

"Apollo"® PRESS



"Apollo"® Flow Controls
APOLLO® PRESS FITTINGS SUBMITTALS

800 Large Diameter

APOLLOPRESS® Press End Copper Coupling with Stop
Cx C (2-1/2" through 4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 800 Large Diameter Press Coupling features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9,532,451)
- Ridgid® XLC Press Tool Compatible
- Made in USA

PERFORMANCE RATING

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

APOLLOPRESS®

- Large Diameter Sizes 2-1/2", 3" & 4"
- Model 800, Coupling with Stop

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

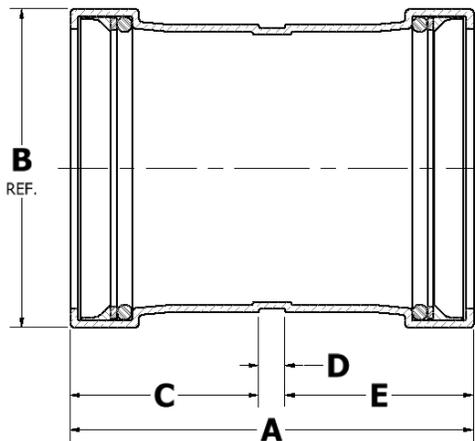
APPROVALS

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

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.	SIZE (IN.)	DIMENSIONS (IN.)								WEIGHT (LB.)
		A	B	C	D	E	HEIGHT	WIDTH	DEPTH	
10061947	2-1/2	4.33	3.16	1.9	0.54	1.9	3.16	4.33	3.16	1.01
10061952	3	4.65	3.68	2.1	0.46	2.1	3.68	4.65	3.68	1.48
10061957	4	5.53	4.7	2.5	0.54	2.5	4.7	5.53	4.7	2.67



*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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800 Small Diameter

APOLLOPRESS® Press End Copper Coupling with Stop
CxC (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 800 Small Diameter Press Coupling 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 1/2", 3/4", 1", 1-1/4" 1-1/2" & 2"
- Model 800, Coupling with Stop

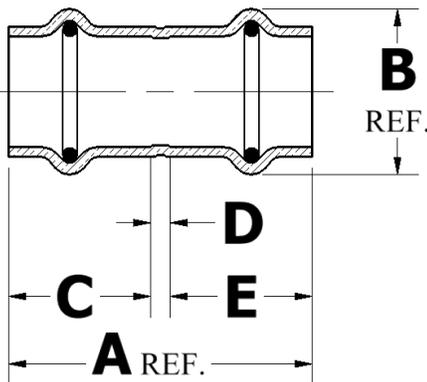
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

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	
10075500	1/2	1.72	0.95	0.81	0.11	0.81	0.95	1.72	0.95	0.08
10075502	3/4	1.89	1.24	0.88	0.13	0.88	1.24	1.89	1.24	0.13
10075504	1	2.06	1.49	0.92	0.23	0.92	1.49	2.06	1.49	0.19
10075506	1-1/4	2.34	1.75	1.04	0.25	1.04	1.75	2.34	1.75	0.25
10075508	1-1/2	3.1	2.09	1.43	0.24	1.43	2.09	3.1	2.09	0.5
10075510	2	3.42	2.56	1.59	0.25	1.59	2.56	3.42	2.56	0.62



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801L Small Diameter

APOLLOPRESS® Press End Copper Coupling
Extended Length CxC without Stop (1/2" through 1")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 801L Small Diameter Press Coupling 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Approved for underground installation (per local installation code)
- Use with hard/soft ASTM B88 K, L & M Copper Tube
- Made in USA

APPROVALS

- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951
- cUPC® Compliant
- ARRA Compliant

PERFORMANCE RATING

- Maximum Pressure: 300 psi
- Temperature Range: 33°F to 250°F depending on application.

APOLLOPRESS®

- Small Diameter Extended Length Sizes 1/2", 3/4", & 1"
- Model 801L, Extended Length Coupling without Stop C x C

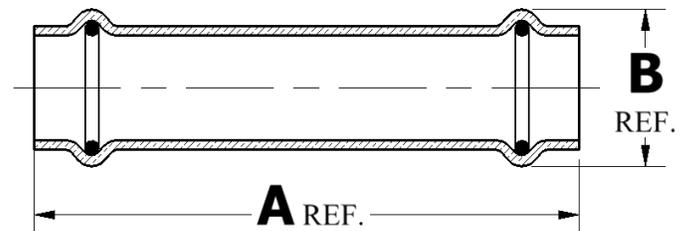
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

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

DIMENSIONS

ITEM NO.	DESCRIPTION	DIMENSIONS (IN.)					WEIGHT (LB.)
		A	B	HEIGHT	WIDTH	DEPTH	
10075030	801L 1/2 CxC	3.30	0.95	0.95	3.30	0.95	0.13
10075032	801L 3/4 CxC	3.00	1.24	1.24	3.00	1.24	0.19
10075034	801L 1 CxC	3.58	1.49	1.49	3.58	1.49	0.30



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801R Small Diameter

APOLLOPRESS® Press End Copper Reducing Coupling
CxC (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® 801 Small Diameter Press Coupling 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®

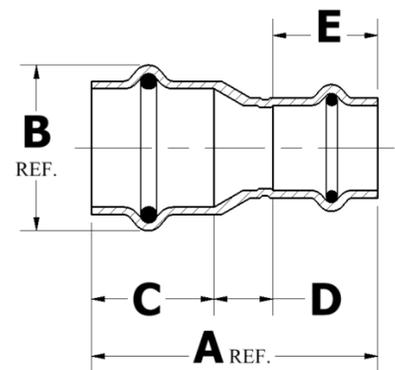
- Small Diameter Sizes 3/4"x1/2" thru 2"x1-1/2"
- Model 801R, Reducing Coupling

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.	SIZE (IN.)	DIMENSIONS (IN.)								WEIGHT (LB.)
		A	B	C	D	E	HEIGHT	WIDTH	DEPTH	
10075900	3/4x1/2	2.14	1.24	0.92	0.44	0.79	1.24	2.14	1.24	0.13
10075144	1x1/2	2.45	1.49	0.97	0.64	0.85	1.49	2.45	1.49	0.15
10075898	1x3/4	2.3	1.49	0.86	0.48	0.95	1.49	2.3	1.49	0.18
10066073	1-1/4x1/2	4.12	1.75	1.04	2.23	0.85	1.75	4.12	1.75	0.43
10066001	1-1/4x3/4	3.98	1.75	1.04	2.09	0.85	1.75	3.98	1.75	0.51
10075896	1-1/4x1	2.4	1.75	1.06	0.38	0.97	1.75	2.4	1.75	0.22
10066380	1-1/2x1-2	4.87	2.09	1.43	2.63	0.81	2.09	4.87	2.09	0.81
10066381	1-1/2x3/4	4.9	2.09	1.43	2.59	0.89	2.09	4.89	2.09	0.75
10066003	1-1/2x1	4.6	2.09	1.43	2.25	0.93	2.09	4.6	2.09	0.78
10075128	1-1/2x1-1/4	2.87	2.11	1.2	0.63	1.04	2.11	2.87	2.11	0.4
10066082	2x1/2	5.87	2.56	1.58	3.44	0.85	2.56	5.87	2.56	0.96
10066398	2x3/4	5.71	2.56	1.59	3.24	0.89	2.56	5.7	2.56	1.08
10066005	2x1	5.49	2.56	1.59	2.94	0.97	2.56	5.49	2.56	1.11
10066072	2x1-1/4	5.18	2.56	1.59	2.55	1.04	2.56	5.18	2.56	1.03
10075130	2x1-1/2	3.72	2.56	1.51	0.9	1.31	2.56	3.72	2.56	0.64

Note: Item numbers in BOLD are crimped two-piece construction.



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801R Large Diameter

APOLLOPRESS® Press End Copper Reducing Coupling
CxC (2-1/2" x 1" through 4" x 3")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 800 Large Diameter Press Reducing Coupling features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9.532.451)
- Ridgid® XLC Press Tool Compatible
- Made in USA

PERFORMANCE RATING

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

APOLLOPRESS®

- Large Diameter Sizes 2-1/2" x 1" thru 4" x 3"
- Model 801R, Reducing Coupling

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

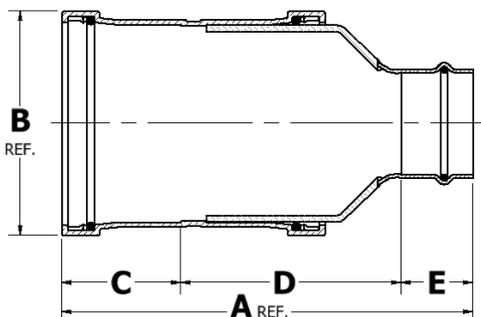
APPROVALS

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

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.	SIZE (IN.)	DIMENSIONS (IN.)								WEIGHT (LB.)
		A	B	C	D	E	HEIGHT	WIDTH	DEPTH	
10066440	2-1/2x1	6.71	3.16	1.9	3.86	0.97	3.16	6.75	3.16	2.02
10066441	2-1/2x1-1/4	6.62	3.16	1.9	3.67	1.04	3.16	6.62	3.16	1.94
10066074	2-1/2x2	6.79	3.16	1.9	3.36	1.51	3.16	6.79	3.16	1.89
10066444	3x3/4	7.48	3.68	2.1	4.49	0.89	3.68	7.48	3.68	2.7
10066446	3x2	7.13	3.68	2.1	3.53	1.51	3.68	7.13	3.68	3
10066076	3x2-1/2	7.64	3.68	2.1	3.65	1.9	3.68	7.64	3.68	3.87
10066447	4x2	8.63	4.7	2.5	4.63	1.51	4.7	8.63	4.7	5.65
10066151	4x2-1/2	8.9	4.7	2.5	4.5	1.9	4.7	8.9	4.7	6.01
10066152	4x3	8.93	4.7	2.5	4.34	2.5	4.7	8.93	4.7	5.14



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801 Small Diameter

APOLLOPRESS® Press End Copper Coupling without Stop CxC (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 801 Small Diameter Press Coupling 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 801, Coupling without Stop

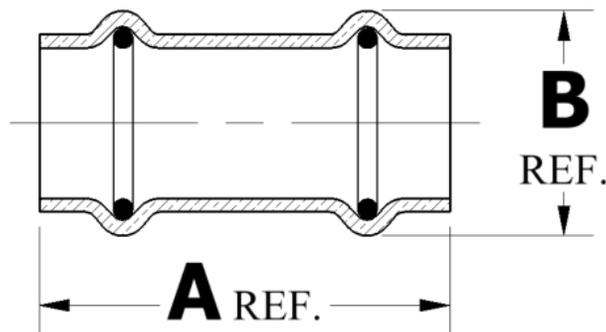
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

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	HEIGHT	WIDTH	DEPTH	
10075513	1/2	1.72	0.95	0.95	1.72	0.95	0.08
10075515	3/4	1.89	1.24	1.24	1.89	1.24	0.13
10075517	1	2.07	1.49	1.49	2.07	1.49	0.19
10075521	1-1/4	2.33	1.75	1.75	2.33	1.75	0.25
10075523	1-1/2	3.1	2.11	2.11	3.1	2.11	0.5
10075527	2	3.31	2.58	2.58	3.31	2.58	0.62



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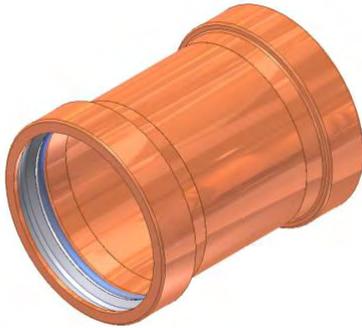


801 Large Diameter

APOLLOPRESS® Press End Copper Coupling without Stop
Cx C (2-1/2" through 4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 801 Large Diameter Press Coupling features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9,532,451)
- Ridgid® XLC Press Tool Compatible
- Made in USA

PERFORMANCE RATING

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

APOLLOPRESS®

- Large Diameter Sizes 2-1/2", 3" & 4"
- Model 801, Coupling without Stop

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

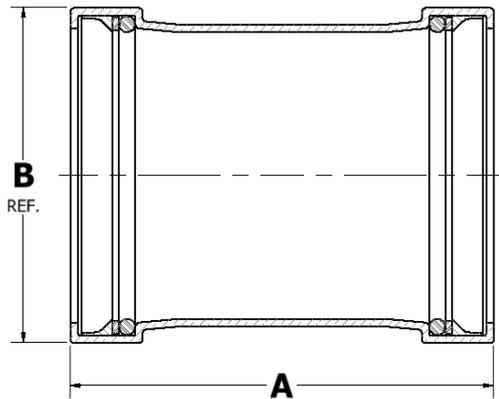
APPROVALS

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

APOLLOPRESS® 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.	SIZE (IN.)	DIMENSIONS (IN.)					WEIGHT (LB.)
		A	B	HEIGHT	WIDTH	DEPTH	
10061932	2-1/2	4.33	3.16	3.16	4.33	3.16	1.04
10061937	3	4.65	3.68	3.68	4.65	3.68	1.49
10061942	4	5.53	4.7	4.7	5.53	4.7	2.67



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803-2-R Small Diameter

APOLLOPRESS® Press End Brass

Female Reducing Street Adapter FTGxF (1/2"x3/8" thru 1-1/4"x1-1/2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 803-2-R Small Diameter Press Female Street Reducing Adapter features a lead free dezincification resistant brass 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS 117-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes 1/2"x3/8" thru 1-1/4"x1-1/2"
- Model 803-2-R, Female Street Reducing Adapter

