
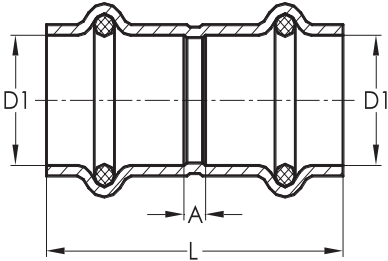



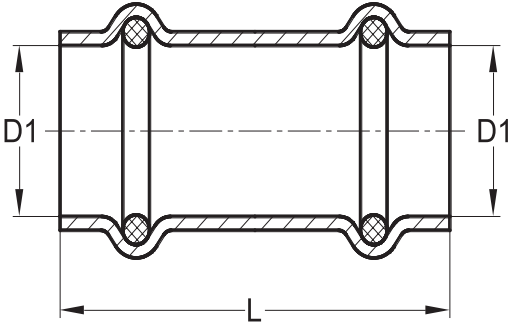
Coupling with Stop	P x P
	<div><div>Job Name</div><div>Job Location</div><div>P.O.#</div><div>Engineer</div><div>Contractor</div><div>Wholesaler</div><div>Merit Associate</div></div>
<p>CopperPress® Small Diameter Coupling with Stop P x P is available in sizes ½" – 2" with an EPDM sealing element.</p> <ul style="list-style-type: none">• FIRST TO MARKET Visual Indicator Press 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.• Applications: HVAC, plumbing, municipal, mechanical and industrial applications. <p>CopperPress® Operational Parameters: EPDM working pressure range from full vacuum to 300 psi for water.</p> <p>CopperPress® Fitting Certifications ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.</p> <p>CopperPress® Codes and Standards ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.</p>	

Coupling with Stop		P x P	
Item Number	D1 (in)	L (in)	A (in)
EPDM			
MB12230	½"	1.61	0.12
MB12240	¾"	2.05	0.16
MB12250	1"	2.05	0.16
MB12260	1¼"	2.44	0.16
MB12270	1½"	3.03	0.16
MB12280	2"	3.35	0.16



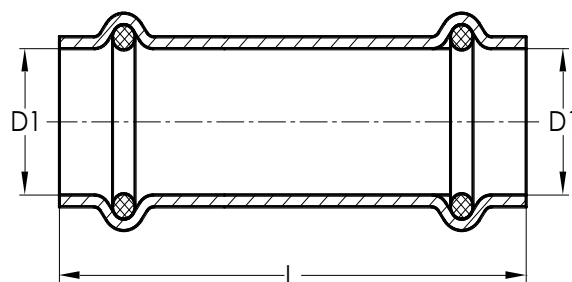
Coupling w/o Stop	P x P
	<div><div>Job Name</div><div>Job Location</div><div>P.O.#</div><div>Engineer</div><div>Contractor</div><div>Wholesaler</div><div>Merit Associate</div></div>
<p>CopperPress® Small Diameter Coupling w/o Stop P x P is available in sizes ½" – 2" with an EPDM sealing element.</p> <ul style="list-style-type: none">• FIRST TO MARKET Visual Indicator Press 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.• Applications: HVAC, plumbing, municipal, mechanical and industrial applications. <p>CopperPress® Operational Parameters: EPDM working pressure range from full vacuum to 300 psi for water.</p> <p>CopperPress® Fitting Certifications ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.</p> <p>CopperPress® Codes and Standards ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.</p>	


Coupling w/o Stop		P x P
Item Number	D1 (in)	L (in)
EPDM		
MB12290	½"	1.69
MB12300	¾"	2.05
MB12310	1"	2.05
MB12320	1¼"	2.44
MB12330	1½"	3.03
MB12340	2"	3.35



Extended Coupling w/o Stop		P x P
	Job Name <input type="text"/>	
	Job Location <input type="text"/>	
	P.O.# <input type="text"/>	
	Engineer <input type="text"/>	
	Contractor <input type="text"/>	
	Wholesaler <input type="text"/>	
	Merit Associate <input type="text"/>	
<p>CopperPress® Small Diameter Extended Coupling w/o Stop P x P is available in sizes ½" – 2" with an EPDM sealing element.</p> <ul style="list-style-type: none"> • FIRST TO MARKET Visual Indicator Press 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. • Applications: HVAC, plumbing, municipal, mechanical and industrial applications. <p>CopperPress® Operational Parameters: EPDM working pressure range from full vacuum to 300 psi for water.</p> <p>CopperPress® Fitting Certifications ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.</p> <p>CopperPress® Codes and Standards ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.</p>		

