

# CopperPress™ Submittal

By Merit Brass Co.

## Press Adapter Flange



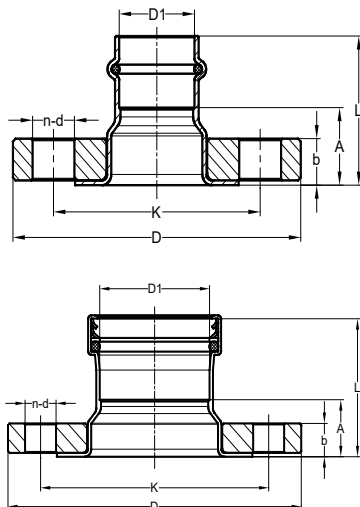
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<b>Job Location</b>	
<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Press Adapter Flange** is available in sizes 1" - 4" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1 1/4".

- **Visually Indicates Pressed Ring (VIPR)** - facilitates immediate identification of un-pressed connections
- **Leak Before Press (LBP)** - in addition to the VIPR, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed; 1/2" has a 3 path LBP system and 3/4" & up have a 4 path LBP system
- **Permanent Application Marking** - imprinted on fitting body for quick H<sub>2</sub>O or gas application identification
- **Lead-Free\* Construction** - fully compliant with current lead-free\* laws
- **Copper Ends** - protect against dezincification and stress corrosion cracking

**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	L (in)	A (in)	b (in)	D (in)	K (in)	d (in)	n
MB60000	1	2.28	1.34	0.63	4.33	3.11	0.63	4
MB60010	1-1/4	2.28	1.14	0.63	4.53	3.50	0.63	4
MB60020	1-1/2	2.60	1.14	0.63	4.92	3.86	0.63	4
MB60030	2	2.76	1.14	0.63	5.91	4.76	0.75	4
MB60040	2-1/2	2.83	1.10	0.69	7.09	5.51	0.75	4
MB60050	3	3.35	1.34	0.81	7.48	5.98	0.75	4
MB60060	4	3.74	1.34	0.89	9.06	7.52	0.75	8

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# CopperPress™ Submittal

By Merit Brass Co.



## Small Diameter Press Drop Ear Elbow

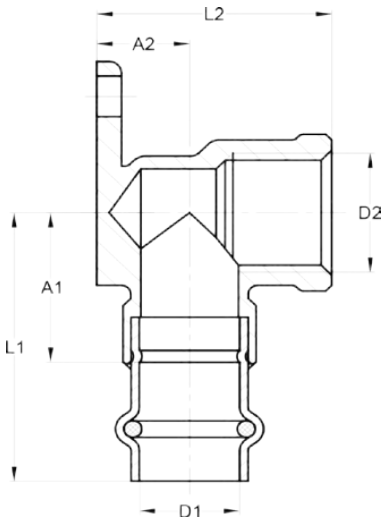
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<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Drop Ear Elbow** is available in sizes 3/8" - 3/4" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M copper tubing in the hard-drawn condition.

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- **Permanent Application Marking** - imprinted on fitting body for quick H<sub>2</sub>O or gas application identification
- **Lead-Free\* Construction** - fully compliant with current lead-free\* laws
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**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	D2 (in)	L1 (in)	A1 (in)	L2 (in)	A2 (in)
MB24590	1/2	3/8 FPT	1.77	0.94	1.36	0.59
MB24600	1/2	1/2 FPT	1.77	0.94	1.77	0.94
MB24610	3/4	3/4 FPT	2.13	1.18	2.13	1.18

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## Small Diameter Press Female Street Adapter

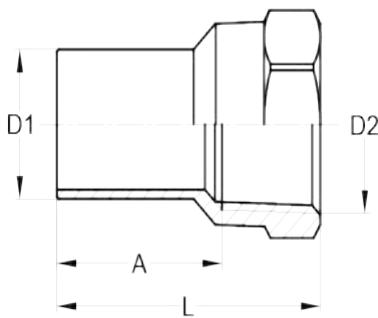
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<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Female Street Adapter** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1 1/4".

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Part Number	D1 (in)	D2 (in)	L (in)	A (in)
MB32000	1/2	3/8 FPT	1.57	1.10
MB32010	1/2	1/2 FPT	1.73	1.18
MB32020	1/2	3/4 FPT	1.93	1.30
MB32030	3/4	1/2 FPT	1.73	1.18
MB32040	3/4	3/4 FPT	1.93	1.30
MB32050	1	1 FPT	1.81	1.26
MB32060	1	1/2 FPT	1.93	1.30
MB32070	1-1/4	1/2 FPT	2.03	1.48
MB32080	1-1/4	1-1/4 FPT	2.32	1.54
MB32090	1-1/2	1-1/2 FPT	2.58	1.75
MB32100	2	2 FPT	3.07	2.09

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## Small Diameter Press Male Street Adapter

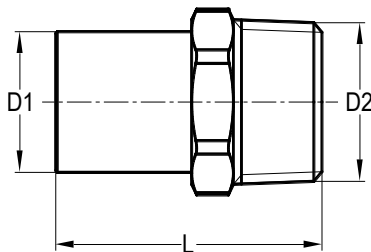
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**CopperPress™ Small Diameter Press Male Street Adapter** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1 1/4".

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Part Number	D1 (in)	D2 (in)	L (in)
MB22900	1/2	3/8 MPT	1.69
MB22910	1/2	1/2 MPT	1.77
MB22920	1/2	3/4 MPT	1.93
MB22930	3/4	1/2 MPT	1.93
MB22940	3/4	3/4 MPT	1.97
MB22950	1	3/4 MPT	1.97
MB22960	1	1 MPT	2.13
MB22970	1-1/4	1-1/4 MPT	2.48
MB22980	1-1/2	1-1/2 MPT	2.87
MB22990	2	2 MPT	3.19

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# CopperPress™ Submittal

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## Small Diameter Press 45° Elbow



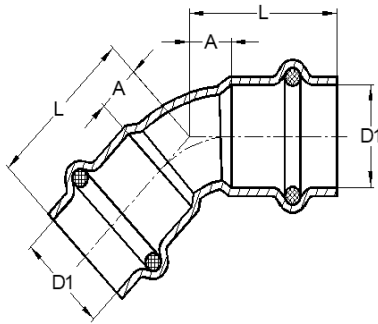
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**CopperPress™ Small Diameter Press 45° Elbow** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1-1/4".