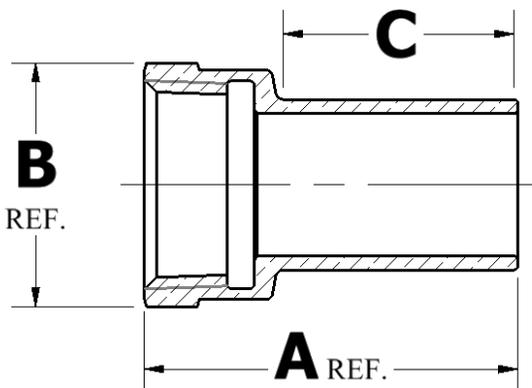
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Body	UNS C27451 Brass
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)						WEIGHT (LB.)
		A	B	C	HEIGHT	WIDTH	DEPTH	
10075764	1/2x3/8	1.66	0.84	1.04	0.84	1.66	0.84	0.08
10075766	1/2x3/4	1.80	1.25	1.02	1.25	1.80	1.25	0.14
10075770	3/4x1/2	1.84	1.02	1.21	1.02	1.84	1.02	0.13
10075804	1x1/2	1.65	1.13	1.20	1.13	1.65	1.13	0.15
10075802	1-1/4x1/2	1.90	1.38	1.31	1.38	1.90	1.38	0.23



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803-2 Small Diameter

APOLLOPRESS® Press End Brass
Female Street Adapter FTGxF (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 803-2 Small Diameter Press Female Street Adapter features a lead free dezincification resistant brass 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS 117-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes 1/2" through 2"
- Model 803-2, Female Street Adapter

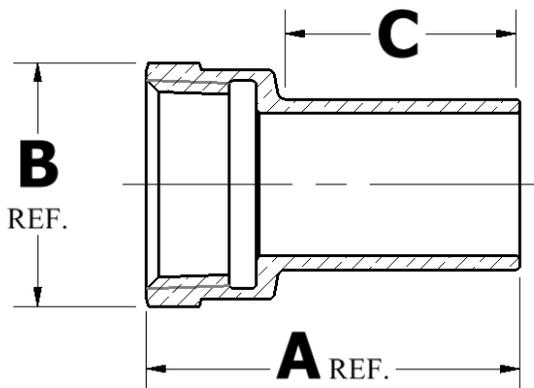
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Body	UNS C27451 Brass
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)					WEIGHT (LB.)
		A	B	C	WIDTH	DEPTH	
10075762	1/2	1.85	1.00	1.15	1.85	1.00	0.1
10075768	3/4	2.00	1.25	1.25	2.00	1.25	0.17
10075772	1	2.03	1.53	1.17	2.03	1.53	0.24
10075774	1-1/4	2.19	1.93	1.28	2.19	1.93	0.34
10075776	1-1/2	2.57	2.2	1.66	2.57	2.2	0.46
10075778	2	2.78	2.74	1.84	2.78	2.74	0.75



*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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803R Small Diameter

APOLLOPRESS® Press End Brass Female Reducing Adapter CxF (1/2"x3/8" thru 1-1/2"x 1-1/4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 803R Small Diameter Press Female Reducing Adapter features a lead free dezincification resistant brass 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS I17-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes 1/2"x3/8" thru 1-1/2"x 1-1/4"
- Model 803R, Female Adapter

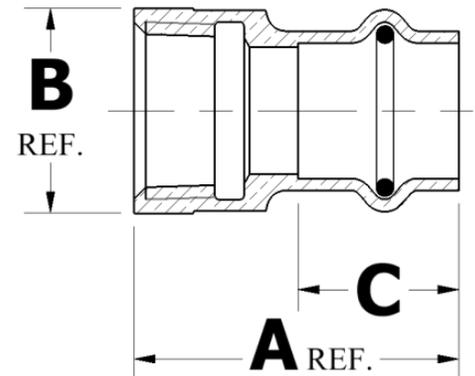
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Body	UNS C27451 Brass
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)						WEIGHT (LB.)
		A	B	C	HEIGHT	WIDTH	DEPTH	
10075780	1/2x3/8	1.34	0.95	0.76	0.95	1.34	0.95	0.08
10075782	1/2x3/4	1.62	1.25	0.76	1.25	1.62	1.25	0.15
10075784	3/4x1/2	1.5	1.24	0.92	1.24	1.5	1.24	0.11
10075796	1x1/2	1.55	1.49	0.92	1.49	1.55	1.49	0.15
10075798	1x3/4	1.56	1.49	0.92	1.49	1.56	1.49	0.17
10075800	1x1-1/4	1.96	1.93	0.92	1.93	1.96	1.93	0.31
10075786	1-1/4x1/2	1.65	1.75	1.04	1.75	1.65	1.75	0.25
10075788	1-1/4x1	1.8	1.75	1.04	1.75	1.8	1.75	0.23
10075790	1-1/4x1-1/2	1.98	2.2	1.04	2.2	1.98	2.2	0.39
10075792	1-1/2x3/4	2.03	2.09	1.43	2.09	2.03	2.09	0.3
10075794	1-1/2x1-1/4	2.19	2.09	1.43	2.09	2.19	2.09	0.34



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803 Small Diameter

APOLLOPRESS® Press End Brass Female Adapter
CxF (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 803 Small Diameter Press Female Adapter features a lead free dezincification resistant brass 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS 117-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes 1/2" through 2"
- Model 803, Female Adapter

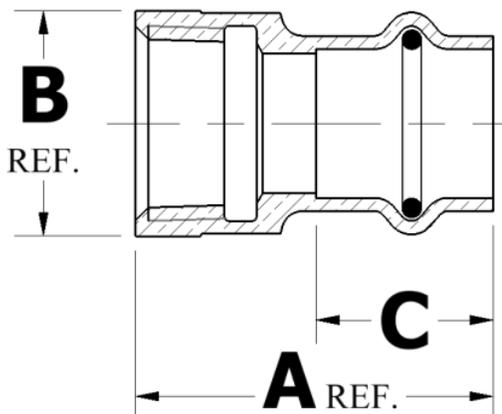
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Body	UNS C27451 Brass
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)						WEIGHT (LB.)
		A	B	C	HEIGHT	WIDTH	DEPTH	
10075750	1/2	1.52	1.01	0.88	1.01	1.52	1.01	0.11
10075752	3/4	1.73	1.25	1.00	1.25	1.73	1.25	0.15
10075754	1	1.76	1.53	0.92	1.53	1.76	1.53	0.21
10075756	1-1/4	1.90	1.93	1.13	1.93	1.90	1.93	0.31
10075758	1-1/2	2.43	2.20	1.43	2.20	2.43	2.20	0.46
10075760	2	2.61	2.73	1.63	2.73	2.61	2.73	0.60



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804-2-R Small Diameter

APOLLOPRESS® Press End Brass

Male Reducing Street Adapter FTGxM (1/2"x3/8" thru 1-1/4"x1-1/2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 804-2-R Small Diameter Press Male Street Reducing Adapter features a lead free dezincification resistant brass 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS I17-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes 1/2"x3/8" thru 1-1/4"x1-1/2"
- Model 804-2-R, Male Street Reducing Adapter

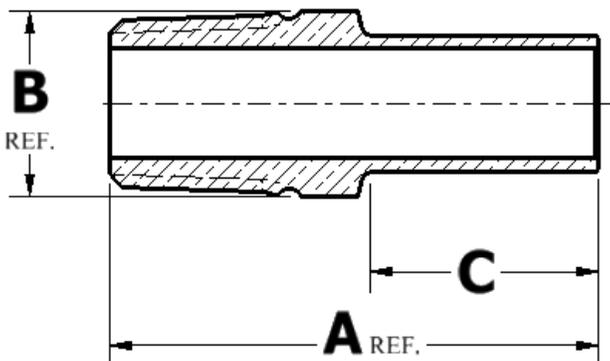
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Body	UNS C27451 Brass
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)						WEIGHT (LB.)
		A	B	C	HEIGHT	WIDTH	DEPTH	
10075818	1/2x3/8	1.99	0.66	1.04	0.66	1.99	0.66	0.08
10075820	1/2x3/4	2.42	1.05	1.19	1.05	2.42	1.05	0.25
10075824	3/4x1/2	2.31	0.96	1.19	0.96	2.31	0.96	0.14
10075832	1x3/4	2.55	1.32	1.19	1.32	2.55	1.32	0.27



*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.

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804-2 Small Diameter

APOLLOPRESS® Press End Brass
Male Street Adapter FTGxM (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 803-2 Small Diameter Press Male Street Adapter features a lead free dezincification resistant brass 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS I17-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes 1/2" through 2"
- Model 804-2, Male Street Adapter

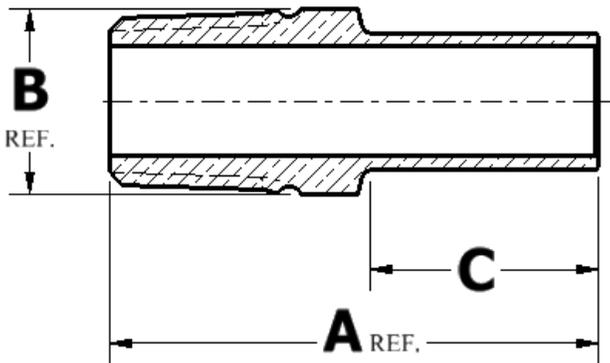
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Body	UNS C27451 Brass
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)						WEIGHT (LB.)
		A	B	C	HEIGHT	WIDTH	DEPTH	
10075816	1/2 FTGxM	2.38	0.84	1.15	0.84	2.38	0.84	0.15
10075822	3/4 FTGxM	2.40	1.05	1.19	1.05	2.4	1.05	0.21
10075826	1 FTGxM	2.50	1.31	1.21	1.31	2.50	1.31	0.33
10075828	1-1/4 FTGxM	2.60	1.66	1.26	1.66	2.60	1.66	0.51
10075830	1-1/2 FTGxM	3.28	1.90	1.70	1.90	3.28	1.90	0.68
10075834	2 FTGxM	3.46	2.37	1.84	2.37	3.46	2.37	0.78



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804 Large Diameter

APOLLOPRESS® Press End Copper Adapter
CxM (2 1/2" through 4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 804 Large Diameter Press Adapter features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9,532,451)
- Ridgid® XLC Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS 117-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Large Diameter Sizes 2-1/2", 3" & 4"
- Model 804, Fitting Adapter

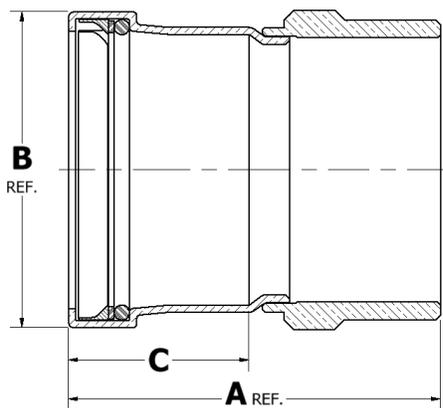
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)						WEIGHT (LB.)
		A	B	C	HEIGHT	WIDTH	DEPTH	
10061982	2-1/2	4.04	3.16	1.90	3.16	4.04	3.16	1.52
10061987	3	4.29	3.68	2.10	3.68	4.29	3.68	2.33
10061992	4	5.41	4.70	2.50	4.70	5.41	4.21	11.88



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804R Small Diameter

APOLLOPRESS® Press End Brass Male Adapter
CxM (1/2"x3/8" through 2"x1-1/2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 804R Small Diameter Press Male Reducing Adapter features a lead free dezincification resistant brass 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS I17-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes (1/2"x3/8" thru 2"x1-1/2")
- Model 804R, Male Reducing Adapter

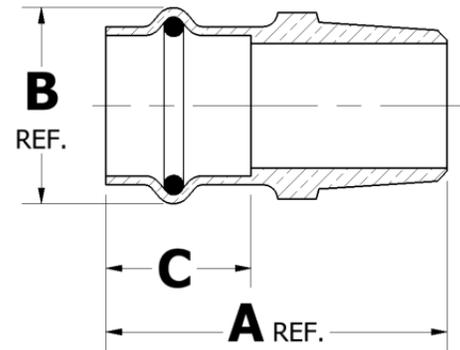
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Body	UNS C27451 Brass
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)						WEIGHT (LB.)
		A	B	C	HEIGHT	WIDTH	DEPTH	
10075836	1/2x3/8	1.79	0.93	0.76	0.93	1.79	0.93	0.11
10075838	1/2x3/4	1.86	1.05	0.76	1.05	1.86	1.05	0.16
10075840	3/4x1/2	2.21	1.25	0.92	1.25	2.21	1.25	0.22
10075842	3/4x1	2.40	1.50	0.92	1.50	2.40	1.50	0.45
10075854	1x3/4	2.24	1.50	0.92	1.50	2.24	1.50	0.30
10075856	1x1-1/4	2.44	1.71	0.92	1.71	2.44	1.71	0.41
10075848	1-1/4x1	2.42	1.76	1.04	1.76	2.42	1.76	0.50
10075850	1-1/4x1-1/2	2.62	1.90	1.04	1.90	2.62	1.90	0.60
10075852	1-1/2x1-1/4	2.73	2.12	1.43	2.12	2.73	2.12	0.91
1005858	2x1-1/2	3.10	2.57	1.59	2.57	3.10	2.57	0.86



*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.