Extended Coupling w/o Stop		P x P
Item Number	D1 (in)	L (in)
EPDM		
MB12350	½"	2.99
MB12360	¾"	3.50
MB12370	1"	3.74
MB12380	1¼"	4.13
MB12390	1½"	4.72
MB12400	2"	5.31



Reducing Coupling		P x P	
	Job Name	<input type="text"/>	
	Job Location	<input type="text"/>	
	P.O.#	<input type="text"/>	
	Engineer	<input type="text"/>	
	Contractor	<input type="text"/>	
	Wholesaler	<input type="text"/>	
	Merit Associate	<input type="text"/>	

CopperPress® Small Diameter Reducing Coupling P x P is available in sizes ¾" x ½" – 2" x 1½" with an EPDM sealing element.

- **FIRST TO MARKET Visual Indicator Press 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.
- **Applications:** HVAC, plumbing, municipal, mechanical and industrial applications.

Reducing Coupling				P x P
Item Number	D1 (in)	D2 (in)	L (in)	A (in)
EPDM				
MB12410	¾"	½"	2.11	0.35
MB12420	1"	½"	2.26	0.51
MB12430	1"	¾"	2.24	0.35
MB12435	1¼"	½"	2.68	0.73
MB12440	1¼"	¾"	2.66	0.57
MB12450	1¼"	1"	2.50	0.41
MB12455	1½"	½"	3.27	0.93
MB12460	1½"	¾"	3.23	0.83
MB12470	1½"	1"	3.03	0.63
MB12480	1½"	1¼"	3.07	0.47
MB12485	2"	½"	3.86	1.36
MB12490	2"	¾"	3.76	1.20
MB12500	2"	1"	3.54	0.98
MB12510	2"	1¼"	3.58	0.83
MB12520	2"	1½"	3.76	0.69

CopperPress® Operational Parameters:

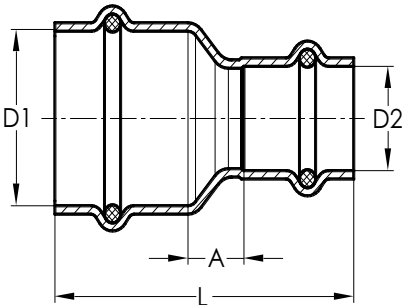
EPDM working pressure range from full vacuum to 300 psi for water.


CopperPress® Fitting Certifications

ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.

CopperPress® Codes and Standards

ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.



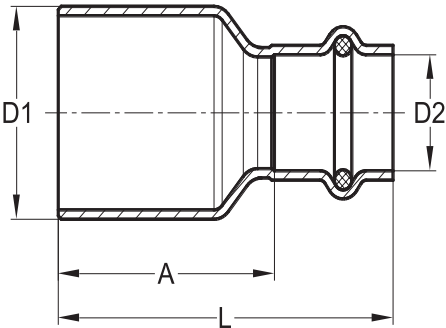
Bushing Reducer		FTG x P	
	Job Name	<input type="text"/>	
	Job Location	<input type="text"/>	
	P.O.#	<input type="text"/>	
	Engineer	<input type="text"/>	
	Contractor	<input type="text"/>	
	Wholesaler	<input type="text"/>	
	Merit Associate	<input type="text"/>	
<p>CopperPress® Small Diameter Bushing Reducer FTG x P is available in sizes 3/4" x 1/2" – 2" x 1 1/2" with an EPDM sealing element.</p> <ul style="list-style-type: none">• FIRST TO MARKET Visual Indicator Press 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.• Applications: HVAC, plumbing, municipal, mechanical and industrial applications.			

Bushing Reducer				FTG x P
Item Number	D1 (in)	D2 (in)	L (in)	A (in)
EPDM				
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


CopperPress® Operational Parameters:
EPDM working pressure range from full vacuum to 300 psi for water.