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Part Number	D1 (in)	L (in)	A (in)
MB11470	1/2	1.10	0.30
MB11480	3/4	1.40	0.45
MB11490	1	1.42	0.47
MB11500	1-1/4	1.97	0.83
MB11510	1-1/2	2.30	0.85
MB11520	2	2.44	0.83

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## Small Diameter Press 45° Street Elbow



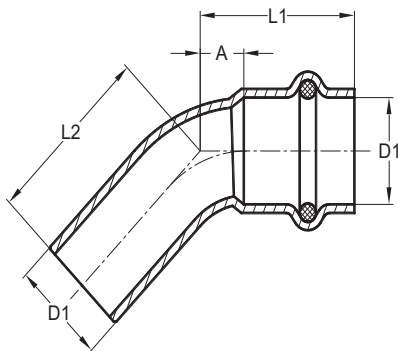
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Part Number	D1 (in)	L1 (in)	A (in)	L2 (in)
MB11590	1/2	1.10	0.30	1.22
MB11600	3/4	1.40	0.45	1.46
MB11610	1	1.52	0.57	1.57
MB11620	1-1/4	1.97	0.83	1.94
MB11630	1-1/2	2.30	0.85	2.36
MB11640	2	2.44	0.83	2.76

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# CopperPress™ Submittal

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## Small Diameter Press 90° Elbow



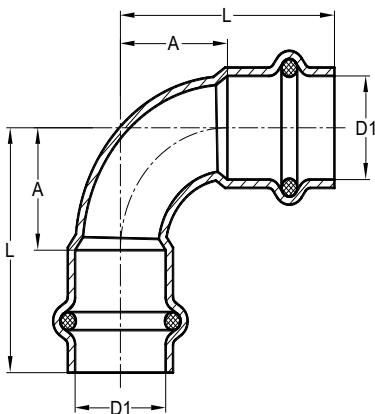
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Part Number	D1 (in)	L (in)	A (in)
MB11230	1/2	1.56	0.75
MB11240	3/4	1.97	1.02
MB11250	1	2.24	1.30
MB11260	1-1/4	2.64	1.50
MB11270	1-1/2	3.23	1.77
MB11280	2	3.98	2.36

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## Small Diameter Press 90° Female Elbow P x FPT



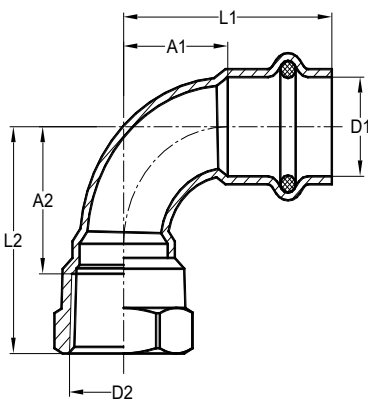
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MB49000	1/2	3/8 MPT	1.56	0.75	1.46	1.02
MB49010	1/2	1/2 MPT	1.73	0.93	1.81	1.30
MB49040	3/4	3/4 MPT	2.03	1.08	2.09	1.50
MB49060	1	1 FPT	2.24	1.30	2.52	1.85
MB49090	2	2 FPT	3.98	2.36	4.21	3.27

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## Small Diameter Press 90° Male Elbow P x MPT



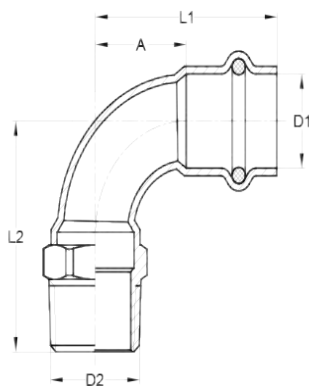
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Part Number	D1 (in)	D2 (in)	L1 (in)	A (in)	L2 (in)
MB47990	1/2	1/2 MPT	1.56	0.75	1.87
MB48000	1/2	3/4 MPT	2.01	1.20	2.01
MB48010	3/4	1/2 MPT	2.15	1.20	2.15
MB48012	3/4	3/4 MPT	2.03	1.09	2.11
MB48015	1	1 MPT	2.24	1.28	2.76
MB48020	1-1/4	1-1/4 MPT	2.64	1.50	2.64
MB48030	1-1/2	1-1/2 MPT	3.23	1.77	3.23
MB48040	2	2 MPT	4.25	2.64	4.25

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# CopperPress™ Submittal

By Merit Brass Co.

## Small Diameter Press 90° Reducing Elbow



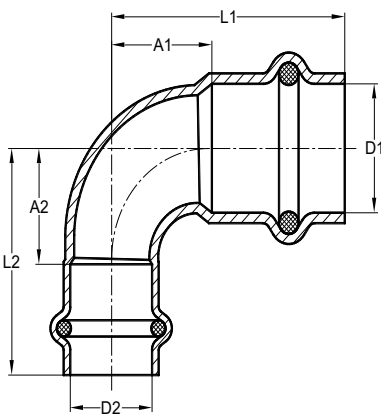
<b>Job Name</b>	
<b>Job Location</b>	
<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press 90° Reducing Elbow** is available in sizes 3/4" x 1/2" and 1" x 3/4" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M copper tubing in the hard-drawn condition.

- **Visually Indicates Pressed Ring (VIPR)** - facilitates immediate identification of un-pressed connections
- **Leak Before Press (LBP)** - in addition to the VIPR, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed; 1/2" has a 3 path LBP system and 3/4" & up have a 4 path LBP system
- **Permanent Application Marking** - imprinted on fitting body for quick H<sub>2</sub>O or gas application identification
- **Lead-Free\* Construction** - fully compliant with current lead-free laws
- **Copper Ends** - protect against dezincification and stress corrosion cracking

**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	D2 (in)	L1 (in)	A1 (in)	L2 (in)	A2 (in)
MB24560	3/4	1/2	1.83	0.89	1.69	0.89
MB24570	1	3/4	2.30	1.36	2.01	1.06

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# CopperPress™ Submittal

By Merit Brass Co.