804 Small Diameter

APOLLOPRESS® Press End Brass Male Adapter
CxM (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 804 Small Diameter Press Male Adapter features a lead free dezincification resistant brass 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS 117-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes 1/2" through 2"
- Model 804, Male Adapter

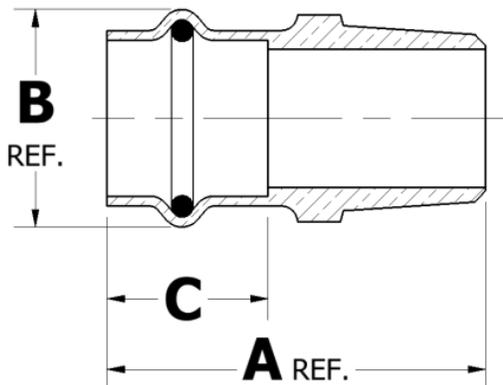
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Body	UNS C27451 Brass
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)						WEIGHT (LB.)
		A	B	C	HEIGHT	WIDTH	DEPTH	
10075806	1/2	1.92	0.97	0.88	0.97	1.92	0.97	0.13
10075808	3/4	2.15	1.26	1.20	1.26	2.15	1.26	0.21
10075844	1	2.39	1.5	1.00	1.5	2.39	1.5	0.31
10075810	1-1/4	2.39	1.80	1.25	1.80	2.39	1.80	0.35
10075812	1-1/2	2.68	2.13	1.43	2.13	2.68	2.13	0.58
10075814	2	2.97	2.6	1.63	2.6	2.97	2.6	0.8



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Customer Service (704) 841-6000
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806-2 Small Diameter

APOLLOPRESS® Press End Copper 45° Street Elbow
FTGxC (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 806-2 Small Diameter Press 45° Street Elbow 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 1/2", 3/4", 1", 1-1/4" 1-1/2" & 2"
- Model 806-2, 45° Street Elbow

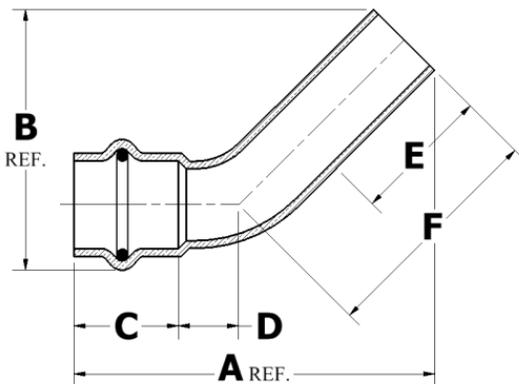
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

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	F	HEIGHT	WIDTH	DEPTH	
10075054	1/2	2.6	1.89	0.76	0.43	1	1.69	1.89	2.6	0.95	0.11
10075056	3/4	2.96	2.25	0.92	0.41	1.38	1.88	2.25	2.96	1.24	0.16
10075058	1	3.23	2.33	0.93	0.71	1.16	1.69	2.33	3.23	1.49	0.25
10075084	1-1/4	3.67	2.73	1.09	0.72	1.19	1.94	2.73	3.67	1.75	0.33
10075086	1-1/2	4.09	3.06	1.31	0.78	1.16	2.02	3.06	4.09	2.11	0.59
10075088	2	5.29	3.95	1.59	1.06	1.65	2.72	3.95	5.29	2.55	0.78



*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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806-2 Large Diameter

APOLLOPRESS® Press End Copper 45° Street Elbow
FTGxC (2-1/2" through 4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 806-2 Large Diameter Press 45° Street Elbow features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9,532,451)
- Ridgid® XLC Press Tool Compatible
- Made in USA

PERFORMANCE RATING

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

APOLLOPRESS®

- Large Diameter Sizes 2-1/2" through 4"
- Model 806-2, 45° Street Elbow

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

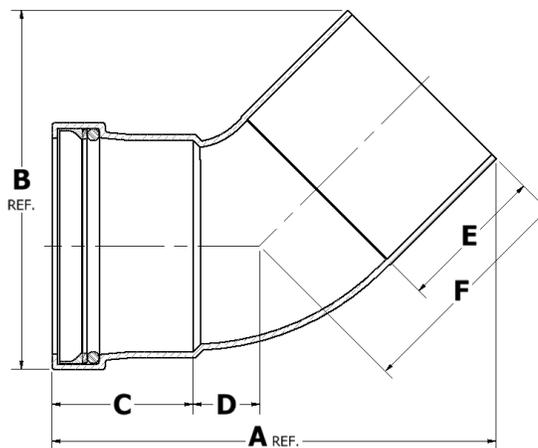
APPROVALS

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

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.	SIZE (IN.)	DIMENSIONS (IN.)									WEIGHT (LB.)
		A	B	C	D	E	F	HEIGHT	WIDTH	DEPTH	
10062037	2-1/2	5.97	4.74	1.9	0.91	2.33	3.16	4.74	5.97	3.16	1.34
10062042	3	6.62	5.36	2.1	1	2.48	3.41	5.36	6.62	3.68	1.73
10062047	4	8.18	6.74	2.5	1.51	2.87	4.34	6.74	8.18	4.7	3.53



*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.

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806 Small Diameter

APOLLOPRESS® Press End Copper 45° Elbow
Cx (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 806 Small Diameter Press 45° Elbow 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 1/2", 3/4", 1", 1-1/4" 1-1/2" & 2"
- Model 806, 45° Elbow

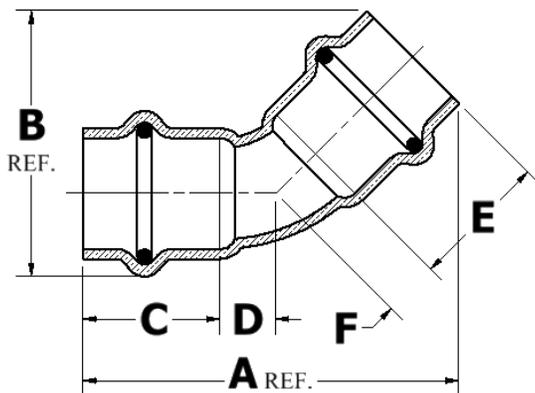
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

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	F	HEIGHT	WIDTH	DEPTH	
10075060	1/2	2.14	1.52	0.78	0.32	0.78	0.32	1.52	2.14	0.95	0.1
10075062	3/4	2.60	1.90	0.92	0.41	0.92	0.41	1.90	2.60	1.24	0.16
10075064	1	3.1	2.28	0.97	0.59	0.97	0.59	2.28	3.1	1.49	0.24
10075090	1-1/4	3.62	2.69	1.09	0.72	1.09	0.72	2.69	3.62	1.75	0.34
10075092	1-1/2	4.2	3.16	1.31	0.78	1.31	0.78	3.16	4.2	2.11	0.59
10075094	2	5.26	3.92	1.59	1.02	1.59	1.02	3.92	5.26	2.55	0.83



*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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806 Large Diameter

APOLLOPRESS® Press End Copper 45° Elbow
CxC (2-1/2" through 4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 806 Large Diameter Press 45° Elbow features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9,532,451)
- Ridgid® XLC Press Tool Compatible
- Made in USA

PERFORMANCE RATING

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

APOLLOPRESS®

- Large Diameter Sizes 2-1/2" through 4"
- Model 806, 45° Elbow

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

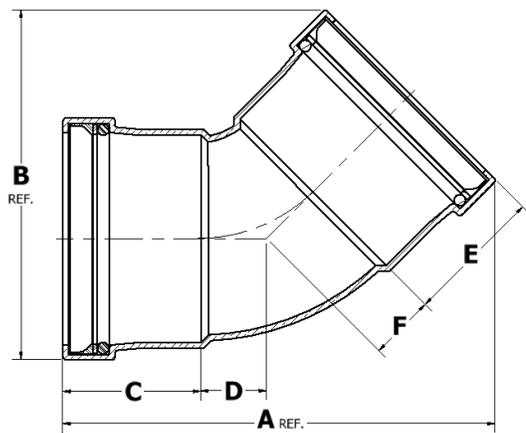
APPROVALS

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

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.	SIZE (IN.)	DIMENSIONS (IN.)									WEIGHT (LB.)
		A	B	C	D	E	F	HEIGHT	WIDTH	DEPTH	
10062052	2-1/2	5.89	4.66	1.90	0.90	1.90	0.90	4.66	5.89	3.16	1.39
10062057	3	6.57	5.31	2.10	1.00	2.10	1.00	5.31	6.57	3.68	1.88
10062062	4	8.10	6.67	2.50	1.27	2.50	1.27	6.67	8.10	4.70	3.51



*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.

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807-2 Small Diameter

APOLLOPRESS® Press End Copper 90° Street Elbow
FTGxC (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 807-2 Small Diameter Press 90° Street Elbow 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 1/2", 3/4", 1", 1-1/4" 1-1/2" & 2"
- Model 807-2, 90° Street Elbow

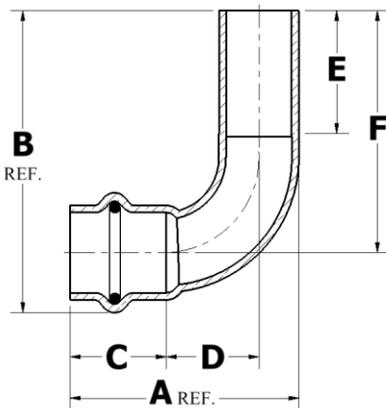
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

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	F	HEIGHT	WIDTH	DEPTH	
10075566	1/2	1.8	2.38	0.76	0.73	0.97	1.91	2.38	1.8	0.95	0.11
10075568	3/4	2.37	2.82	0.93	1.01	1.06	2.2	2.82	2.37	1.24	0.21
10075046	1	2.87	3.56	0.92	1.4	1.13	2.81	3.56	2.87	1.49	0.31
10075072	1-1/4	3.64	3.85	1.09	1.87	1.19	2.97	3.85	3.64	1.75	0.43
10075074	1-1/2	4.14	4.4	1.31	2.02	1.36	3.34	4.4	4.14	2.11	0.72
10075076	2	5.17	5.48	1.59	2.52	1.65	4.21	5.48	5.17	2.56	1.06



*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.

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807C-2 Large Diameter

APOLLOPRESS® Press End Copper 90°
Close Turn Street Elbow FTGxC (2-1/2" through 4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 807C-2 Large Diameter Press 90° Close Turn Elbow features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9,532,451)
- Ridgid® XLC Press Tool Compatible
- Made in USA

PERFORMANCE RATING

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

APOLLOPRESS®

- Large Diameter Sizes 2-1/2" through 4"
- Model 807C-2, 90° Close Turn Street Elbow

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

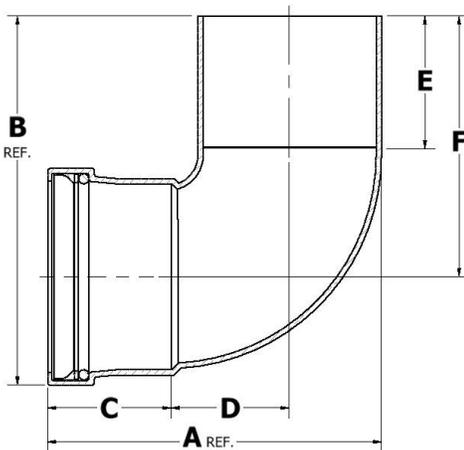
APPROVALS

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

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.	SIZE (IN.)	DIMENSIONS (IN.)									WEIGHT (LB.)
		A	B	C	D	E	F	HEIGHT	WIDTH	DEPTH	
10062007	2-1/2	4.96	5.54	1.9	1.75	2.03	3.96	5.54	4.96	3.16	1.65
10062012	3	5.66	6.25	2.1	2	2.25	4.41	6.25	5.66	3.68	2.42
10062017	4	7.15	7.89	2.5	2.59	2.75	5.54	7.89	7.15	4.7	5.09



*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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807CR Large Diameter

APOLLOPRESS® Press End Copper 90°
Close Turn Reducing Elbow CxC (3" x 2" & 3" x 2-1/2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 807CR Large Diameter Press 90° Close Turn Reducing Elbow features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9.532.451)
- Ridgid® XLC Press Tool Compatible
- Made in USA

PERFORMANCE RATING

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

APOLLOPRESS®

- Large Diameter Sizes 3" x 2" & 3" x 2-1/2"
- Model 807CR, 90° Close Turn Reducing Elbow

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

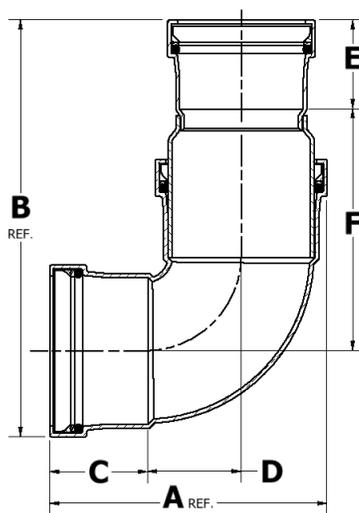
APPROVALS

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

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.	SIZE (IN.)	DIMENSIONS (IN.)									WEIGHT (LB.)
		A	B	C	D	E	F	HEIGHT	WIDTH	DEPTH	
10066460	3x2	5.94	8.41	2.1	2	1.51	5.07	8.41	5.94	3.68	3.88
10066141	3x2-1/2	5.94	8.93	2.1	2	1.9	5.19	8.93	5.94	3.68	4.63



*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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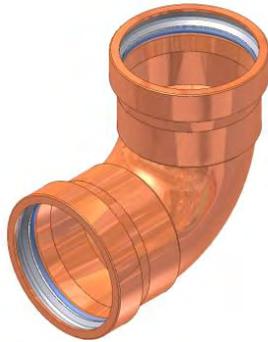


807C Large Diameter

APOLLOPRESS® Press End Copper 90° Close Turn Elbow CxC (2-1/2" through 4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 807C Large Diameter Press 90° Close Turn Elbow features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9,532,451)
- Ridgid® XLC Press Tool Compatible
- Made in USA

PERFORMANCE RATING

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

APOLLOPRESS®

- Large Diameter Sizes 2-1/2" through 4"
- Model 807C, 90° Close Turn Elbow

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

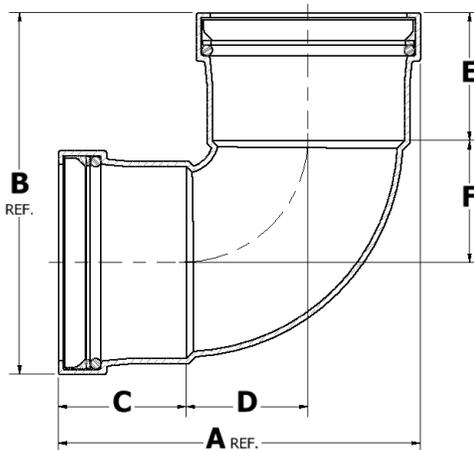
APPROVALS

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

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.	SIZE (IN.)	DIMENSIONS (IN.)									WEIGHT (LB.)
		A	B	C	D	E	F	HEIGHT	WIDTH	DEPTH	
10062021	2-1/2	5.23	5.23	1.9	1.75	1.9	1.75	5.23	5.23	3.16	2.02
10062027	3	5.94	5.94	2.1	2	2.1	2	5.95	5.95	3.68	2.51
10062032	4	7.44	7.44	2.5	2.59	2.5	2.59	7.44	7.44	4.7	3.86



