

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
- Rigid® 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 1/2", 3/4", 1", 1-1/4" 1-1/2" & 2"
- Model 818, Reducer

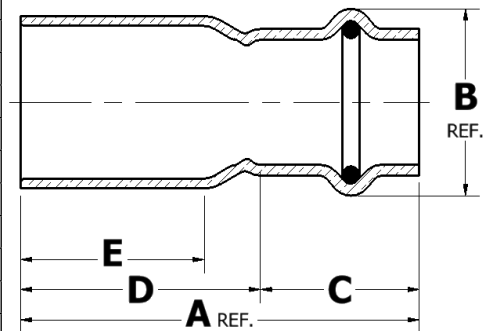
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

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

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