## Small Diameter Press 90° Street Elbow



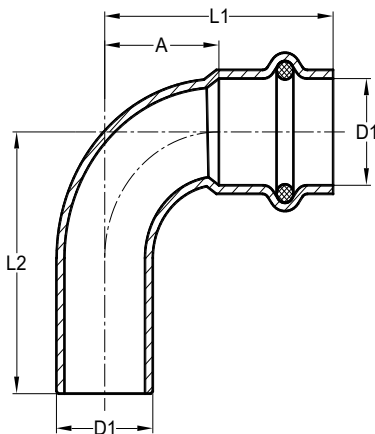
<b>Job Name</b>	
<b>Job Location</b>	
<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press 90° Street Elbow** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1-1/4".

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- **Permanent Application Marking** - imprinted on fitting body for quick H<sub>2</sub>O or gas application identification
- **Lead-Free\* Construction** - fully compliant with current lead-free\* laws
- **Copper Ends** - protect against dezincification and stress corrosion cracking

**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	L1 (in)	A (in)	L2 (in)
MB11350	1/2	1.56	0.75	1.73
MB11360	3/4	2.03	1.08	2.13
MB11370	1	2.24	1.30	2.36
MB11380	1-1/4	2.64	1.50	2.93
MB11390	1-1/2	3.23	1.77	3.54
MB11400	2	3.98	2.17	4.29

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# CopperPress™ Submittal

By Merit Brass Co.

## Small Diameter Copper End Press Ball Valve



<b>Job Name</b>	
<b>Job Location</b>	
<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Copper End Press Ball Valve** is available in sizes 1/2" - 2" and is suitable for installation in most plumbing and heating systems including hydronic heating, low pressure steam (15 psi max) and potable water. **CopperPress™** valves are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1-1/4".

- **Visually Indicates Pressed Ring (VIPR)** - facilitates immediate identification of un-pressed connections
- **Leak Before Press (LBP)** - in addition to the VIPR, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed; 1/2" has a 3 path LBP system and 3/4" & up have a 4 path LBP system
- **Lead-Free\* Construction** - fully compliant with current lead-free\* laws
- **Copper Ends** - protect against dezincification and stress corrosion cracking

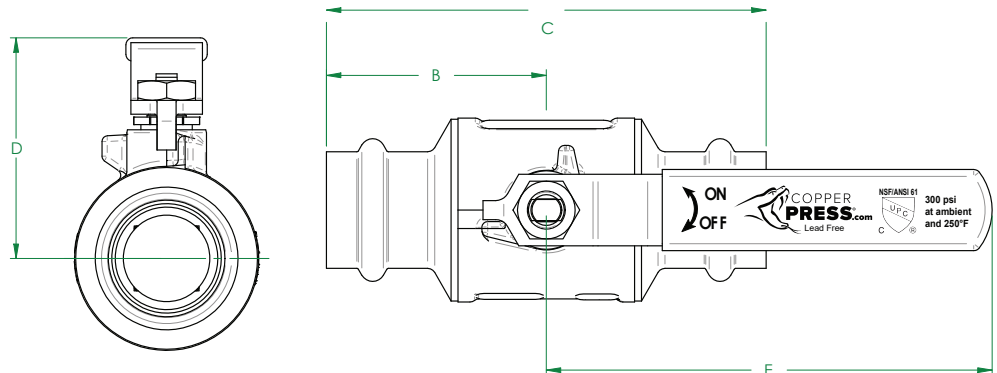
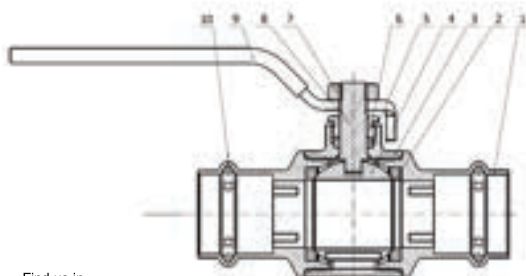
**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** IAPMO/ANSI Z1157, NSF ANSI/CAN 61/372, MSS SP-110

ITEM	DESCRIPTION	MATERIAL	QTY	SPECIFICATION
1	Retainer	Copper	2	C12200
2	Seat	PTFE	2	
3	Body	Bronze	1	C89836
4	Ball (Sizes 1/2" - 1")	Chrome Plated Brass	1	C46500
4	Ball (Sizes 1-1/4" - 2")	Stainless Steel	1	304
5	Stem Packing	PTFE	1	
6	Packing Gland	Brass	1	HPb59-3P
7	Stem Nut	Zinc Plated Steel	1	Q235
8	Stem	Brass	1	C46500
9	Handle	Zinc Plated Steel	1	Q235
10	O-Ring	EPDM	2	

Part Number	Size (in)	B	C	D	E	Weight (lbs)
MB70000	1/2	1.56	3.11	1.70	3.94	0.54
MB70010	3/4	1.89	3.78	1.84	3.94	0.79
MB70020	1	2.24	4.49	2.37	4.92	1.39
MB70030	1-1/4	2.56	5.12	3.02	5.84	2.74
MB70040	1-1/2	2.83	5.67	3.16	6.30	4.30
MB70050	2	3.44	6.89	4.21	7.87	7.30

Operational Parameters & Approvals	
Temperature Range	0°F - 250°F
Operating Pressure	300 PSI
Approvals	IAPMO/ANSI Z1157, NSF ANSI/CAN 61/372, MSS SP-110



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# CopperPress™ Submittal

By Merit Brass Co.



## Small Diameter Press Bushing Reducer



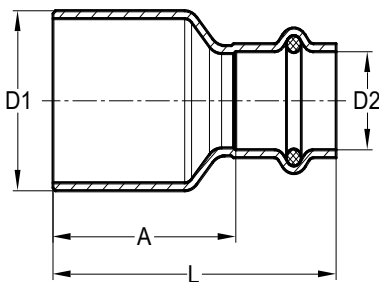
<b>Job Name</b>	
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<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Bushing Reducer** is available in sizes 3/4" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1 1/4".