CopperPress® Fitting Certifications
ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.

CopperPress® Codes and Standards
ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.



90° Elbow



P x P

Job Name

Job Location

P.O.#

Engineer

Contractor

Wholesaler

Merit Associate

CopperPress® Small Diameter 90° Elbow P x P is available in sizes ½" – 2" with an EPDM sealing element.

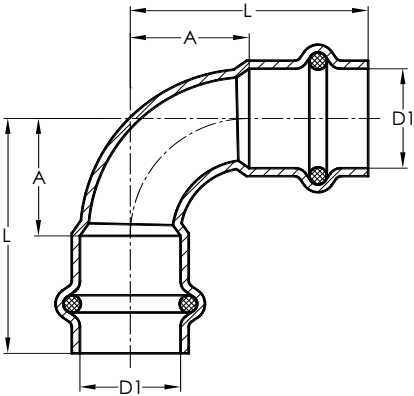
- **FIRST TO MARKET Visual Indicator Press Ring® (VIPR®)** - facilitates immediate identification of un-pressed connections.
- **Leak Before Press (LBP)** - in addition to the VIPR®, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed.
- **Applications:** HVAC, plumbing, municipal, mechanical and industrial applications.

CopperPress® Operational Parameters:
EPDM working pressure range from full vacuum to 300 psi for water.


CopperPress® Fitting Certifications
ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.

CopperPress® Codes and Standards
ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.

90° Elbow		P x P	
Item Number	D1 (in)	L (in)	A (in)
EPDM			
MB11230	½"	1.56	0.75
MB11240	¾"	1.97	1.02
MB11250	1"	2.24	1.30
MB11260	1¼"	2.64	1.50
MB11270	1½"	3.23	1.77
MB11280	2"	3.98	2.36



90° Reducing Elbow



Job Name

Job Location

P.O.#

Engineer

Contractor

Wholesaler

Merit Associate

CopperPress® Small Diameter 90° Reducing Elbow P x P is available in sizes 3/4" x 1/2" – 1" x 3/4" with an EPDM sealing element.

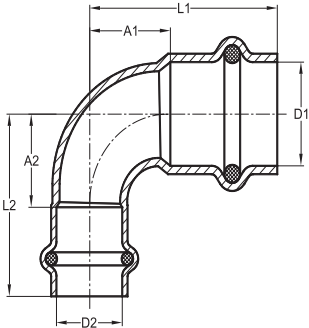
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- **Leak Before Press (LBP)** - in addition to the VIPR®, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed.
- **Applications:** HVAC, plumbing, municipal, mechanical and industrial applications.

CopperPress® Operational Parameters:
EPDM working pressure range from full vacuum to 300 psi for water.


CopperPress® Fitting Certifications
ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.

CopperPress® Codes and Standards
ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.

90° Reducing Elbow						P x P
Item Number	D1 (in)	D2 (in)	L1 (in)	A1 (in)	L2 (in)	A2 (in)
EPDM						
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



90° Street Elbow



FTG x P

Job Name

Job Location

P.O.#

Engineer

Contractor

Wholesaler

Merit Associate

CopperPress® Small Diameter 90° Street Elbow FTG X P is available in sizes ½" – 2" with an EPDM sealing element.

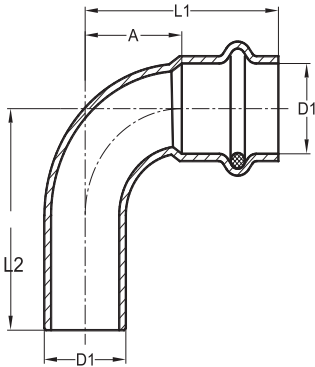
- **FIRST TO MARKET Visual Indicator Press Ring® (VIPR®)** - facilitates immediate identification of un-pressed connections.
- **Leak Before Press (LBP)** - in addition to the VIPR®, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed.
- **Applications:** HVAC, plumbing, municipal, mechanical and industrial applications.

CopperPress® Operational Parameters:
EPDM working pressure range from full vacuum to 300 psi for water.

CopperPress® Fitting Certifications
ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.

CopperPress® Codes and Standards
ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.