*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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807L-2 Large Diameter

APOLLOPRESS® Press End Copper 90°
Long Turn Street Elbow FTGxC (2-1/2" through 4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 807L-2 Large Diameter Press 90° Long Turn Elbow features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9,532,451)
- Ridgid® XLC Press Tool Compatible
- Made in USA

PERFORMANCE RATING

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

APOLLOPRESS®

- Large Diameter Sizes 2-1/2" through 4"
- Model 807L-2, 90° Long Turn Street Elbow

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

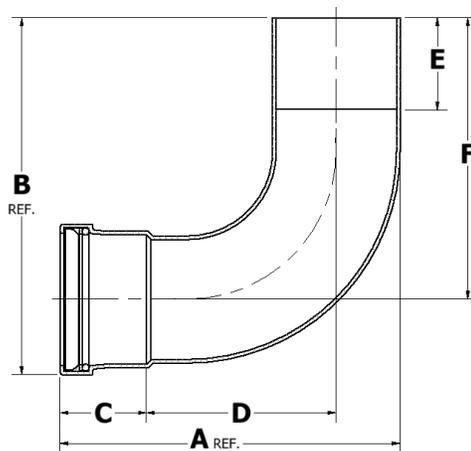
APPROVALS

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

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.	SIZE (IN.)	DIMENSIONS (IN.)									WEIGHT (LB.)
		A	B	C	D	E	F	HEIGHT	WIDTH	DEPTH	
10062071	2-1/2	6.4	6.92	1.9	3.19	2.26	5.34	6.92	6.4	3.16	2.11
10062073	3	8.28	8.71	2.1	4.62	2.49	6.87	8.71	8.28	3.68	3.48
10062074	4	10.44	10.98	2.5	5.88	2.87	8.63	10.98	10.44	4.7	6.06



*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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807L Large Diameter

APOLLOPRESS® Press End Copper 90° Long Turn Elbow
CxC (2-1/2" through 4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 807L Large Diameter Press 90° Long Turn Elbow features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9,532,451)
- Ridgid® XLC Press Tool Compatible
- Made in USA

PERFORMANCE RATING

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

APOLLOPRESS®

- Large Diameter Sizes 2-1/2" through 4"
- Model 807L, 90° Long Turn Elbow

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

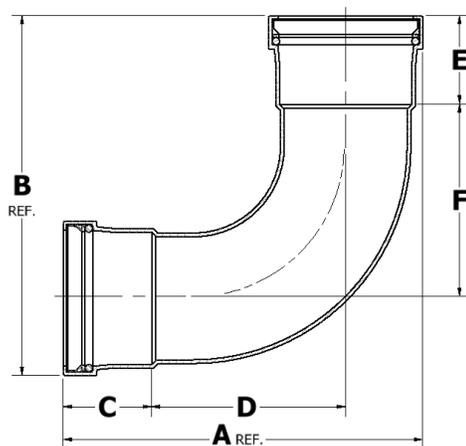
APPROVALS

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

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.	SIZE (IN.)	DIMENSIONS (IN.)									WEIGHT (LB.)
		A	B	C	D	E	F	HEIGHT	WIDTH	DEPTH	
10062066	2-1/2	6.67	6.67	1.9	3.19	1.9	3.19	6.67	6.67	3.16	2.18
10062067	3	8.56	8.56	2.1	4.62	2.1	4.62	8.56	8.56	3.68	3.43
10062069	4	9.75	9.75	2.5	4.9	2.5	4.9	9.75	9.75	4.7	6.3



*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.

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807R Small Diameter

APOLLOPRESS® Press End Copper 90° Reducing Elbow
CxC (3/4" x 1/2" through 1" x 3/4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 807R Small Diameter Press 90° Reducing Elbow Coupling 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
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

APPROVALS

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

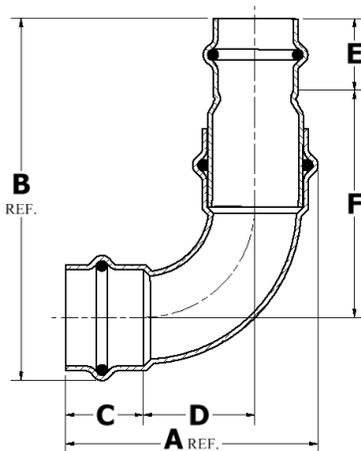
APOLLOPRESS®

- Small Diameter Sizes 3/4" x 1/2" thru 1" x 3/4"
- Model 807R, 90° Reducing Elbow

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.	SIZE (IN.)	DIMENSIONS (IN.)									WEIGHT (LB.)
		A	B	C	D	E	F	HEIGHT	WIDTH	DEPTH	
10066101	3/4x1/2	2.58	3.73	0.92	1.03	0.86	2.25	3.73	2.58	1.24	0.27
10066099	1x1/2	2.97	4.46	0.92	1.31	0.85	2.88	4.46	2.97	1.49	0.41
10066083	1x3/4	2.97	4.27	0.92	1.31	0.85	2.68	4.27	2.97	1.49	0.43



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807 Small Diameter

APOLLOPRESS® Press End Copper 90° Elbow
Cx (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 807 Small Diameter Press 90° Elbow 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 1/2", 3/4", 1", 1-1/4" 1-1/2" & 2"
- Model 807, 90° Elbow

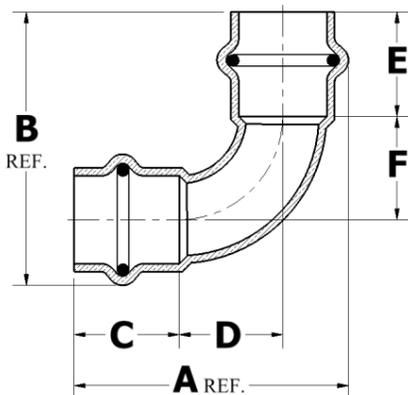
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

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	F	HEIGHT	WIDTH	DEPTH	
10075554	1/2	1.97	1.97	0.75	0.75	0.75	0.75	1.97	1.97	0.95	0.11
10075556	3/4	2.56	2.56	0.92	1.04	0.92	1.04	2.56	2.56	1.24	0.19
10075052	1	2.97	2.97	0.91	1.32	0.91	1.32	2.97	2.97	1.49	0.31
10075078	1-1/4	3.83	3.83	1.09	1.87	1.09	1.87	3.83	3.83	1.75	0.46
10075080	1-1/2	4.37	4.37	1.31	2.02	1.31	2.02	4.37	4.37	2.11	0.78
10075082	2	5.38	5.38	1.59	2.52	1.59	2.52	5.38	5.38	2.55	1.1



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811BH Small Diameter

APOLLOPRESS® Press End Copper Reducing Run Tee
CxxCx (1/2"x1/2"x3/4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 811BH 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 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"x1/2"x3/4"
- Model 811BH, Reducing Run Tee

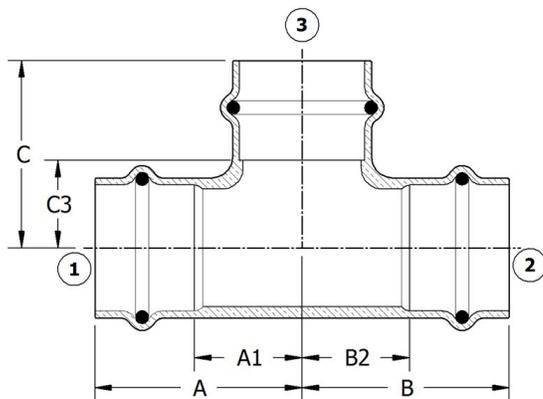
STANDARD MATERIALS LIST

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

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	
10077810	811 1/2"x1/2"x3/4" CxCx BH TEE	1.71	0.96	1.71	0.96	1.49	0.59	1.99	3.41	1.23	0.330



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811BH Small Diameter

APOLLOPRESS® Press End Copper Reducing Run Tee
CxCxC (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 811BH 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

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

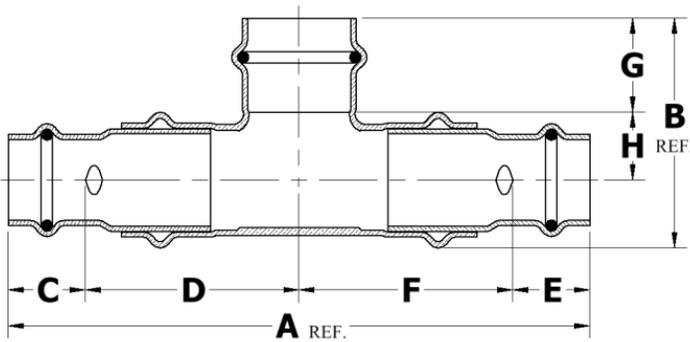
APOLLOPRESS®

- Small Diameter Sizes 1/2" through 2"
- Model 811BH, 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.

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)											WEIGHT (LB.)
		A	B	C	D	E	F	G	H	HEIGHT	WIDTH	DEPTH	
10066070	3/4x3/4x1/2	5.70	2.17	0.81	2.04	0.81	2.04	0.92	0.64	2.17	5.70	1.24	0.36
10066006	1/2x1/2x1	6.69	2.51	0.81	2.54	0.81	2.54	0.98	0.80	2.51	6.69	1.50	0.65
10066071	3/4x3/4x1	6.38	2.51	0.85	2.35	0.85	2.35	0.98	0.80	2.51	6.38	1.50	0.69
10066008	1x1x1-1/4	6.75	2.94	0.93	2.45	0.93	2.45	1.09	0.98	2.94	6.75	1.75	1.03
10066128	1x1x2	10.05	4.16	0.97	4.06	0.97	4.06	1.51	1.37	4.16	10.05	2.58	2.82
10066107	1-1/4x1-1/4x2	9.42	4.16	1.04	3.67	1.04	3.67	1.51	1.37	4.16	9.42	2.58	2.66
10066090	1-1/2x1-1/2x2	9.75	4.16	1.31	3.57	1.31	3.57	1.51	1.37	4.16	9.75	2.58	2.90



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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 117-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free

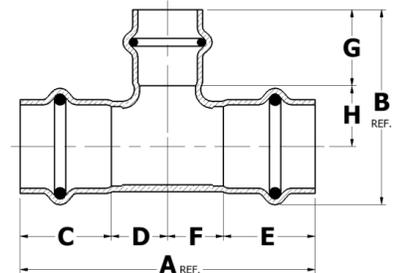
APOLLOPRESS®

- 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.	SIZE (IN.)	DIMENSIONS (IN.)											WEIGHT (LB.)
		A	B	C	D	E	F	G	H	HEIGHT	WIDTH	DEPTH	
10077784	3/4x1/2x1/2	3.32	2.00	0.90	0.69	0.75	0.98	0.75	0.63	2.00	3.32	1.24	0.29
10075906	3/4x3/4x1/2	3.13	2.07	0.92	0.65	0.92	0.65	0.76	0.7	2.07	3.13	1.24	0.25
10075904	1x1x1/2	3.3	2.32	0.93	0.72	0.93	0.72	0.76	0.82	2.32	3.3	1.49	0.35
10075902	1x1x3/4	3.67	2.44	0.98	0.86	0.98	0.86	0.92	0.79	2.44	3.67	1.5	0.39
10075106	1-1/4x 1-1/4x1/2	4.12	3.04	1.09	0.98	1.09	0.98	0.85	1.44	3.04	4.12	1.75	0.63
10075102	1-1/4x 1-1/4x3/4	4.12	3.16	1.09	0.98	1.09	0.98	0.89	1.34	3.16	4.12	1.75	0.63
10075104	1-1/4x 1-1/4x1	4.12	3.04	1.09	0.98	1.09	0.98	0.97	1.2	3.04	4.12	1.75	0.63
10066015	1-1/2x 1-1/2x1/2	4	4.22	1.31	0.69	1.31	0.69	0.81	2.36	4.22	4	2.11	0.81
10075108	1-1/2x 1-1/2x3/4	4	3.07	1.31	0.69	1.31	0.69	0.89	1.14	3.07	4	2.11	0.81
10075110	1-1/2x 1-1/2x1	4.25	3.16	1.31	0.82	1.31	0.82	0.97	1.14	3.16	4.25	2.11	0.88
10075112	1-1/2x 1-1/2x1-1/4	4.5	3.28	1.31	0.94	1.31	0.94	1.09	1.14	3.28	4.5	2.11	0.9
10066385	2x2x1/2	5.75	6.69	1.51	1.37	1.51	1.37	0.85	4.56	6.69	5.75	2.58	1.84
10075114	2x2x3/4	4.39	3.65	1.59	0.61	1.59	0.61	0.89	1.47	3.65	4.39	2.58	1.25
10075116	2x2x1	4.75	3.72	1.51	0.87	1.51	0.87	0.97	1.47	3.72	4.75	2.58	1.29
10075118	2x2x1-1/4	5	3.84	1.51	0.99	1.51	0.99	1.09	1.46	3.84	5	2.58	1.34
10075120	2x2x1-1/2	5.75	4.35	1.51	1.37	1.51	1.37	1.31	1.76	4.35	5.75	2.58	1.84



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811R Large/Small Diameter

APOLLOPRESS® Press End Copper Reducing Outlet Tee
CxCxC (2-1/2" x 1/2" through 4" x 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 811R Large/Small Diameter Press Reducing Outlet Tee features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9,532,451)
- Ridgid® XLC Press Tool Compatible
- 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
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
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