- **Visually Indicates Pressed Ring (VIPR)** - facilitates immediate identification of un-pressed connections
- **Leak Before Press (LBP)** - in addition to the VIPR, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed; 1/2" has a 3 path LBP system and 3/4" & up have a 4 path LBP system
- **Permanent Application Marking** - imprinted on fitting body for quick H<sub>2</sub>O or gas application identification
- **Lead-Free\* Construction** - fully compliant with current lead-free laws
- **Copper Ends** - protect against dezincification and stress corrosion cracking

**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, CUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	D2 (in)	L (in)	A (in)
MB12530	3/4	1/2	2.15	1.34
MB12540	1	1/2	2.32	1.52
MB12550	1	3/4	2.24	1.30
MB12560	1-1/4	1/2	2.64	1.83
MB12570	1-1/4	3/4	2.64	1.69
MB12580	1-1/4	1	2.52	1.57
MB12585	1-1/2	1/2	3.03	2.22
MB12590	1-1/2	3/4	3.11	2.17
MB12600	1-1/2	1	2.95	2.01
MB12610	1-1/2	1-1/4	3.03	1.89
MB12613	2	1/2	3.66	2.85
MB12617	2	3/4	3.74	2.80
MB12620	2	1	3.54	2.60
MB12630	2	1-1/4	3.58	2.44
MB12640	2	1-1/2	3.70	2.24

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# CopperPress™ Submittal

By Merit Brass Co.

## Small Diameter Press Cap



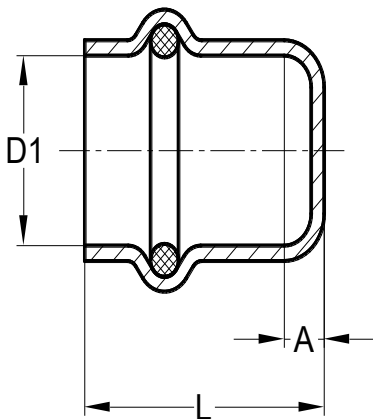
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<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Cap** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1-1/4".

- **Visually Indicates Pressed Ring (VIPR)** - facilitates immediate identification of un-pressed connections
- **Leak Before Press (LBP)** - in addition to the VIPR, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed; 1/2" has a 3 path LBP system and 3/4" & up have a 4 path LBP system
- **Permanent Application Marking** - imprinted on fitting body for quick H<sub>2</sub>O or gas application identification
- **Lead-Free\* Construction** - fully compliant with current lead-free\* laws
- **Copper Ends** - protect against dezincification and stress corrosion cracking

**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	L (in)	A (in)
MB13110	1/2	0.94	0.14
MB13120	3/4	1.06	0.12
MB13140	1	1.06	0.12
MB13150	1-1/4	1.26	0.12
MB13160	1-1/2	1.69	0.24
MB13170	2	1.85	0.24

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# CopperPress™ Submittal

By Merit Brass Co.

## Small Diameter Press Coupling Without Stop



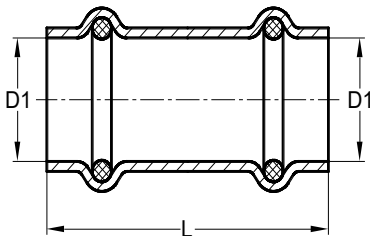
<b>Job Name</b>	
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<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Coupling Without Stop** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1-1/4".

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**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	L (in)
MB12290	1/2	1.69
MB12300	3/4	2.05
MB12310	1	2.05
MB12320	1-1/4	2.44
MB12330	1-1/2	3.03
MB12340	2	3.35

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# CopperPress™ Submittal

By Merit Brass Co.

## Small Diameter Press Coupling Reducer



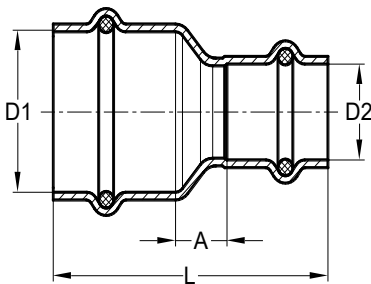
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<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Coupling Reducer** is available in sizes 3/4" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1 1/4".

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Part Number	D1 (in)	D2 (in)	L (in)	A (in)
MB12410	3/4	1/2	2.11	0.35
MB12420	1	1/2	2.26	0.51
MB12430	1	3/4	2.24	0.35
MB12435	1-1/4	1/2	2.68	0.73
MB12440	1-1/4	3/4	2.66	0.57
MB12450	1-1/4	1	2.50	0.41
MB12455	1-1/2	1-1/4	3.27	0.93
MB12460	1-1/2	3/4	3.23	0.83
MB12470	1-1/2	1	3.03	0.63
MB12480	1-1/2	1-1/4	3.07	0.47
MB12485	2	1/2	3.86	1.36
MB12490	2	3/4	3.76	1.20
MB12500	2	1	3.54	0.98
MB12510	2	1-1/4	3.58	0.83
MB12520	2	1-1/2	3.76	0.69

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# CopperPress™ Submittal

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## Small Diameter Press Coupling With Stop



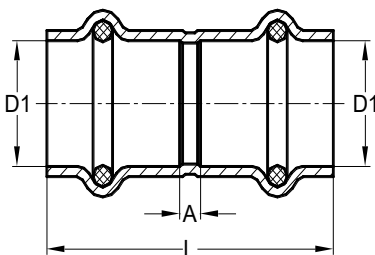
Job Name	
Job Location	
P.O.#	
Engineer	
Contractor	
Wholesaler	
Merit Associate	

**CopperPress™ Small Diameter Press Coupling With Stop** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1-1/4".

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- **Lead-Free\* Construction** - fully compliant with current lead-free\* laws
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**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	L (in)	A (in)
MB12230	1/2	1.61	0.12
MB12240	3/4	2.05	0.16
MB12250	1	2.05	0.16
MB12260	1-1/4	2.44	0.16
MB12270	1-1/2	3.03	0.16
MB12280	2	3.35	0.16

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# CopperPress™ Submittal

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## Small Diameter Press Crossover



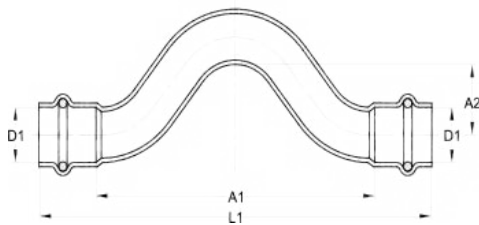
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<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Crossover** is available in sizes 1/2" - 3/4" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M copper tubing in the hard-drawn condition.