90° Street Elbow				FTG x P
Item Number	D1 (in)	L1 (in)	A (in)	L2 (in)
EPDM				
MB11350	½"	1.56	0.75	1.73
MB11360	¾"	2.03	1.08	2.13
MB11370	1"	2.24	1.30	2.36
MB11380	1¼"	2.64	1.50	2.93
MB11390	1½"	3.23	1.77	3.54
MB11400	2"	3.98	2.17	4.29



90° Drop Ear Elbow	FTG x P
	Job Name <input type="text"/>
	Job Location <input type="text"/>
	P.O.# <input type="text"/>
	Engineer <input type="text"/>
	Contractor <input type="text"/>
	Wholesaler <input type="text"/>
	Merit Associate <input type="text"/>

CopperPress® Small Diameter 90° Drop Ear Elbow FTG x P is available in sizes 1/2" x 3/8" FPT – 3/4" x 3/4" FPT with an EPDM sealing element.

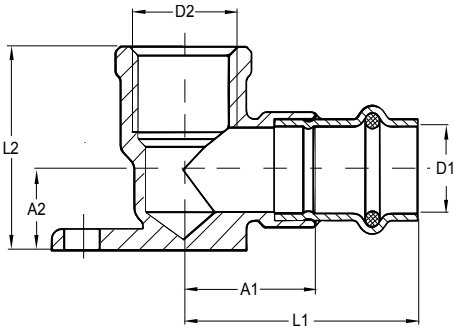
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- **Leak Before Press (LBP)** - in addition to the VIPR®, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed.
- **Applications:** HVAC, plumbing, municipal, mechanical and industrial applications.

CopperPress® Operational Parameters:
EPDM working pressure range from full vacuum to 300 psi for water.


CopperPress® Fitting Certifications
ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.

CopperPress® Codes and Standards
ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.

90° Drop Ear Elbow							FTG x P
Item Number	D1 (in)	D2 (in)	L1 (in)	A1 (in)	L2 (in)	A2 (in)	
EPDM							
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	



90° Male Elbow



P x MPT

Job Name

Job Location

P.O.#

Engineer

Contractor

Wholesaler

Merit Associate

CopperPress® Small Diameter 90° Male Elbow P x MPT is available in sizes ½" x ½" – 2" x 2" MPT with an EPDM sealing element.

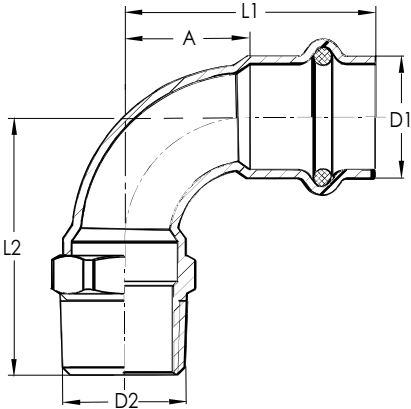
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- **Leak Before Press (LBP)** - in addition to the VIPR®, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed.
- **Applications:** HVAC, plumbing, municipal, mechanical and industrial applications.


CopperPress® Operational Parameters:
EPDM working pressure range from full vacuum to 300 psi for water.

CopperPress® Fitting Certifications
ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.

CopperPress® Codes and Standards
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90° Male Elbow					P x MPT
Item Number	D1 (in)	D2 (in)	L1 (in)	A (in)	L2 (in)
EPDM					
MB47990	½"	½" MPT	1.56	0.75	1.87
MB48000	½"	¾" MPT	2.01	1.20	2.01
MB48010	¾"	½" MPT	2.15	1.20	2.15
MB48012	¾"	¾" MPT	2.03	1.09	2.11
MB48015	1"	1" MPT	2.24	1.28	2.76
MB48020	1 ¼"	1 ¼" MPT	2.64	1.50	2.64
MB48030	1 ½"	1 ½" MPT	3.23	1.77	3.23
MB48040	2"	2" MPT	4.25	2.64	4.25