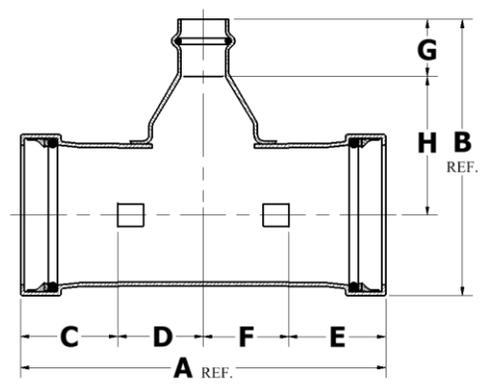
APOLLOPRESS®

- Large/Small Diameter Sizes 2-1/2" x 1/2" through 4" x 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.	SIZE (IN.)	DIMENSIONS (IN.)										WEIGHT (LB.)	
		A	B	C	D	E	F	G	H	HEIGHT	WIDTH		DEPTH
10068042	2-1/2x2-1/2x1/2	7.15	5.58	1.9	1.67	1.9	1.67	0.85	3.13	5.58	7.15	3.16	1.93
10068045	2-1/2x2-1/2x3/4	7.15	5.42	1.9	1.67	1.9	1.67	0.89	2.95	5.42	7.15	3.16	1.92
10068048	2-1/2x2-1/2x1	7.15	5.21	1.9	1.67	1.9	1.67	0.97	2.66	5.21	7.15	3.16	1.94
10068051	2-1/2x2-1/2x1-1/4	7.15	4.58	1.9	1.67	1.9	1.67	1.09	1.92	4.58	7.15	3.16	1.8
10068054	2-1/2x2-1/2x1-1/2	7.15	4.83	1.9	1.67	1.9	1.67	1.47	1.78	4.83	7.15	3.16	1.98
10068057	2-1/2x2-1/2x2	7.15	5.08	1.9	1.67	1.9	1.67	1.59	1.92	5.08	7.15	3.16	2.08
10068060	3x3x1/2	7.95	6.21	2.1	1.87	2.1	1.87	0.85	3.52	6.21	7.95	3.68	2.73
10068063	3x3x3/4	7.95	6.05	2.1	1.87	2.1	1.87	0.89	3.32	6.05	7.95	3.68	2.71
10068066	3x3x1	7.95	5.84	2.1	1.87	2.1	1.87	0.97	3.04	5.84	7.95	3.68	2.75
10068069	3x3x1-1/4	7.95	5.09	2.1	1.87	2.1	1.87	1.04	2.21	5.09	7.95	3.68	2.58
10068072	3x3x1-1/2	7.95	5.34	2.1	1.87	2.1	1.87	1.43	2.07	5.34	7.95	3.68	2.74
10068075	3x3x2	7.95	5.59	2.1	1.87	2.1	1.87	1.59	2.17	5.59	7.95	3.68	2.87
10068078	4x4x1/2	9.84	7.32	2.5	2.42	2.5	2.42	0.85	4.13	7.32	9.84	4.7	4.93
10068081	4x4x3/4	9.84	7.16	2.5	2.42	2.5	2.42	0.89	3.93	7.16	9.84	4.7	4.96
10068084	4x4x1	9.84	6.96	2.5	2.42	2.5	2.42	0.97	3.64	6.96	9.84	4.7	4.98
10068087	4x4x1-1/4	9.84	6.1	2.5	2.42	2.5	2.42	1.04	2.71	6.1	9.84	4.7	4.82
10068090	4x4x1-1/2	9.84	6.35	2.5	2.42	2.5	2.42	1.43	2.57	6.35	9.84	4.7	4.98
10068093	4x4x2	9.84	6.6	2.5	2.42	2.5	2.42	1.59	2.67	6.6	9.84	4.7	5.08



*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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811R Small Diameter

APOLLOPRESS® Press End Copper Reducing Outlet Tee
CxCxC (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 117-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free

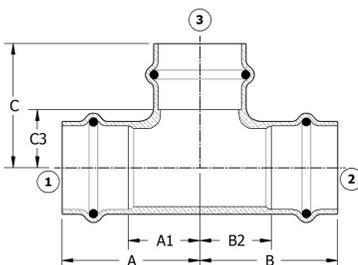
APOLLOPRESS®

- 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 3/4x3/4x1/2 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 1/4x1/4x1/2 CxCxC TEE	1.68	0.65	1.68	0.65	1.68	0.93	2.55	3.36	1.74	0.460
10077749	811 1/4x1/4x3/4 CxCxC TEE	1.80	0.77	1.80	0.77	1.79	0.89	2.66	3.60	1.74	0.510
10077750	811 1/2x1/2x1 CxCxC TEE	1.91	0.88	1.91	0.88	1.80	0.90	2.67	3.82	1.74	0.565
10077751	811 1/2x1/2x3/4 CxCxC TEE	1.90	0.47	1.90	0.47	1.85	1.10	2.90	3.80	2.11	0.715
10077752	811 1/2x1/2x3/4 CxCxC TEE	2.09	0.66	2.09	0.66	2.04	1.14	3.09	4.18	2.11	0.805
10077753	811 1/2x1/2x1 CxCxC TEE	2.17	0.74	2.17	0.74	2.08	1.18	3.13	4.34	2.11	0.845
10077754	811 1/2x1/2x1 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.

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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

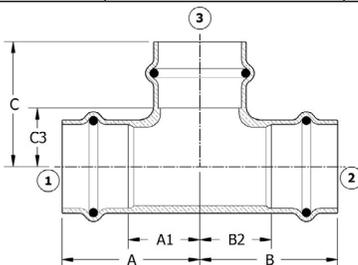
APOLLOPRESS®

- 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



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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

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 811R 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

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 117-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free

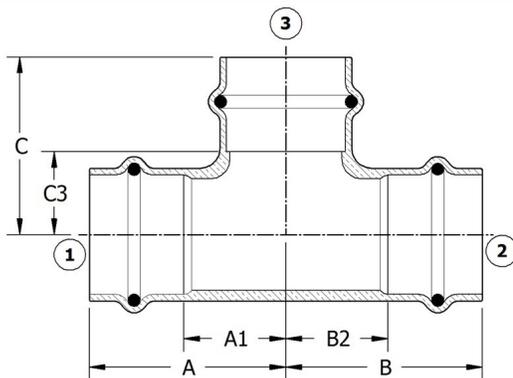
APOLLOPRESS®

- 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.

DIMENSIONS

ITEM NO.	MODEL & SIZE (IN.)	DIMENSIONS (IN.)									WT. (LB.)
		A	A1	B	B2	C	C3	HEIGHT	WIDTH	DEPTH	
10077785	811 3/4x1/2x3/4 CxCxC TEE	1.75	0.85	1.89	1.14	1.49	0.59	2.11	3.64	1.24	0.330
10077791	811 1/4x1/2x1/4 CxCxC TEE	2.05	1.02	2.52	1.77	1.90	0.87	2.77	4.57	1.74	0.640
10077794	811 1/4x3/4x1/4 CxCxC TEE	2.05	1.02	2.44	1.54	1.89	0.86	2.76	4.49	1.74	0.640
10077800	811 1/2x1x1/2 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 2x1 1/2x2 CxCxC TEE	2.96	1.38	3.44	2.01	2.96	1.38	4.25	6.40	2.58	1.775



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811R Large Diameter

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

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 811R Large Diameter Press Reducing Outlet Tee features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9,532,451)
- Ridgid® XLC Press Tool Compatible
- 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
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

APPROVALS

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

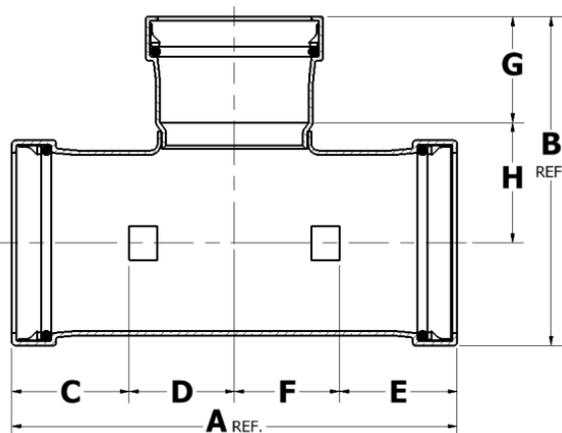
APOLLOPRESS®

- Large Diameter Sizes 3"x2-1/2", 4"x2-1/2", 4"x3"
- 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.	SIZE (IN.)	DIMENSIONS (IN.)											WEIGHT (LB.)
		A	B	C	D	E	F	G	H	HEIGHT	WIDTH	DEPTH	
10062079	3x3x2-1/2	7.95	5.9	2.1	1.88	2.1	1.88	1.9	2.16	5.9	7.95	3.68	3.17
10062078	4x4x2-1/2	9.84	6.91	2.5	2.42	2.5	2.42	1.9	2.66	6.91	9.84	4.7	5.41
10062076	4x4x3	9.84	7.28	2.5	2.42	2.5	2.42	2.1	2.83	7.28	9.84	4.7	5.8



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811 Small Diameter

APOLLOPRESS® Press End Copper Tee
CxCxC (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 811 Small Diameter Press 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 1/2", 3/4", 1", 1-1/4" 1-1/2" & 2"
- Model 811, Tee

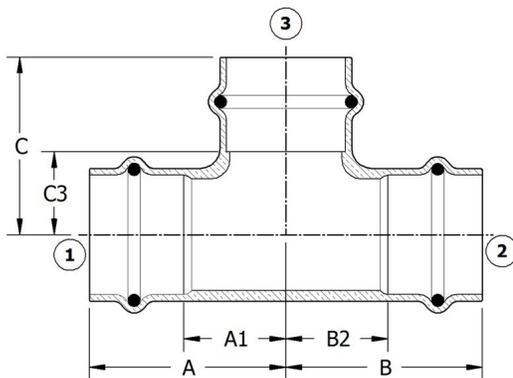
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

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

DIMENSIONS

ITEM NO.	MODEL & SIZE (IN.)	DIMENSIONS (IN.)									WT. (LB.)
		A	A1	B	B2	C	C3	HEIGHT	WIDTH	DEPTH	
10077739	811 1/2 CxCxC TEE	1.50	0.75	1.50	0.75	1.25	0.50	1.72	3.00	0.95	0.215
10077740	811 3/4 CxCxC TEE	1.75	0.85	1.75	0.85	1.49	0.59	2.11	3.50	1.24	0.330
10077741	811 1 CxCxC TEE	1.87	0.97	1.87	0.97	1.69	0.79	2.43	3.74	1.49	0.475
10077742	811 1 1/4 CxCxC TEE	2.05	1.02	2.05	1.02	1.89	0.86	2.76	4.10	1.74	0.635
10077743	811 1 1/2 CxCxC TEE	2.56	1.13	2.56	1.13	2.56	1.13	3.61	5.12	2.11	1.175
10077744	811 2 CxCxC TEE	2.95	1.37	2.95	1.37	2.95	1.37	4.24	5.90	2.58	1.620



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811 Small Diameter

APOLLOPRESS® Press End Copper Tee
CxCxC (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 811 Small Diameter Press 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 1/2", 3/4", 1", 1-1/4" 1-1/2" & 2"
- Model 811, Tee

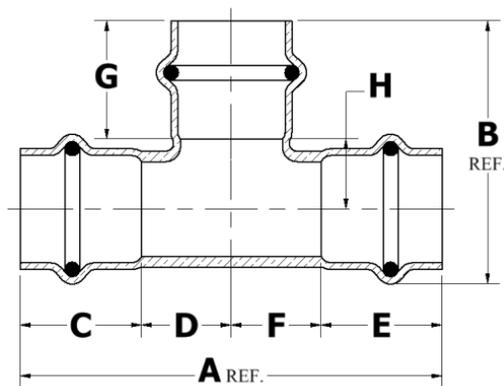
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

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

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)											WEIGHT (LB.)
		A	B	C	D	E	F	G	H	HEIGHT	WIDTH	DEPTH	
10077739	1/2	3.00	1.72	0.75	0.75	0.75	0.75	0.75	0.50	1.72	3.00	0.95	0.2
10075580	3/4	3.47	2.17	0.92	0.82	0.92	0.82	0.92	0.64	2.17	3.47	1.24	0.3
10075582	1	3.9	2.51	0.98	0.98	0.98	0.98	0.98	0.8	2.51	3.9	1.5	0.45
10075096	1-1/4	4.12	2.94	1.09	0.98	1.09	0.98	1.09	0.98	2.94	4.12	1.75	0.63
10075098	1-1/2	4.75	3.43	1.31	1.07	1.31	1.07	1.31	1.07	3.43	4.75	2.11	0.96
10075100	2	5.75	4.17	1.51	1.37	1.51	1.37	1.51	1.37	4.17	5.75	2.58	1.84



*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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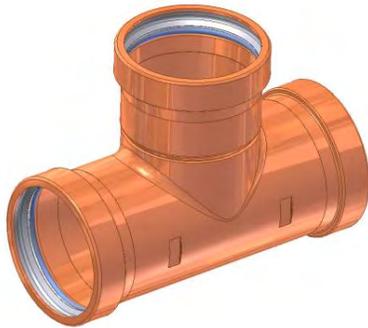


811 Large Diameter

APOLLOPRESS® Press End Copper Tee
CxxCx (2-1/2" through 4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 811 Large Diameter Press Tee features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9,532,451)
- Ridgid® XLC Press Tool Compatible
- Made in USA