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- **Leak Before Press (LBP)** - in addition to the VIPR, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed; 1/2" has a 3 path LBP system and 3/4" & up have a 4 path LBP system
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**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	L1 (in)	A1 (in)	A2 (in)
MB23140	1/2	5.20	3.58	0.77
MB23150	3/4	6.34	4.45	0.91

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# CopperPress™ Submittal

By Merit Brass Co.



## Small Diameter Press Dielectric Female Union



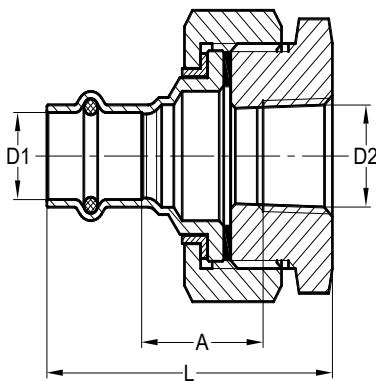
<b>Job Name</b>	
<b>Job Location</b>	
<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Dielectric Female Union** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1-1/4".

- **Visually Indicates Pressed Ring (VIPR)** - facilitates immediate identification of un-pressed connections
- **Leak Before Press (LBP)** - in addition to the VIPR, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed; 1/2" has a 3 path LBP system and 3/4" & up have a 4 path LBP system
- **Permanent Application Marking** - imprinted on fitting body for quick H<sub>2</sub>O or gas application identification
- **Lead-Free\* Construction** - fully compliant with current lead-free\* laws
- **Copper Ends** - protect against dezincification and stress corrosion cracking

**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	D2 (in)	L (in)	A (in)
MB37000	1/2	1/2 FPT	2.64	1.32
MB37010	3/4	3/4 FPT	3.07	1.54
MB37020	1	1 FPT	2.76	1.14
MB37030	1-1/4	1-1/4 FPT	3.03	1.10
MB37040	1-1/2	1-1/2 FPT	3.46	1.22
MB37050	2	2 FPT	3.78	1.22

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# CopperPress™ Submittal

By Merit Brass Co.

## Small Diameter Press Equal Tee



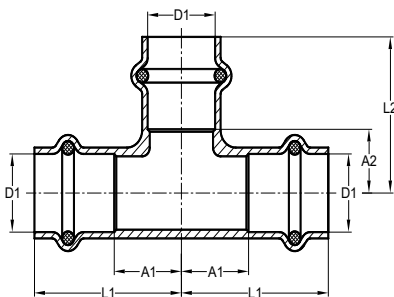
Job Name	
Job Location	
P.O.#	
Engineer	
Contractor	
Wholesaler	
Merit Associate	

**CopperPress™ Small Diameter Press Equal Tee** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1-1/4".

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- **Permanent Application Marking** - imprinted on fitting body for quick H<sub>2</sub>O or gas application identification
- **Lead-Free\* Construction** - fully compliant with current lead-free\* laws
- **Copper Ends** - protect against dezincification and stress corrosion cracking

**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	L (in)	A1 (in)	L2 (in)	A2 (in)
MB14110	1/2	1.56	0.75	1.28	0.47
MB14140	3/4	1.79	0.85	1.59	0.65
MB14190	1	1.91	0.96	1.73	0.79
MB14280	1-1/4	2.13	0.98	1.97	0.83
MB14400	1-1/2	2.62	1.16	2.76	1.30
MB14510	2	2.99	1.38	3.15	1.54

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# CopperPress™ Submittal

By Merit Brass Co.

Small Diameter Press Extended Coupling Without Stop



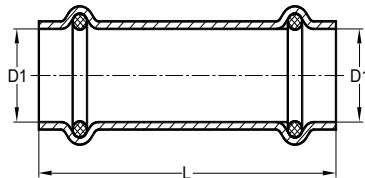
<b>Job Name</b>	
<b>Job Location</b>	
<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Extended Coupling Without Stop** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1 1/4".

- **Visually Indicates Pressed Ring (VIPR)** - facilitates immediate identification of un-pressed connections
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- **Permanent Application Marking** - imprinted on fitting body for quick H<sub>2</sub>O or gas application identification
- **Lead-Free\* Construction** - fully compliant with current lead-free\* laws
- **Copper Ends** - protect against dezincification and stress corrosion cracking

**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	L (in)
MB12350	1/2	2.99
MB12360	3/4	3.50
MB12370	1	3.74
MB12380	1-1/4	4.13
MB12390	1-1/2	4.72
MB12400	2	5.31

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# CopperPress™ Submittal

By Merit Brass Co.



## Small Diameter Press Female Adapter



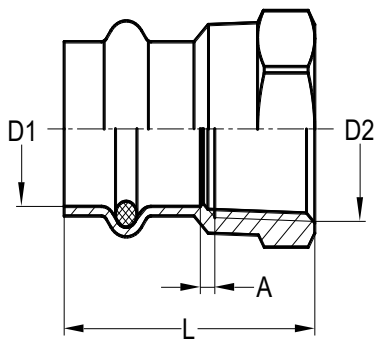
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Job Location	
P.O.#	
Engineer	
Contractor	
Wholesaler	
Merit Associate	

**CopperPress™ Small Diameter Press Female Adapter** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1 1/4".

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- **Lead-Free\* Construction** - fully compliant with current lead-free\* laws
- **Copper Ends** - protect against dezincification and stress corrosion cracking

**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	D2 (in)	L (in)	A (in)
MB22600	1/2	3/8 FPT	1.65	0.35
MB22610	1/2	1/2 FPT	1.61	0.28
MB22620	1/2	3/4 FPT	1.65	0.22
MB22630	3/4	1/2 FPT	1.61	0.18
MB22640	3/4	3/4 FPT	1.81	0.22
MB22650	1	1/2 FPT	2.09	0.57
MB22660	1	3/4 FPT	1.73	0.14
MB22670	1	1 FPT	1.89	0.20
MB22680	1	1-1/4 FPT	2.13	0.31
MB22690	1-1/4	1 FPT	2.09	0.16
MB22700	1-1/4	1-1/4 FPT	2.20	0.24
MB22710	1-1/4	1-1/2 FPT	2.20	0.22
MB22720	1-1/2	1-1/4 FPT	2.48	0.24
MB22730	1-1/2	1-1/2 FPT	2.52	0.22
MB22740	2	2 FPT	2.83	0.22

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# CopperPress™ Submittal

By Merit Brass Co.