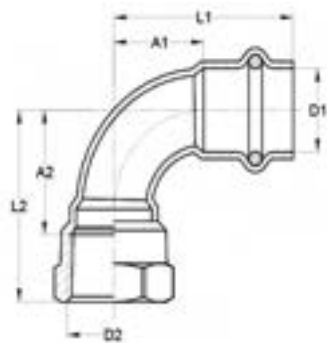
90° Female Elbow	P x FPT
	Job Name <input type="text"/>
	Job Location <input type="text"/>
	P.O.# <input type="text"/>
	Engineer <input type="text"/>
	Contractor <input type="text"/>
	Wholesaler <input type="text"/>
	Merit Associate <input type="text"/>
<p>CopperPress® Small Diameter 90° Female Elbow P x FPT is available in sizes ½" x ⅜" FPT – 2" x 2" FPT with an EPDM sealing element.</p> <ul style="list-style-type: none">• FIRST TO MARKET Visual Indicator Press 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.• Applications: HVAC, plumbing, municipal, mechanical and industrial applications.	


90° Female Elbow P x FPT						
Item Number	D1 (in)	D2 (in)	L1 (in)	A1 (in)	L2 (in)	A2 (in)
EPDM						
MB49000	½"	⅜" FPT	1.56	0.75	1.46	1.02
MB49010	½"	½" FPT	1.73	0.93	1.81	1.30
MB49020	½"	¾" FPT	1.73	0.93	1.93	1.34
MB49030	¾"	½" FPT	2.03	1.08	1.97	1.46
MB49040	¾"	¾" FPT	2.03	1.08	2.09	1.50
MB49050	1"	½" FPT	2.24	1.30	2.22	1.71
MB49060	1"	1" FPT	2.24	1.30	2.52	1.85
MB49070	1¼"	1¼" FPT	2.64	1.50	3.01	2.22
MB49080	1½"	1½" FPT	3.23	1.77	3.27	2.48
MB49090	2"	2" FPT	3.98	2.36	4.21	3.27

CopperPress® Operational Parameters:
EPDM working pressure range from full vacuum to 300 psi for water.

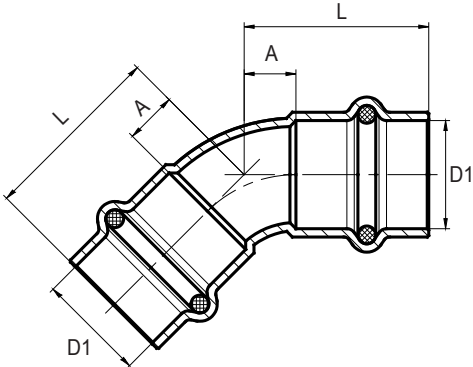
CopperPress® Fitting Certifications
ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.


CopperPress® Codes and Standards
ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.



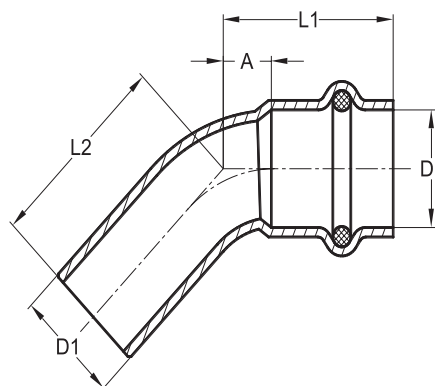
45° Elbow	P x P
	<div><div>Job Name</div><div>Job Location</div><div>P.O.#</div><div>Engineer</div><div>Contractor</div><div>Wholesaler</div><div>Merit Associate</div></div>
<p>CopperPress® Small Diameter 45° Elbow is available in sizes ½" – 2" with an EPDM sealing element.</p> <ul style="list-style-type: none">• FIRST TO MARKET Visual Indicator Press 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.• Applications: HVAC, plumbing, municipal, mechanical and industrial applications. <p>CopperPress® Operational Parameters: EPDM working pressure range from full vacuum to 300 psi for water.</p> <p>CopperPress® Fitting Certifications ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.</p> <p>CopperPress® Codes and Standards ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.</p>	


45° Elbow		P x P	
Item Number	D1 (in)	L (in)	A (in)
EPDM			
MB11470	½"	1.10	0.30
MB11480	¾"	1.40	0.45
MB11490	1"	1.42	0.47
MB11500	1¼"	1.97	0.83
MB11510	1½"	2.30	0.85
MB11520	2"	2.44	0.83