PERFORMANCE RATING

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

APOLLOPRESS®

- Large Diameter Sizes 2-1/2" through 4"
- Model 811, Tee

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

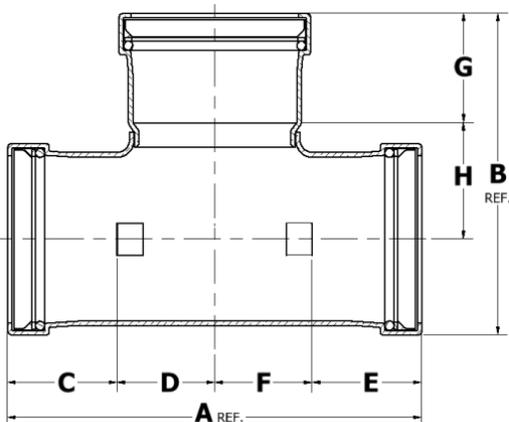
APPROVALS

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

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.	SIZE (IN.)	DIMENSIONS (IN.)											WEIGHT (LB.)
		A	B	C	D	E	F	G	H	HEIGHT	WIDTH	DEPTH	
10057518	2-1/2	7.15	5.33	1.9	1.67	1.9	1.67	1.9	1.85	5.33	7.15	3.16	2.39
10062072	3	7.95	6.18	2.1	1.88	2.1	1.88	2.1	2.24	6.18	7.95	3.68	3.56
10062077	4	9.84	7.66	2.5	2.41	2.5	2.41	2.5	2.81	7.66	9.84	4.7	6.92



*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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817 Small Diameter

APOLLOPRESS® Press End Copper Cap
C (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 817 Small Diameter Press Cap 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 1/2", 3/4", 1", 1-1/4" 1-1/2" & 2"
- Model 817, Cap

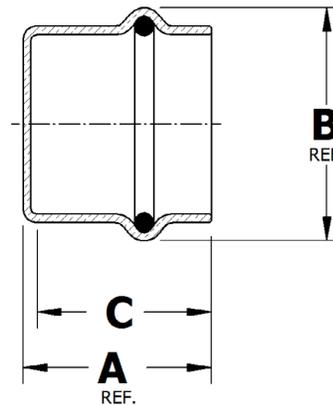
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

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	HEIGHT	WIDTH	DEPTH	
NEW	10077850	1/2	0.91	0.94	0.75	0.94	0.91	0.94	0.05
NEW	10077851	3/4	1.14	1.23	1.05	1.23	1.14	1.23	0.08
NEW	10077852	1	1.19	1.47	1.10	1.47	1.19	1.47	0.14
	10075166	1/2	1.13	0.95	0.84	0.95	1.13	0.95	0.06
	10075168	3/4	1.19	1.24	0.89	1.24	1.19	1.24	0.08
	10075170	1	1.35	1.49	0.97	1.49	1.35	1.49	0.16
	10075172	1-1/4	1.53	1.75	1.09	1.75	1.53	1.75	0.18
	10075174	1-1/2	1.80	2.11	1.22	2.11	1.80	2.11	0.27
	10075176	2	2.15	2.56	1.51	2.56	2.15	2.56	0.47



*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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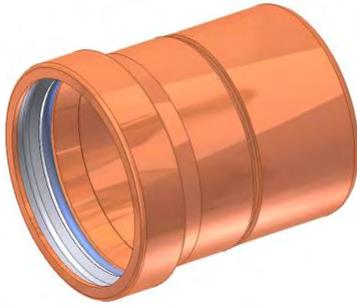


817 Large Diameter

APOLLOPRESS® Press End Copper Cap
C (2-1/2" through 4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 817 Large Diameter Press Cap features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9,532,451)
- Ridgid® XLC Press Tool Compatible
- Made in USA

PERFORMANCE RATING

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

APOLLOPRESS®

- Large Diameter Sizes 2-1/2" through 4"
- Model 817, Cap

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

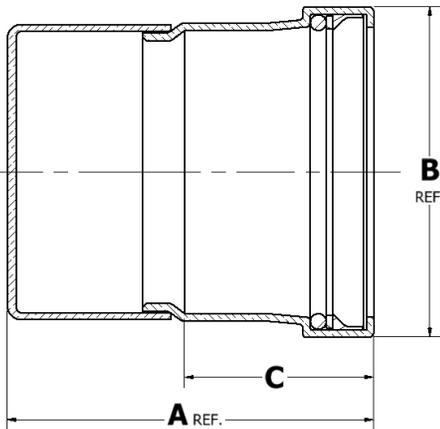
APPROVALS

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

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.	SIZE (IN.)	DIMENSIONS (IN.)						WEIGHT (LB.)
		A	B	C	HEIGHT	WIDTH	DEPTH	
10062142	2-1/2	3.64	3.16	1.9	3.16	3.64	3.16	1.27
10062147	3	4.07	3.68	2.1	3.68	4.07	3.68	1.9
10062152	4	4.96	4.7	2.5	4.7	4.96	4.7	3.69



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818 Large-Small Diameter

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

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 818 Large-to-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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Approved for underground installation (per local installation code)
- Use with hard/soft ASTM B88 K, L & M Copper Tube
- Made in USA

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes 2 1/2" x 1/2 through 4" x 2"
- Model 818, Reducer FTGxC

STANDARD MATERIALS LIST

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

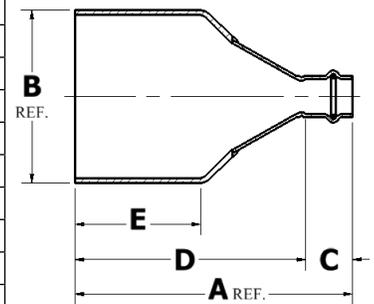
APPROVALS

- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951
- cUPC® Compliant
- ARRA Compliant

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.	SIZE (IN.)	DIMENSIONS (IN.)								WEIGHT (LB.)
		A	B	C	D	E	HEIGHT	WIDTH	DEPTH	
10068001	818 2 1/2x3/4 FTGxC	4.50	2.63	0.89	3.61	2.00	2.63	4.50	2.63	0.98
10068002	818 2 1/2x1 FTxC	4.31	2.63	0.97	3.34	2.00	2.63	4.31	2.63	1.01
10068017	818 2 1/2x1 1/4 FTxC	4.18	2.63	1.04	3.14	2.00	2.63	4.18	2.63	0.93
10068004	818 2 1/2x1 1/2 FTxC	4.28	2.63	1.31	2.97	2.00	2.63	4.28	2.63	1.05
10075165	818 2 1/2x2 FTxC	4.36	2.63	1.51	2.85	2.30	2.63	4.36	2.63	0.88
10068019	818 3x3/4 FTGxC	4.92	3.13	0.89	4.03	2.27	3.13	4.92	3.13	1.22
10068008	818 3x1 1/4 FTGxC	4.60	3.13	1.04	3.56	2.27	3.13	4.60	3.13	1.17
10068020	818 3x1 1/2 FTGxC	4.70	3.13	1.31	3.39	2.27	3.13	4.70	3.13	1.29
10068010	818 3x2 FTGxC	4.57	3.13	1.51	3.06	2.26	3.13	4.57	3.13	1.64
10068022	818 4x3/4 FTGxC	5.97	4.13	0.89	5.09	2.80	4.13	5.97	4.13	2.56
10068016	818 4x2 FTGxC	5.60	4.13	1.51	4.09	2.76	4.13	5.60	4.13	2.98



*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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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

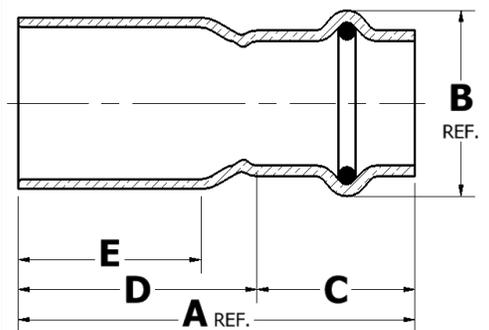
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

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



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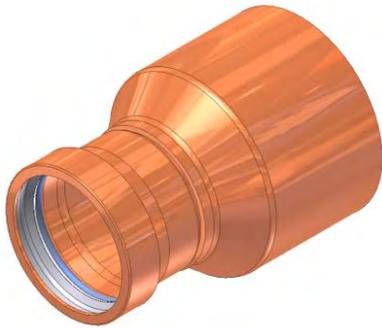


818 Large Diameter

APOLLOPRESS® Press End Copper Reducer
FTGxC (3"x2-1/2" through 4"x3")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 818 Large Diameter Press Reducer features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-ring. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9,532,451)
- Ridgid® XLC Press Tool Compatible
- Made in USA

PERFORMANCE RATING

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

APOLLOPRESS®

- Large Diameter Sizes 3"x2-1/2", 4"x2-1/2", 4"x3"
- Model 818, Fitting Reducer

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

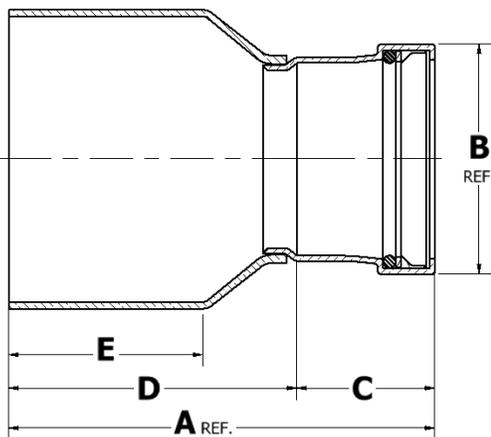
APPROVALS

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

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.	SIZE (IN.)	DIMENSIONS (IN.)								WEIGHT (LB.)
		A	B	C	D	E	HEIGHT	WIDTH	DEPTH	
10057500	3x2-1/2	5.09	3.16	1.90	3.19	2.51	3.12	5.09	3.12	1.6
10057503	4x2-1/2	5.87	3.16	1.90	3.97	2.67	4.12	6.02	4.12	2.55
10057506	4x3	5.9	3.68	2.10	3.81	2.65	4.12	5.90	4.12	2.77



*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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836 Small Diameter

APOLLOPRESS® Press End Copper Crossover
Cx (1/2" through 3/4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 836 Small Diameter Press Crossover 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 1/2" & 3/4"
- Model 836, Crossover

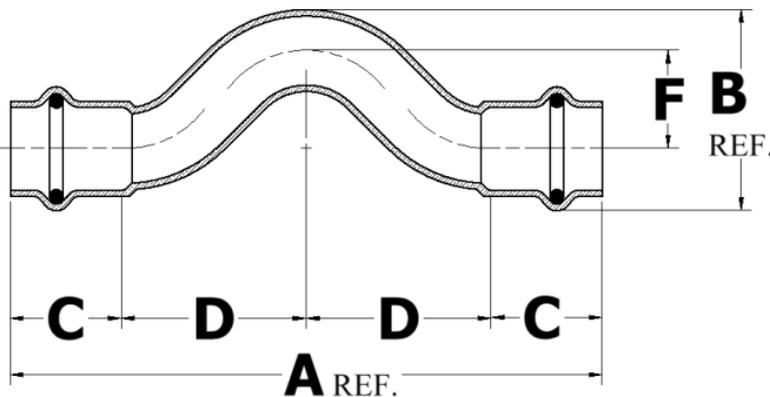
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

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	F	HEIGHT	WIDTH	DEPTH	
10075370	1/2	4.5	1.54	0.85	1.41	0.75	1.54	4.5	1.54	0.16
10075372	3/4	5.5	2.06	0.89	1.87	1.00	2.06	5.5	2.06	0.28



*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.

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8707-3-2 Small Diameter

APOLLOPRESS® Press End Copper/Brass
90° Street Elbow FTGxFTG (1/2"x1/2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 8707-3-2 Small Diameter Press 90° Street Elbow 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS 117-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Size 1/2"
- Model 8707-3-2, 90° Street Elbow

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.

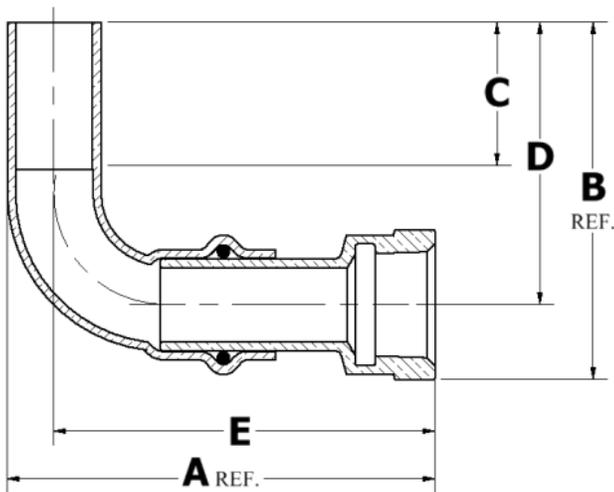
STANDARD MATERIALS LIST

Elbow Body	UNS C12200 Copper
Brass Body	UNS C27451 Brass
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	
10066578	1/2	3.02	2.40	0.97	1.91	2.70	2.40	3.02	1.00	0.22

Note: These fittings are crimped two-piece construction.



*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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8707-3-5-R Small Diameter

APOLLOPRESS® Press End Copper/Brass
Reducing Drop Ear Elbow CxF (N.P.T.) (1/2" x 3/8")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 8707-3-5-R Small Diameter Press Reducing Drop Ear Elbow 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
- Leak Before Press® Technology
- Female N.P.T. per ANSI/ASME B1.20.01
- Ridgid® XL Press Tool Compatible
- Approved for underground installation (per local installation code)
- Use with hard/soft ASTM B88 K, L & M Copper Tube
- Made in USA

APPROVALS

- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951
- cUPC® Compliant
- ARRA Compliant

PERFORMANCE RATING

- Maximum Pressure: 300 psi
- Temperature Range: 33°F to 250°F depending on application.

APOLLOPRESS®

- Small Diameter Size 1/2" x 3/8"
- Model 8707-3-5-R, Reducing Drop Ear Elbow CxF (N.P.T.)