## Small Diameter Press Female Union



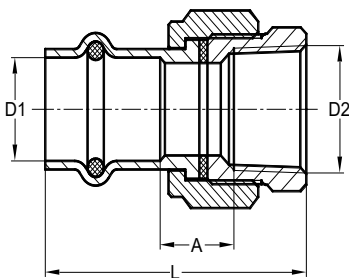
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<b>Engineer</b>	
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<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Female Union** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1-1/4".

- **Visually Indicates Pressed Ring (VIPR)** - facilitates immediate identification of un-pressed connections
- **Leak Before Press (LBP)** - in addition to the VIPR, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed; 1/2" has a 3 path LBP system and 3/4" & up have a 4 path LBP system
- **Permanent Application Marking** - imprinted on fitting body for quick H<sub>2</sub>O or gas application identification
- **Lead-Free\* Construction** - fully compliant with current lead-free\* laws
- **Copper Ends** - protect against dezincification and stress corrosion cracking

**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	D2 (in)	L (in)	A (in)
MB35000	1/2	1/2 FPT	1.99	0.67
MB35010	3/4	3/4 FPT	2.15	0.61
MB35020	1	1 FPT	2.26	0.65
MB35030	1-1/4	1-1/4 FPT	2.93	1.00
MB35040	1-1/2	1-1/2 FPT	2.91	0.67
MB35050	2	2 FPT	3.31	0.75

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# CopperPress™ Submittal

By Merit Brass Co.



## Small Diameter Press Male Adapter



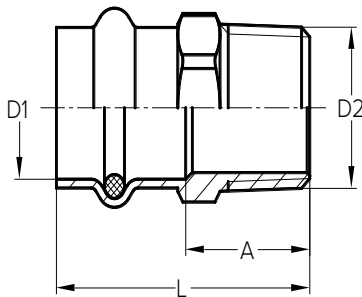
<b>Job Name</b>	
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<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Male Adapter** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1 1/4".

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**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	D2 (in)	L (in)	A (in)
MB23250	1/2	3/8 MPT	1.65	0.85
MB23260	1/2	1/2 MPT	1.69	0.89
MB23270	1/2	3/4 MPT	1.77	0.96
MB23280	3/4	1/2 MPT	2.05	1.10
MB23290	3/4	3/4 MPT	1.89	0.94
MB23300	3/4	1 MPT	2.05	1.10
MB23310	1	1/2 MPT	2.13	1.18
MB23320	1	3/4 MPT	1.93	0.98
MB23330	1	1 MPT	1.93	1.22
MB23340	1	1-1/4 MPT	2.09	1.14
MB23350	1-1/4	1 MPT	2.20	1.06
MB23360	1-1/4	1-1/4 MPT	2.20	1.06
MB23370	1-1/4	1-1/2 MPT	2.28	1.14
MB23380	1-1/2	1-1/4 MPT	2.70	1.24
MB23390	1-1/2	1-1/2 MPT	2.64	1.18
MB23400	1-1/2	2 MPT	2.64	1.18
MB23410	2	1-1/2 MPT	2.83	1.22
MB23420	2	2 MPT	2.80	1.46

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# CopperPress™ Submittal

By Merit Brass Co.



## Small Diameter Press Male Union



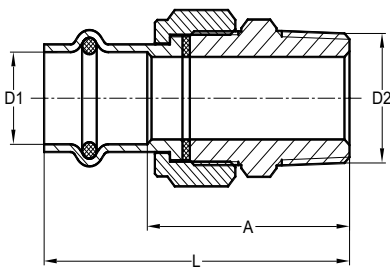
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<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Male Union** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1 1/4".

- **Visually Indicates Pressed Ring (VIPR)** - facilitates immediate identification of un-pressed connections
- **Leak Before Press (LBP)** - in addition to the VIPR, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed; 1/2" has a 3 path LBP system and 3/4" & up have a 4 path LBP system
- **Permanent Application Marking** - imprinted on fitting body for quick H<sub>2</sub>O or gas application identification
- **Lead-Free\* Construction** - fully compliant with current lead-free\* laws
- **Copper Ends** - protect against dezincification and stress corrosion cracking

**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	D2 (in)	L (in)	A (in)
MB34000	1/2	1/2 MPT	2.58	1.77
MB34010	3/4	3/4 MPT	2.72	1.77
MB34020	1	1 MPT	2.89	1.95
MB34030	1-1/4	1-1/4 MPT	3.27	2.13
MB34040	1-1/2	1-1/2 MPT	3.62	2.17
MB34050	2	2 MPT	3.98	2.36

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# CopperPress™ Submittal

By Merit Brass Co.

## Small Diameter Press Pex Adapter



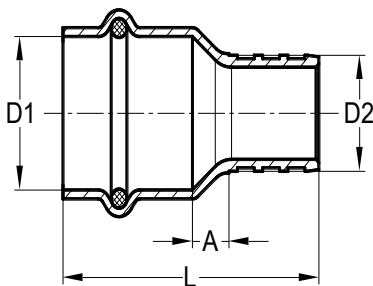
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<b>Engineer</b>	
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<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Pex Adapter** is available in sizes 1/2" - 1" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1-1/4".