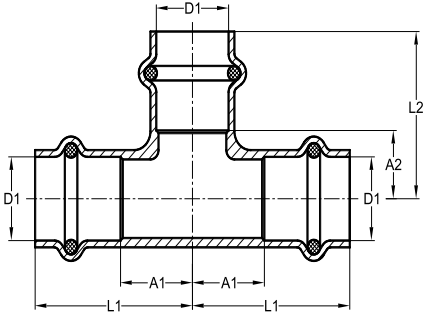
45° Street Elbow	FTG x P	
	Job Name <input type="text"/> Job Location <input type="text"/> P.O.# <input type="text"/> Engineer <input type="text"/> Contractor <input type="text"/> Wholesaler <input type="text"/> Merit Associate <input type="text"/>	
	<p>CopperPress® Small Diameter 45° Street Elbow is available in sizes ½" – 2" with an EPDM sealing element.</p> <ul style="list-style-type: none"> • FIRST TO MARKET Visual Indicator Press 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. • Applications: HVAC, plumbing, municipal, mechanical and industrial applications. <p>CopperPress® Operational Parameters: EPDM working pressure range from full vacuum to 300 psi for water.</p> <p>CopperPress® Fitting Certifications ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.</p> <p>CopperPress® Codes and Standards ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.</p>	

45° Street Elbow				FTG x P
Item Number	D1 (in)	L (in)	A (in)	L2 (in)
EPDM				
MB11590	½"	1.10	0.30	1.22
MB11600	¾"	1.40	0.45	1.46
MB11610	1"	1.52	0.57	1.57
MB11620	1¼"	1.97	0.83	1.94
MB11630	1½"	2.30	0.85	2.36
MB11640	2"	2.44	0.83	2.76



Equal Tee		P X P X P				
	Job Name <input type="text"/>					
	Job Location <input type="text"/>					
	P.O.# <input type="text"/>					
	Engineer <input type="text"/>					
	Contractor <input type="text"/>					
	Wholesaler <input type="text"/>					
	Merit Associate <input type="text"/>					
<p>CopperPress® Small Diameter Equal Tee is available in sizes ½" – 2" with an EPDM sealing element.</p> <ul style="list-style-type: none">• FIRST TO MARKET Visual Indicator Press 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.• Applications: HVAC, plumbing, municipal, mechanical and industrial applications. <p>CopperPress® Operational Parameters: EPDM working pressure range from full vacuum to 300 psi for water.</p> <p>CopperPress® Fitting Certifications ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.</p> <p>CopperPress® Codes and Standards ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.</p>						

Equal Tee		P X P X P			
Item Number	D1 (in)	L1 (in)	A1 (in)	L2 (in)	A2 (in)
EPDM					
MB14110	½"	1.56	0.75	1.28	0.47
MB14140	¾"	1.79	0.85	1.59	0.65
MB14190	1"	1.91	0.96	1.73	0.79
MB14280	1¼"	2.13	0.98	1.97	0.83
MB14400	1½"	2.62	1.16	2.76	1.30
MB14510	2"	2.99	1.38	3.15	1.54



Unequal Tee

P x P x P



Job Name

Job Location

P.O.#

Engineer

Contractor

Wholesaler

Merit Associate

CopperPress® Small Diameter Unequal Tee is available in sizes ½" x ¾" – 2" x 1½" with an EPDM sealing element.

- **FIRST TO MARKET Visual Indicator Press 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.
- **Applications:** HVAC, plumbing, municipal, mechanical and industrial applications.

CopperPress® Operational Parameters:

EPDM working pressure range from full vacuum to 300 psi for water.

CopperPress® Fitting

Certifications

ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.

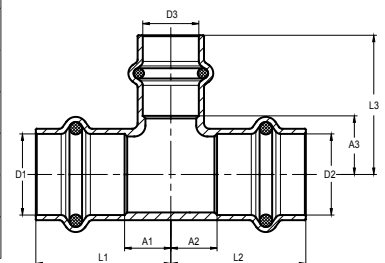
CopperPress® Codes and Standards

ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.

