811R Small Diameter

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

SUBMITTAL SHEET







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

DESCRIPTION

The APOLLOPRESS® 81IR Small Diameter Press Reducing Run 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

APPROVALS

- UPC, cUPC & IPC
- · IAPMO PS 117-2016 & TIL MSE-13
- · NSF/ANSI 61 Water Quality
- · NSF/ANSI 372 Lead Free

PERFORMANCE RATING

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

APOLLOPRESS®

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

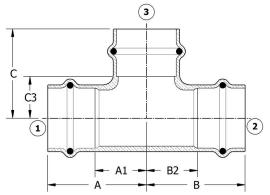
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

| Body | UNS C12200 Copper | | | | | | |
|-------------|------------------------------|--|--|--|--|--|--|
| 0-Ring | EPDM | | | | | | |
| Lubrication | Silicone, ANSI/NSF-61 Listed | | | | | | |

DIMENSIONS

| ITEM NO. | MODEL & SIZE (IN.) | DIMENSIONS (IN.) | | | | | | | | | WT. |
|----------|---------------------------------------|------------------|------|------|------|------|------|--------|-------|-------|-------|
| HEMINO. | MODEL & SIZE (IN.) | Α | A1 | В | B2 | С | C3 | HEIGHT | WIDTH | DEPTH | (LB.) |
| 10077785 | 811 3/4 x 1/2 x 3/4 C x C x C T E E | 1.75 | 0.85 | 1.89 | 1.14 | 1.49 | 0.59 | 2.11 | 3.64 | 1.24 | 0.330 |
| 10077791 | 811 11/4x1/2x11/4 CxCxC TEE | 2.05 | 1.02 | 2.52 | 1.77 | 1.90 | 0.87 | 2.77 | 4.57 | 1.74 | 0.640 |
| 10077794 | 811 11/4 x 3/4 x 11/4 C x C x C T E E | 2.05 | 1.02 | 2.44 | 1.54 | 1.89 | 0.86 | 2.76 | 4.49 | 1.74 | 0.640 |
| 10077800 | 811 11/2 x1x11/2 CxCxC TEE | 2.56 | 1.13 | 2.73 | 1.83 | 2.56 | 1.13 | 3.61 | 5.29 | 2.11 | 1.125 |
| 10077787 | 811 1x1/2x1 CxCxC TEE | 1.87 | 0.97 | 2.27 | 1.52 | 1.69 | 0.79 | 2.43 | 4.14 | 1.49 | 0.480 |
| 10077790 | 811 1x3/4x1 CxCxC TEE | 1.87 | 0.97 | 2.08 | 1.18 | 1.68 | 0.78 | 2.42 | 3.95 | 1.49 | 0.480 |
| 10077809 | 811 2x1½x2 CxCxC TEE | 2.96 | 1.38 | 3.44 | 2.01 | 2.96 | 1.38 | 4.25 | 6.40 | 2.58 | 1.775 |



*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.