- **Visually Indicates Pressed Ring (VIPR)** - facilitates immediate identification of un-pressed connections
- **Leak Before Press (LBP)** - in addition to the VIPR, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed; 1/2" has a 3 path LBP system and 3/4" & up have a 4 path LBP system
- **Permanent Application Marking** - imprinted on fitting body for quick H<sub>2</sub>O or gas application identification
- **Lead-Free\* Construction** - fully compliant with current lead-free\* laws
- **Copper Ends** - protect against dezincification and stress corrosion cracking

**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	D2 (in)	L (in)	A (in)
MB50000	1/2	1/2 PEX	1.73	0.20
MB50010	1/2	3/4 PEX	1.59	0.16
MB50020	3/4	3/4 PEX	1.93	0.35
MB50030	3/4	1/2 PEX	2.03	0.45
MB50040	1	1 PEX	2.13	0.39

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# CopperPress™ Submittal

By Merit Brass Co.



## Small Diameter Press Street Crossover



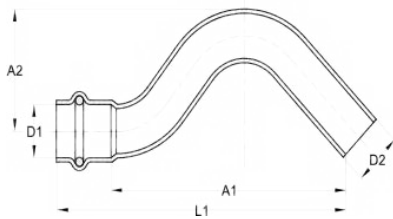
<b>Job Name</b>	
<b>Job Location</b>	
<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Street Crossover** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M copper tubing in the hard-drawn condition.

- **Visually Indicates Pressed Ring (VIPR)** - facilitates immediate identification of un-pressed connections
- **Leak Before Press (LBP)** - in addition to the VIPR, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed; 1/2" has a 3 path LBP system and 3/4" & up have a 4 path LBP system
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**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	L1 (in)	A1 (in)	A2 (in)
MB23160	1/2	4.61	3.80	1.10
MB23170	3/4	5.55	4.61	1.54

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# CopperPress™ Submittal

By Merit Brass Co.



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## Small Diameter Press Tee Female Reducer P x P x FPT



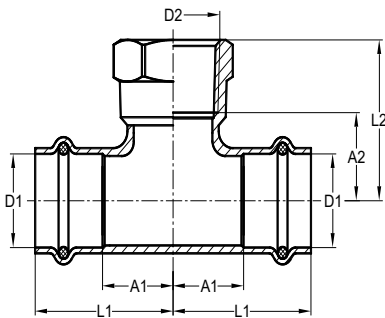
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<b>Job Location</b>	
<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Tee Female Reducer P x P x FPT** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1 1/4".

- **Visually Indicates Pressed Ring (VIPR)** - facilitates immediate identification of un-pressed connections
- **Leak Before Press (LBP)** - in addition to the VIPR, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed; 1/2" has a 3 path LBP system and 3/4" & up have a 4 path LBP system
- **Permanent Application Marking** - imprinted on fitting body for quick H<sub>2</sub>O or gas application identification
- **Lead-Free\* Construction** - fully compliant with current lead-free\* laws
- **Copper Ends** - protect against dezincification and stress corrosion cracking

**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	D2 (in)	L1 (in)	A1 (in)	L2 (in)	A2 (in)
MB40000	1/2	1/2 FPT	1.56	0.75	1.44	0.89
MB40010	3/4	1/4 FPT	1.63	0.69	1.34	0.93
MB40020	3/4	1/2 FPT	1.79	0.85	1.38	0.83
MB40030	3/4	3/4 FPT	1.79	0.85	1.61	0.98
MB40040	1	1/2 FPT	1.63	0.69	1.71	1.16
MB40050	1	3/4 FPT	1.91	0.96	1.85	1.22
MB40060	1-1/4	1/2 FPT	1.87	0.73	1.67	1.12
MB40070	1-1/4	3/4 FPT	1.99	0.85	1.81	1.18
MB40080	1-1/2	1/2 FPT	2.13	0.67	1.83	1.28
MB40100	1-1/2	3/4 FPT	2.26	0.81	1.97	1.34
MB40110	2	1/2 FPT	2.54	0.93	2.09	1.54
MB40120	2	3/4 FPT	2.54	0.93	2.30	1.67

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# CopperPress™ Submittal

By Merit Brass Co.



## Small Diameter Press Unequal Tee



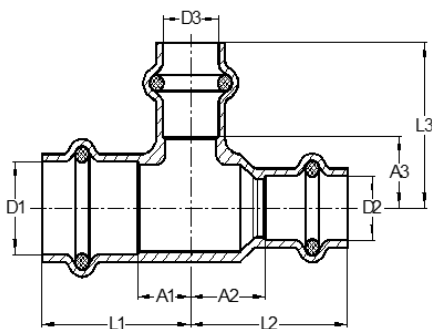
<b>Job Name</b>	
<b>Job Location</b>	
<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

**CopperPress™ Small Diameter Press Unequal Tee** is available in sizes 1/2" - 2" and is made of lead-free\* dezincification resistant copper with an EPDM or HNBR o-ring. **CopperPress™** fittings are designed to be used with ASTM B88 Type K, L, and M 1/2" - 2" copper tubing in the hard-drawn condition and soft copper tubing in sizes 1/2" - 1 1/4".

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**Operational Parameters:** Operating/Test Pressure = 300 PSI/600 PSI, Temperature Range 0°F - 250°F

**Approvals:** NSF ANSI/CAN 61, UPC, cUPC, IPC, IAPMO PS-117, ICC-ES-PMG, ASME B16.51



Part Number	D1 (in)	D2 (in)	D3 (in)	L1 (in)	A1 (in)	L2 (in)	A2 (in)	L3 (in)	A3 (in)
MB14120	1/2	1/2	3/4	1.71	0.91	1.71	0.91	1.54	0.59
MB14130	1/2	1/2	1	2.22	1.42	2.22	1.42	1.73	0.79
MB14150	3/4	1/2	1/2	1.63	0.69	1.75	0.95	1.44	0.63
MB14160	3/4	1/2	3/4	1.79	0.85	1.87	1.06	1.59	0.65
MB14170	3/4	3/4	1/2	1.63	0.69	1.63	0.69	1.44	0.63
MB14180	3/4	3/4	1	1.91	0.97	1.91	0.97	2.03	1.08

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\*Conforms with lead content requirements for lead-free plumbing as defined by the U.S. Safe Drinking Water Act. Certified <=0.25 weighted average % lead.

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# CopperPress™ Submittal

By Merit Brass Co.