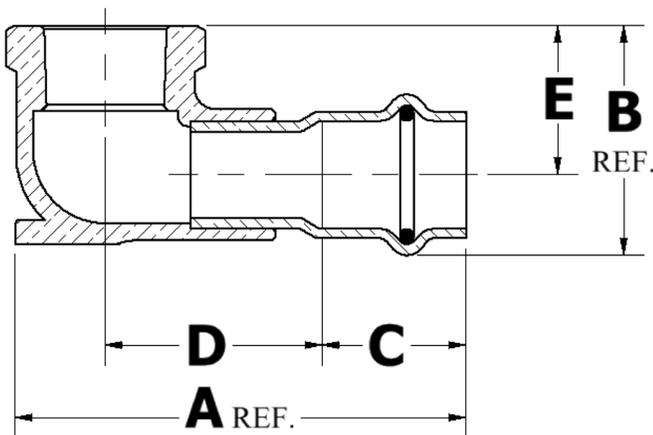
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Elbow Body	UNS C12200 Copper
Brass Body	Lead Free Brass
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	
10075367	8707-3-5-1/2x3/8 CxF	2.56	1.18	0.85	1.21	0.71	1.18	2.56	1.59	0.46



*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.

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8707-3-5 Small Diameter

APOLLOPRESS® Press End Copper/Brass
Drop Ear Elbow CxF (N.P.T.) (1/2" through 1")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 8707-3-5 Small Diameter Press Drop Ear Elbow 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
- Leak Before Press® Technology
- Female N.P.T. per ANSI/ASME B1.20.01
- Ridgid® XL Press Tool Compatible
- Approved for underground installation (per local installation code)
- Use with hard/soft ASTM B88 K, L & M Copper Tube
- Made in USA

APPROVALS

- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951
- cUPC® Compliant
- ARRA Compliant

PERFORMANCE RATING

- Maximum Pressure: 300 psi
- Temperature Range: 33°F to 250°F depending on application.

APOLLOPRESS®

- Small Diameter Size 1/2"x1"
- Model 8707-3-5, Drop Ear Elbow CxF (N.P.T.)

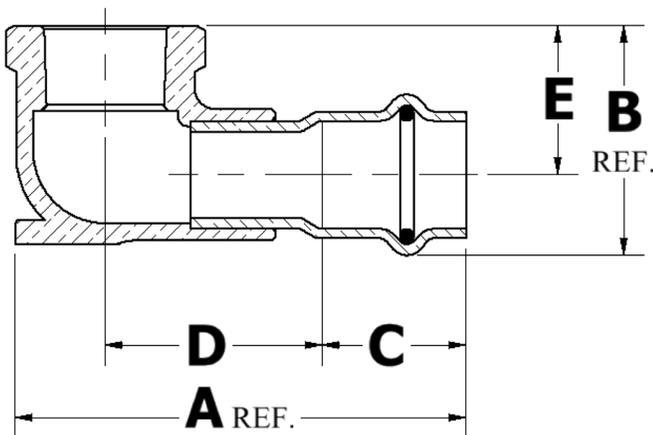
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Elbow Body	UNS C12200 Copper
Brass Body	Lead Free Brass
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	
10075366	8707-3-5 1/2 CxF	2.77	1.34	0.85	1.34	0.88	1.34	2.77	2.12	0.32
10075368	8707-3-5 3/4 CxF	3.29	1.62	0.89	1.70	1.00	1.62	3.29	2.34	0.56
10075369	8707-3-5 1 CxF	3.77	1.99	0.97	1.93	1.25	1.99	3.77	2.59	0.46



*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.

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8707-3 Small Diameter

APOLLOPRESS® Press End Copper/Brass
90° Elbow CxF (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 8707-3 Small Diameter Press 90° Elbow with Female NPT 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS 117-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes 1/2" through 2"
- Model 8707-3, 90° Elbow w/ Female NPT

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.

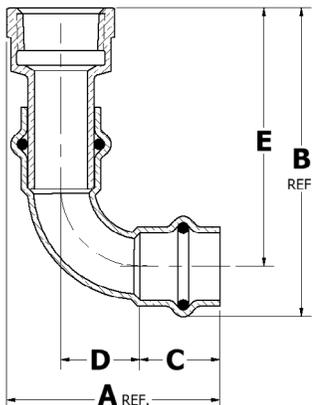
STANDARD MATERIALS LIST

Elbow Body	UNS C12200 Copper
Brass Body	UNS C27451 Brass
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	
10066560	1/2	2.1	2.91	0.76	0.75	2.44	2.91	2.10	1.02	0.22
10066561	3/4	2.58	3.54	0.93	1.03	2.92	3.54	2.58	1.25	0.34
10066562	1	2.99	4.07	0.92	1.31	3.33	4.07	2.99	1.53	0.52
10066563	1-1/4	3.92	4.91	1.09	1.87	4.04	4.91	3.92	1.93	0.77
10066564	1-1/2	4.43	5.63	1.31	2.02	4.58	5.63	4.43	2.2	1.24
10066565	2	5.43	6.60	1.51	2.55	5.32	6.60	5.43	2.74	1.70

Note: These fittings are crimped two-piece construction.



*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.

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8707-4-R Small Diameter

APOLLOPRESS® Press End Copper/Brass
90° Reducing Elbow CxM 1/2"x3/4" & 3/4x1/2"

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 8707-4-R Small Diameter Press 90° Reducing Elbow with Male NPT 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS 117-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes 1/2"x3/4" & 3/4x1/2"
- Model 8707-4-R, 90° Reducing Elbow w/ Male NPT

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.

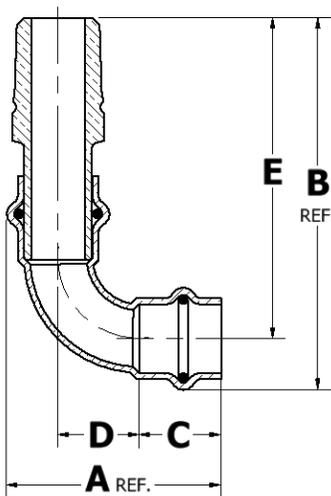
STANDARD MATERIALS LIST

Elbow Body	UNS C12200 Copper
Brass Body	UNS C27451 Brass
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	
10066576	1/2x3/4	1.97	3.62	0.76	0.75	3.15	3.62	1.97	1.05	0.36
10066577	3/4x1/2	2.58	3.94	0.92	1.03	3.32	3.94	2.58	1.24	0.35

Note: These fittings are crimped two-piece construction.



*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.

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8707-4 Small Diameter

APOLLOPRESS® Press End Copper/Brass
90° Elbow CxM (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 8707-4 Small Diameter Press 90° Elbow with Male NPT 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS I17-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes 1/2" through 2"
- Model 8707-4, 90° Elbow w/ Male NPT

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.

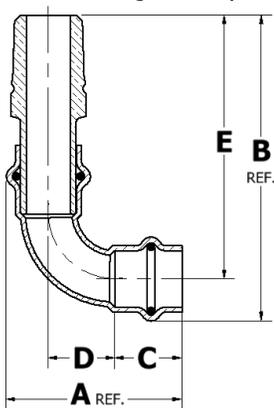
STANDARD MATERIALS LIST

Elbow Body	UNS C12200 Copper
Brass Body	UNS C27451 Brass
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	
10066570	1/2	1.97	3.58	0.76	0.75	3.11	3.58	1.97	0.95	0.24
10066571	3/4	2.58	4	0.92	1.03	3.58	4	2.58	1.24	0.4
10066572	1	2.97	4.54	0.92	1.31	3.80	4.54	2.97	1.49	0.62
10066573	1-1/4	3.83	5.32	1.09	1.87	4.45	5.32	3.83	1.74	0.81
10066574	1-1/2	4.38	6.3	1.31	2.02	5.25	6.3	4.38	2.11	1.36
10066575	2	5.38	7.25	1.59	2.52	5.97	7.25	5.38	2.55	1.9

Note: These fittings are crimped two-piece construction.



*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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8707R-3 Small Diameter

APOLLOPRESS® Press End Copper/Brass
Reducing 90° CxF (1/2" x 3/8" Through 1" x 1/2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 8707R-3 Small Diameter Press Reducing Elbow 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
- Leak Before Press® Technology
- Female N.P.T. per ANSI/ASME B1.20.01
- Ridgid® XL Press Tool Compatible
- Approved for underground installation (per local installation code)
- Use with hard/soft ASTM B88 K, L & M Copper Tube
- Made in USA

PERFORMANCE RATING

- Maximum Pressure: 300 psi
- Temperature Range: 33°F to 250°F depending on application.

STANDARD MATERIALS LIST

Elbow Body	UNS C12200 Copper
Brass Body	UNS C27451 Brass
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

APOLLOPRESS®

- Small Diameter Size 1/2"x3/8" Through 1" x 1/2"
- Model 8707R-3, Reducing Elbow CxF (N.P.T.)

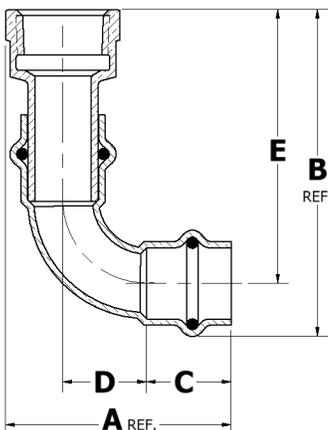
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

APPROVALS

- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951
- cUPC® Compliant
- ARRA Compliant

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)								WEIGHT (LB.)
		A	B	C	D	E	HEIGHT	WIDTH	DEPTH	
10066566	8707-3 1/2x3/8 CxF	1.97	2.86	0.76	0.74	2.39	2.86	1.97	0.95	0.20
10066567	8707-3 1/2x3/4 CxF	2.13	3.00	0.76	0.74	2.53	3.00	2.13	1.25	0.24
10066568	8707-3 3/4x1/2 CxF	2.58	3.47	0.91	1.03	2.85	3.47	2.58	1.24	0.35
10066569	8707-3 1x1/2 CxF	2.97	3.69	0.92	1.31	2.95	3.69	2.97	1.49	0.48



*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.

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8712-R Small Diameter

APOLLOPRESS® Press End Copper/Brass
Reducing Outlet Tee CxCxF (3/4"x1/2" through 2"x3/4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 8712-R Small Diameter Press Reducing Outlet Tee with Female NPT 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS 117-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes 3/4"x1/2" through 2"x3/4"
- Model 8712-R, Reducing Outlet Tee w/ Female NPT

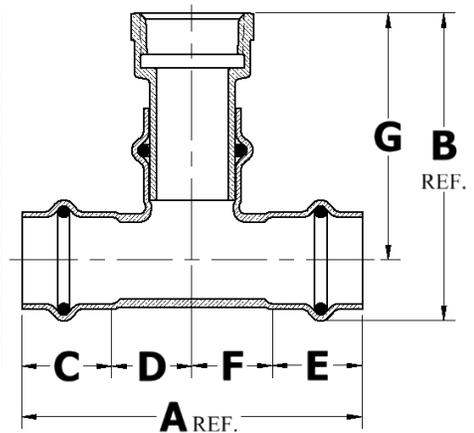
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Elbow Body	UNS C12200 Copper
Brass Body	UNS C27451 Brass
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)										WEIGHT (LB.)
		A	B	C	D	E	F	G	HEIGHT	WIDTH	DEPTH	
10066581	3/4x3/4x1/2	3.18	2.96	0.90	0.69	0.90	0.69	2.34	2.96	3.18	1.24	0.36
10066582	1x1x1/2	3.18	3.25	0.90	0.69	0.90	0.69	2.50	3.25	3.18	1.49	0.46
10066583	1x1x3/4	3.50	3.40	0.90	0.85	0.90	0.85	2.66	3.40	3.50	1.49	0.54
10066584	1-1/4x1-1/4x1/2	3.60	3.61	1.03	0.77	1.03	0.77	2.73	3.61	3.60	1.74	0.74
10066585	1-1/4x1-1/4x3/4	3.60	3.67	1.03	0.77	1.03	0.77	2.80	2.67	3.60	1.74	0.78
10066586	1-1/2x1-1/2x1/2	4.18	4.04	1.43	0.66	1.43	0.66	2.98	4.04	4.18	2.11	0.92
10066587	1-1/2x1-1/2x3/4	4.18	4.10	1.43	0.66	1.43	0.66	3.05	4.10	4.18	2.11	0.96
10066588	2x2x1/2	4.26	4.30	1.58	0.55	1.58	0.55	3.01	4.30	4.26	2.58	1.95
10066589	2x2x3/4	4.74	4.46	1.58	0.79	1.58	0.79	3.17	4.46	4.74	2.58	1.4



*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.

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8712 Small Diameter

APOLLOPRESS® Press End Copper/Brass Tee
CxCx (3/4"x1/2" through 2"x3/4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 8712 Small Diameter Press Tee with Female NPT 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS 117-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes 3/4"x1/2" through 2"x3/4"
- Model 8712, Tee w/ Female NPT

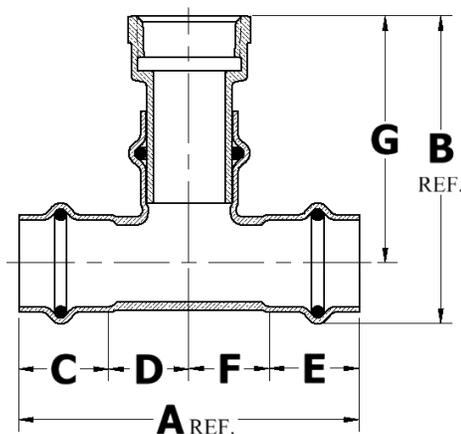
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Elbow Body	UNS C12200 Copper
Brass Body	UNS C27451 Brass
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)										WEIGHT (LB.)
		A	B	C	D	E	F	G	HEIGHT	WIDTH	DEPTH	
10066399	1/2	3.00	2.83	0.75	0.75	0.75	0.75	2.35	2.83	3.00	1.00	0.31
10066154	3/4	3.50	3.21	0.90	0.85	0.90	0.85	2.59	3.21	3.50	1.25	0.45



*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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8733-3 Small Diameter

APOLLOPRESS® Press End Brass Union
Cx F (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 8733-3 Small Diameter Press Union with Female NPT features a lead free dezincification resistant brass 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS 117-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes 1/2" through 2"
- Model 8733-3, Union w/ Female NPT

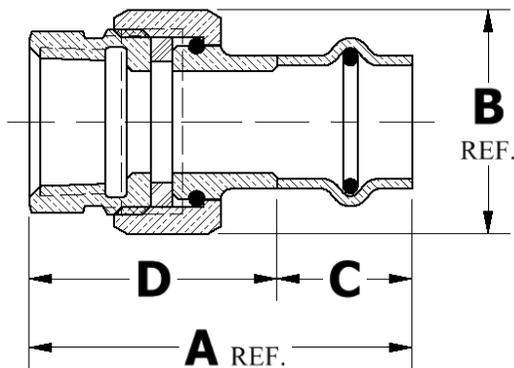
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Body	UNS C27451 Brass
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)							WEIGHT (LB.)
		A	B	C	D	HEIGHT	WIDTH	DEPTH	
10075872	1/2	2.10	1.17	0.76	1.34	1.17	2.10	1.17	0.23
10075874	3/4	2.84	1.42	0.92	1.92	1.42	2.84	1.42	0.42
10075876	1	2.84	1.81	0.92	1.92	1.81	2.84	1.81	0.62
10075878	1-1/4	3.12	2.04	1.04	2.08	2.04	3.12	2.04	0.86
10075880	1-1/2	3.05	2.28	1.43	1.62	2.28	3.05	2.28	1.09
10075882	2	3.30	2.95	1.59	1.71	2.95	3.30	2.95	1.58



*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.