Unequal Tee

P x P x P

Item Number	D1 (in)	D2 (in)	D3 (in)	L1 (in)	A1 (in)	L2 (in)	A2 (in)	L3 (in)	A3 (in)
EPDM									
MB14120	½"	½"	¾"	1.71	0.91	1.71	0.91	1.54	0.59
MB14130	½"	½"	1"	2.22	1.42	2.22	1.42	1.73	0.79
MB14150	¾"	½"	½"	1.63	0.69	1.75	0.95	1.44	0.63
MB14160	¾"	½"	¾"	1.79	0.85	1.87	1.06	1.59	0.65
MB14170	¾"	¾"	½"	1.63	0.69	1.63	0.69	1.44	0.63
MB14180	¾"	¾"	1"	1.91	0.97	1.91	0.97	2.03	1.08
MB14195	1"	½"	½"	1.63	0.69	2.01	1.20	1.59	0.79
MB14200	1"	½"	¾"	1.79	0.85	2.13	1.32	1.73	0.79
MB14210	1"	½"	1"	1.91	0.97	2.22	1.42	1.73	0.79
MB14220	1"	¾"	½"	1.63	0.69	1.91	0.96	1.59	0.79
MB14230	1"	¾"	¾"	1.63	0.69	1.63	0.69	1.59	0.79
MB14240	1"	¾"	1"	1.79	0.85	1.79	0.85	1.73	0.79
MB14250	1"	1"	½"	1.79	0.85	2.01	1.06	1.73	0.79
MB14260	1"	1"	¾"	1.91	0.96	2.17	1.22	1.73	0.79
MB14270	1"	1"	1¼"	1.93	0.98	1.93	0.98	2.32	1.18
MB14290	1¼"	½"	1¼"	2.13	0.98	2.62	1.81	1.91	0.83



Unequal Tee (continued)									P x P x P
Item Number	D1 (in)	D2 (in)	D3 (in)	L1 (in)	A1 (in)	L2 (in)	A2 (in)	L3 (in)	A3 (in)
EPDM									
MB14300	1¼"	¾"	½"	1.77	0.63	2.19	1.24	1.93	1.12
MB14310	1¼"	¾"	¾"	1.87	0.73	2.28	1.34	1.97	1.02
MB14320	1¼"	¾"	1"	1.99	0.85	2.38	1.44	2.05	1.10
MB14330	1¼"	¾"	1¼"	2.13	0.98	2.44	1.50	1.97	0.83
MB14340	1¼"	1"	½"	1.77	0.63	2.09	1.14	1.93	1.12
MB14350	1¼"	1"	¾"	1.87	0.73	2.11	1.16	1.97	1.02
MB14360	1¼"	1"	1"	1.99	0.85	2.22	1.28	2.05	1.10
MB14365	1¼"	1"	1¼"	2.13	0.98	2.24	1.30	1.97	0.83
MB14370	1¼"	1¼"	½"	1.77	0.63	1.77	0.63	1.93	1.12
MB14380	1¼"	1¼"	¾"	1.87	0.73	1.87	0.73	1.97	1.02
MB14390	1¼"	1¼"	1"	1.99	0.85	1.99	0.85	2.05	1.10
MB14395	1½"	½"	1½"	2.61	1.16	2.91	2.11	2.76	1.30
MB14410	1½"	1"	¾"	2.13	0.67	2.36	1.42	2.09	1.14
MB14420	1½"	1"	1"	2.26	0.81	2.38	1.44	2.09	1.14
MB14430	1½"	1"	1½"	2.62	1.16	2.70	1.75	1.91	1.10
MB14435	1½"	1¼"	½"	1.93	0.47	2.15	1.00	1.91	1.10
MB14440	1½"	1¼"	¾"	2.13	0.67	2.28	1.14	2.09	1.14
MB14450	1½"	1¼"	1"	2.26	0.81	2.34	1.20	2.09	1.14
MB14460	1½"	1¼"	1¼"	2.38	0.93	2.54	1.40	2.24	1.10
MB14465	1½"	1¼"	1½"	2.62	1.16	2.78	1.63	2.76	1.30
MB14470	1½"	1½"	½"	1.93	0.47	1.93	0.47	1.91	1.10
MB14480	1½"	1½"	¾"	2.13	0.67	2.13	0.67	2.09	1.14
MB14490	1½"	1½"	1"	2.26	0.81	2.26	0.81	2.09	1.14
MB14500	1½"	1½"	1¼"	2.38	0.93	2.38	0.93	2.24	1.10
MB14515	2"	1"	1"	2.66	1.04	2.62	1.67	2.44	1.50
MB14520	2"	1¼"	1¼"	2.66	1.04	2.89	1.75	2.60	1.46
MB14530	2"	1½"	¾"	2.42	0.81	2.85	1.40	2.40	1.46
MB14540	2"	1½"	1"	2.54	0.93	2.93	1.48	2.44	1.50
MB14550	2"	1½"	1¼"	2.66	1.04	3.09	1.63	2.60	1.46
MB14560	2"	1½"	1½"	2.78	1.16	3.25	1.79	2.99	1.54
MB14570	2"	1½"	2"	2.99	1.38	3.43	1.97	3.15	1.54
MB14580	2"	2"	½"	2.42	0.81	2.42	0.81	2.52	1.71
MB14590	2"	2"	¾"	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"	1¼"	2.66	1.04	2.66	1.04	2.60	1.46
MB14620	2"	2"	1½"	2.78	1.16	2.78	1.16	2.99	1.54