## Small Diameter Press Unequal Tee

Part Number	D1 (in)	D2 (in)	D3 (in)	L1 (in)	A1 (in)	L2 (in)	A2 (in)	L3 (in)	A3 (in)
MB14195	1	1/2	1/2	1.63	0.69	2.01	1.20	1.59	0.79
MB14200	1	1/2	3/4	1.79	0.85	2.13	1.32	1.73	0.79
MB14210	1	1/2	1	1.91	0.97	2.22	1.42	1.73	0.79
MB14220	1	3/4	1/2	1.63	0.69	1.91	0.96	1.59	0.79
MB14230	1	3/4	3/4	1.79	0.85	2.01	1.06	1.73	0.79
MB14240	1	3/4	1	1.91	0.96	2.17	1.22	1.73	0.79
MB14250	1	1	1/2	1.63	0.69	1.63	0.69	1.59	0.79
MB14260	1	1	3/4	1.79	0.85	1.79	0.85	1.73	0.79
MB14270	1	1	1-1/4	1.93	0.98	1.93	0.98	2.32	1.18
MB14290	1-1/4	1/2	1-1/4	2.13	0.98	2.62	1.81	1.91	0.83
MB14300	1-1/4	3/4	1/2	1.77	0.63	2.19	1.24	1.93	1.12
MB14310	1-1/4	3/4	3/4	1.87	0.73	2.28	1.34	1.97	1.02
MB14320	1-1/4	3/4	1	1.99	0.85	2.38	1.44	2.05	1.10
MB14330	1-1/4	3/4	1-1/4	2.13	0.98	2.44	1.50	1.97	0.83
MB14340	1-1/4	1	1/2	1.77	0.63	2.09	1.14	1.93	1.12
MB14350	1-1/4	1	3/4	1.87	0.73	2.11	1.16	1.97	1.02
MB14360	1-1/4	1	1	1.99	0.85	2.22	1.28	2.05	1.10
MB14365	1-1/4	1	1-1/4	2.13	0.98	2.24	1.30	1.97	0.83
MB14370	1-1/4	1-1/4	1/2	1.77	0.63	1.77	0.63	1.93	1.12
MB14380	1-1/4	1-1/4	3/4	1.87	0.73	1.87	0.73	1.97	1.02
MB14390	1-1/4	1-1/4	1	1.99	0.85	1.99	0.85	2.05	1.10

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## Small Diameter Press Unequal Tee

Part Number	D1 (in)	D2 (in)	D3 (in)	L1 (in)	A1 (in)	L2 (in)	A2 (in)	L3 (in)	A3 (in)
MB14395	1-1/2	1/2	1-1/2	2.61	1.16	2.91	2.11	2.76	1.30
MB14410	1-1/2	1	3/4	2.13	0.67	2.36	1.42	2.09	1.14
MB14420	1-1/2	1	1	2.26	0.81	2.38	1.44	2.09	1.14
MB14430	1-1/2	1	1-1/2	2.62	1.16	2.70	1.75	1.91	1.10
MB14435	1-1/2	1-1/4	1/2	1.93	0.47	2.15	1.00	1.91	1.10
MB14440	1-1/2	1-1/4	3/4	2.13	0.67	2.28	1.14	2.09	1.14
MB14450	1-1/2	1-1/4	1	2.26	0.81	2.34	1.20	2.09	1.14
MB14460	1-1/2	1-1/4	1-1/4	2.38	0.93	2.54	1.40	2.24	1.10
MB14465	1-1/2	1-1/4	1-1/2	2.62	1.16	2.78	1.63	2.76	1.30
MB14470	1-1/2	1-1/2	1/2	1.93	0.47	1.93	0.47	2.01	1.10
MB14480	1-1/2	1-1/2	3/4	2.13	0.67	2.13	0.67	2.09	1.14
MB14490	1-1/2	1-1/2	1	2.26	0.81	2.26	0.81	2.09	1.14
MB14500	1-1/2	1-1/2	1-1/4	2.38	0.93	2.68	0.93	2.24	1.10
MB14515	2	1	1	2.66	1.04	2.62	1.67	2.44	1.50
MB14520	2	1-1/4	1-1/4	2.66	1.04	2.89	1.75	2.60	1.46
MB14530	2	1-1/2	3/4	2.42	0.81	2.85	1.40	2.40	1.46
MB14540	2	1-1/2	1	2.54	0.93	2.93	1.48	2.44	1.50
MB14550	2	1-1/2	1-1/4	2.66	1.04	3.09	1.63	2.60	1.46
MB14560	2	1-1/2	1-1/4	2.78	1.15	3.25	1.79	2.99	1.54
MB14570	2	1-1/2	2	2.99	1.38	3.43	1.97	3.15	1.54
MB14580	2	2	1/2	2.42	0.81	2.42	0.81	2.52	1.71
MB14590	2	2	3/4	2.42	0.81	2.42	0.81	2.40	1.46
MB14600	2	2	1	2.54	0.93	2.54	0.93	2.44	1.50
MB14610	2	2	1-1/4	2.66	1.04	2.66	1.04	2.60	1.46
MB14620	2	2	1-1/2	2.78	1.16	2.78	1.16	2.99	1.54

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# CopperPress™ Submittal

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## Small Diameter Press Union



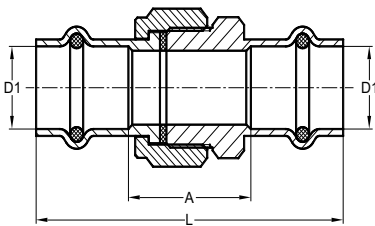
<b>Job Name</b>	
<b>Job Location</b>	
<b>P.O.#</b>	
<b>Engineer</b>	
<b>Contractor</b>	
<b>Wholesaler</b>	
<b>Merit Associate</b>	

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Part Number	D1 (in)	D2 (in)	L (in)	A (in)
MB33000	1/2	1/2	2.80	1.18
MB33010	3/4	3/4	2.99	1.10
MB33020	1	1	3.01	1.12
MB33030	1-1/4	1-1/4	3.43	1.14
MB33040	1-1/2	1-1/2	4.09	1.18
MB33050	2	2	4.57	1.34

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