

818 Small Diameter

APOLLOPRESS® Press End Copper Reducer
FTGxC (3/4" x 1/2" through 2" x 1-1/2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 818 Small Diameter Press Reducer 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 I17-2016 & 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 1/2", 3/4", 1", 1-1/4" 1-1/2" & 2"
- Model 818, Reducer

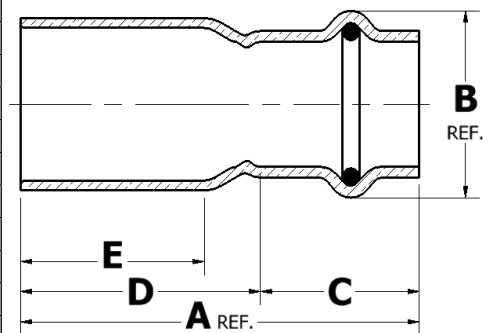
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

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

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)								WEIGHT (LB.)
		A	B	C	D	E	HEIGHT	WIDTH	DEPTH	
10075146	3/4x1/2	2.07	0.95	0.86	1.22	0.98	0.95	2.07	0.95	0.08
10075150	1x1/2	2.41	1.25	0.85	1.56	1.10	1.25	2.41	1.25	0.10
10075148	1x3/4	2.22	1.25	0.85	1.37	1.1	1.25	2.22	1.25	0.12
10075336	1-1/4x1/2	2.83	1.38	0.85	1.98	1.27	1.38	2.83	1.38	0.18
10075154	1-1/4x3/4	2.69	1.38	0.85	1.84	1.34	1.38	2.69	1.38	0.16
10075156	1-1/4x1	2.53	1.50	0.97	1.58	1.32	1.50	2.55	1.50	0.20
10075332	1-1/2x1-2	3.23	1.63	0.85	2.38	1.43	1.63	3.23	1.63	0.31
10075334	1-1/2x3/4	3.22	1.63	0.89	2.33	1.55	1.63	3.22	1.63	0.25
10075158	1-1/2x1	2.93	1.63	0.93	2.00	1.53	1.63	2.93	1.63	0.28
10075160	1-1/2x1-1/4	2.69	1.75	1.04	1.65	1.31	1.75	2.69	1.75	0.26
10075338	2x1/2	4.04	2.13	0.85	3.19	1.78	2.13	4.04	2.13	0.34
10075162	2x1	3.66	2.13	0.97	2.70	1.83	2.13	3.66	2.13	0.49
10075152	2x1-1/4	3.34	2.13	1.04	2.30	1.60	2.13	3.34	2.13	0.41
10075164	2x1-1/2	3.51	2.13	1.31	2.20	1.77	2.13	3.51	2.13	0.53



*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.