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8733-4 Small Diameter

APOLLOPRESS® Press End Brass Union
CxM (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 8733-4 Small Diameter Press Union with Male NPT features a lead free dezincification resistant brass 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS 117-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes 1/2" through 2"
- Model 8733-4, Union w/ Male NPT

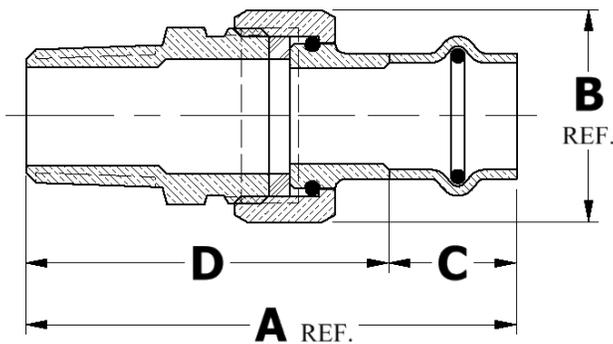
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Body	UNS C27451 Brass
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

DIMENSIONS

ITEM NO.	SIZE (IN.)	DIMENSIONS (IN.)							WEIGHT (LB.)
		A	B	C	D	HEIGHT	WIDTH	DEPTH	
10075884	1/2	2.86	1.17	0.76	2.10	1.17	2.86	1.17	0.30
10075886	3/4	3.38	1.42	0.92	2.46	1.42	3.38	1.42	0.50
10075888	1	3.71	1.81	0.92	2.79	1.81	3.71	1.81	0.82
10075890	1-1/4	3.73	2.04	1.04	2.69	2.04	3.73	2.04	0.99
10075892	1-1/2	3.69	2.28	1.43	2.26	2.28	3.69	2.28	1.36
10075894	2	4.20	2.95	1.59	2.61	2.95	4.20	2.95	1.96



*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.

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8733 Small Diameter

APOLLOPRESS® Press End Brass Union
Cx (1/2" through 2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 8733 Small Diameter Press Union features a lead free dezincification resistant brass 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
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Made in USA

APPROVALS

- UPC, cUPC & IPC
- IAPMO PS 117-2016 & TIL MSE-13
- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951

PERFORMANCE RATING

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

APOLLOPRESS®

- Small Diameter Sizes 1/2" through 2"
- Model 8733, Union

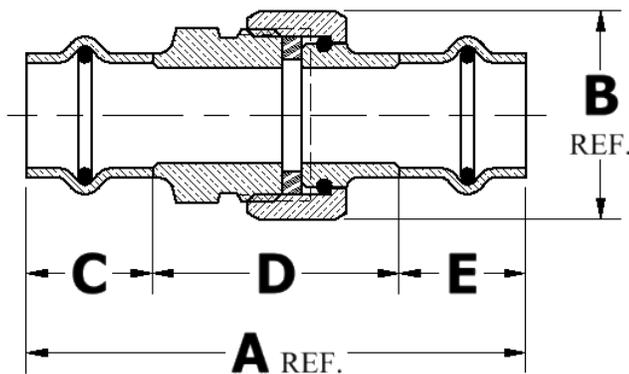
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Body	UNS C27451 Brass
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	
10075860	1/2	2.95	1.17	0.76	1.44	0.76	1.17	2.95	1.17	0.31
10075862	3/4	3.65	1.42	0.92	1.82	0.92	1.42	3.65	1.42	0.5
10075864	1	3.79	1.81	0.92	1.96	0.92	1.81	3.79	1.81	0.77
10075866	1-1/4	3.79	2.04	1.04	1.70	1.04	2.04	3.79	2.04	0.94
10075868	1-1/2	3.92	2.28	1.43	1.06	1.43	2.28	3.92	2.28	1.23
10075870	2	4.63	2.95	1.59	1.46	1.59	2.95	4.63	2.95	1.94



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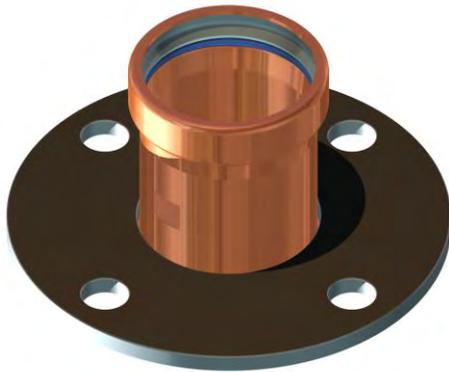


8741 Large Diameter

APOLLOPRESS® Press End Copper Companion Flange
125lb C (2 1/2" through 4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 8741 Large Diameter Press End Copper Companion Flange features a lead free dezincification resistant copper body and an EPDM o-ring. The black powder coating provides separation of dissimilar metals preventing electrolysis. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Black Powder-Coated Steel Flange Base
- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat. Pending)
- Ridgid® XL Press Tool Compatible
- Approved for underground installation (per local installation code)
- Made in USA

APPROVALS

- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951
- cUPC® Compliant
- ARRA Compliant

PERFORMANCE RATING

- Maximum Pressure: 300 psi
- Temperature Range: 33°F to 250°F depending on application.

APOLLOPRESS®

- Large Diameter Size 2 1/2", 3" & 4"
- Model 8741, 125lb Companion Flange

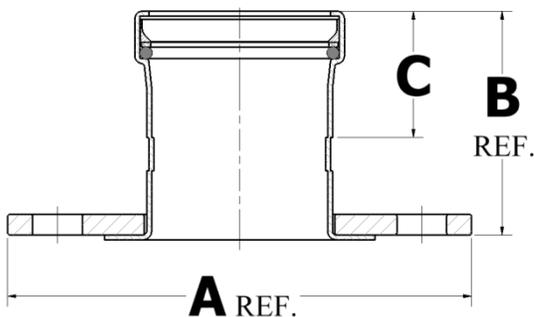
APOLLOPRESS® connectors are designed for direct mechanical connection to ASTM B88-Type K, L, and M copper tubing in the hard drawn condition. Press connectors are not suitable for steam or flammable gas service.

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Grab Ring	304 / 306 Stainless Steel
Spacer Ring	Nylon 66
Flange Base	Black Powder-Coated Steel
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

DIMENSIONS

ITEM NO.	DESCRIPTION	DIMENSIONS (IN.)						WEIGHT (LB.)
		A	B	C	HEIGHT	WIDTH	DEPTH	
10061761	8741 2 1/2	7.00	3.62	1.9	3.62	7.00	7.00	3.92
10061767	8741 3	7.50	3.75	2.10	3.75	7.50	7.50	5.32
10061736	8741 4	9.00	3.82	2.50	3.82	9.00	9.00	7.52



*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.

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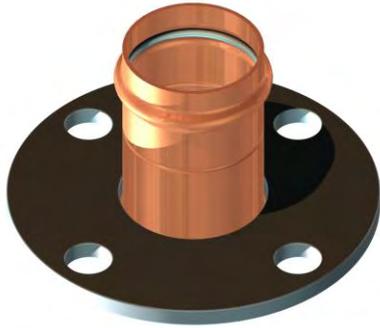


8741 Small Diameter

APOLLOPRESS® Press End Copper Companion Flange
125lb C (2")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 8741 Small Diameter Press 125lb Companion Flange features a lead free dezincification resistant copper body and an EPDM o-ring. The black powder coating provides separation of dissimilar metals preventing electrolysis. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Black Powder-Coated Steel Flange Base
- Lead Free Construction
- Leak Before Press® Technology
- Ridgid® XL Press Tool Compatible
- Approved for underground installation (per local installation code)
- Made in USA

PERFORMANCE RATING

- Maximum Pressure: 300 psi
- Temperature Range: 33°F to 250°F depending on application.

APOLLOPRESS®

- Small Diameter Size 2"
- Model 8741, 125lb Companion Flange

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Flange Base	Black Powder-Coated Steel
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

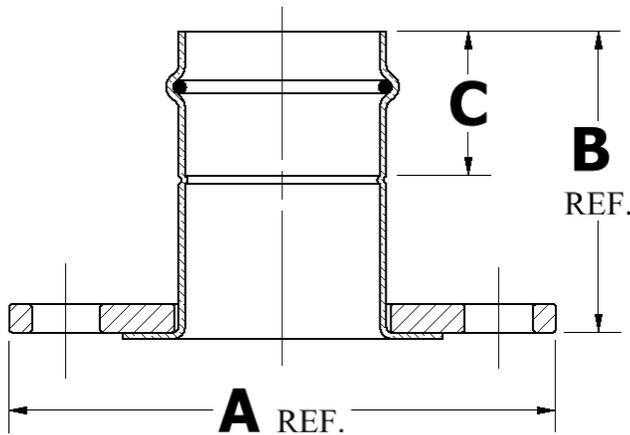
APPROVALS

- NSF/ANSI 61 - Water Quality
- NSF/ANSI 372 - Lead Free
- IAPMO File Listings: 4861, 6174 & N-4951
- cUPC® Compliant
- ARRA Compliant

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.	DESCRIPTION	DIMENSIONS (IN.)						WEIGHT (LB.)
		A	B	C	HEIGHT	WIDTH	DEPTH	
10075702	8741 2	6.00	3.37	1.59	3.37	6.00	6.00	2.68



*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.

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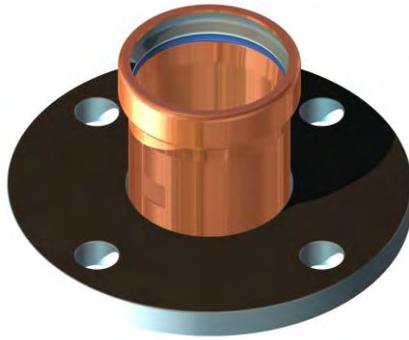


8771 Large Diameter

APOLLOPRESS® Press End Copper Companion Flange
150lb C (2-1/2" through 4")

SUBMITTAL SHEET

"Apollo" Flow Controls



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

DESCRIPTION

The APOLLOPRESS® 8771 Large Diameter Press 150lb Companion Flange features a lead free dezincification resistant copper body, a patented stainless-steel solid cross-section grab ring, a nylon separation ring and an EPDM o-rRing. The black powder coating provides separation of dissimilar metals preventing electrolysis. APOLLOPRESS® products are manufactured utilizing proven ASTM materials and standards. Proudly made in the USA.

FEATURES

- Black Powder-Coated Steel Flange Base
- Lead Free Construction
- Leak Before Press® Technology
- Visual Element, Break Away Band (Pat# 9,532,451)
- Ridgid® XLC Press Tool Compatible
- Made in USA

PERFORMANCE RATING

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

APOLLOPRESS®

- Large Diameter Sizes 2-1/2", 3" & 4"
- Model 8771, 150lb Companion Flange

STANDARD MATERIALS LIST

Body	UNS C12200 Copper
Grab Ring	316/304 Stainless Steel
Spacer Ring	Nylon 66
Flange Base	Black Powder-Coated Steel
O-Ring	EPDM
Lubrication	Silicone, ANSI/NSF-61 Listed

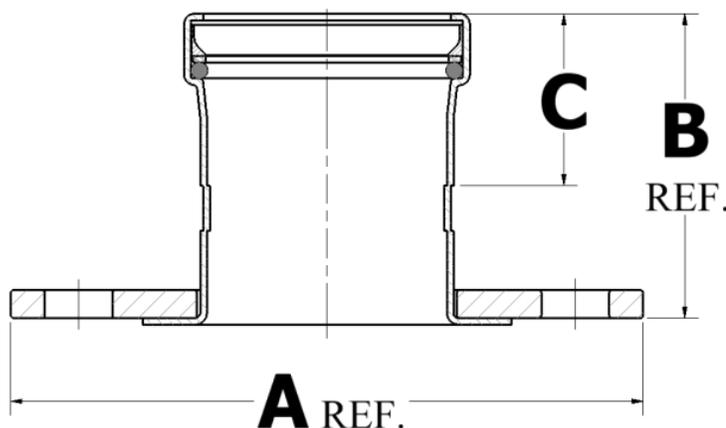
APPROVALS

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

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.	SIZE (IN.)	DIMENSIONS (IN.)						WEIGHT (LB.)
		A	B	C	HEIGHT	WIDTH	DEPTH	
10061763	2-1/2	7.00	3.62	1.90	3.62	7.00	7.00	6.06
10061769	3	7.50	3.67	2.10	3.67	7.50	7.50	7.29
10061738	4	9.00	3.82	2.50	3.82	9.00	9.00	11.88



*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.

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