10	4.21	2.11	0.765
10077802	811 1/2x1/4x1 CxCxC TEE	2.17	0.74	2.32	1.29	2.08	1.18	3.13	4.49	2.11	0.830
10077803	811 1/2x1/4x1/4 CxCxC TEE	2.29	0.86	2.36	1.33	2.16	1.13	3.21	4.65	2.11	0.885
10077798	811 1/2x1/4x3/4 CxCxC TEE	2.10	0.67	2.29	1.39	2.06	1.16	3.11	4.39	2.11	0.810
10077799	811 1/2x1x1 CxCxC TEE	2.17	0.74	2.44	1.54	1.96	1.06	3.01	4.61	2.11	0.800
10077786	811 1x1/2x3/4 CxCxC TEE	1.75	0.85	1.99	1.24	1.65	0.75	2.39	3.74	1.49	0.430
10077788	811 1x3/4x1/2 CxCxC TEE	1.59	0.69	1.85	0.95	1.54	0.79	2.28	3.44	1.49	0.380
10077789	811 1x3/4x3/4 CxCxC TEE	1.75	0.85	2.00	1.10	1.65	0.75	2.39	3.75	1.49	0.435
10077804	811 2x1/4x1/4 CxCxC TEE	2.52	0.94	2.87	1.84	2.36	1.33	3.65	5.39	2.58	1.370
10077805	811 2x1/2x3/4 CxCxC TEE	2.28	0.70	2.77	1.34	2.28	1.38	3.57	5.05	2.58	1.185
10077806	811 2x1/2x1 CxCxC TEE	2.40	0.82	2.96	1.53	2.28	1.38	3.57	5.36	2.58	1.290
10077807	811 2x1/2x1/4 CxCxC TEE	2.52	0.94	2.98	1.55	2.52	1.49	3.81	5.50	2.58	1.375
10077808	811 2x1/2x1/2 CxCxC TEE	2.71	1.13	3.15	1.71	2.80	1.37	4.09	5.86	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
www.apolloflowcontrols.com

This specification is provided for reference only. Conbraco Industries Inc. reserves the right to change any portion of this specification without notice and without incurring obligation to make such changes to Conbraco products previously or subsequently sold. Please visit apolloflowcontrols.com for the most current information.