Reducing Tee (P X FPT)	P x P x FPT
	Job Name <input type="text"/>
	Job Location <input type="text"/>
	P.O.# <input type="text"/>
	Engineer <input type="text"/>
	Contractor <input type="text"/>
	Wholesaler <input type="text"/>
	Merit Associate <input type="text"/>

CopperPress® Small Diameter Reducing Tee P x P x FPT is available in sizes ½" x ½" FPT – 2" x ¾" FPT with an EPDM sealing element.

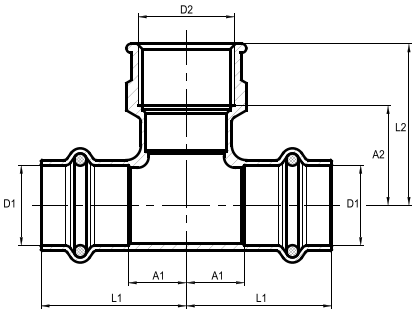
- **FIRST TO MARKET Visual Indicator Press Ring® (VIPR®)** - facilitates immediate identification of un-pressed connections.
- **Leak Before Press (LBP)** - in addition to the VIPR®, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed.
- **Applications:** HVAC, plumbing, municipal, mechanical and industrial applications.


Reducing Tee (P x FPT)							P x P x FPT
Item Number	D1 (in)	D2 (in)	L1 (in)	A1 (in)	L2 (in)	A2 (in)	
EPDM							
MB40000	½"	½" FPT	1.56	0.75	1.44	0.89	
MB40010	¾"	¼" FPT	1.63	0.69	1.34	0.93	
MB40020	¾"	½" FPT	1.79	0.85	1.38	0.83	
MB40030	¾"	¾" FPT	1.79	0.85	1.61	0.98	
MB40040	1"	½" FPT	1.63	0.69	1.71	1.16	
MB40050	1"	¾" FPT	1.91	0.96	1.85	1.22	
MB40060	1¼"	½" FPT	1.87	0.73	1.67	1.12	
MB40070	1¼"	¾" FPT	1.99	0.85	1.81	1.18	
MB40080	1½"	½" FPT	2.13	0.67	1.83	1.28	
MB40100	1½"	¾" FPT	2.26	0.81	1.97	1.34	
MB40110	2"	½" FPT	2.54	0.93	2.09	1.54	
MB40120	2"	¾" FPT	2.54	0.93	2.30	1.67	

CopperPress® Operational Parameters:
EPDM working pressure range from full vacuum to 300 psi for water.

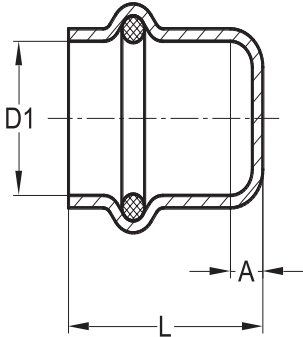
CopperPress® Fitting Certifications
ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.


CopperPress® Codes and Standards
ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.



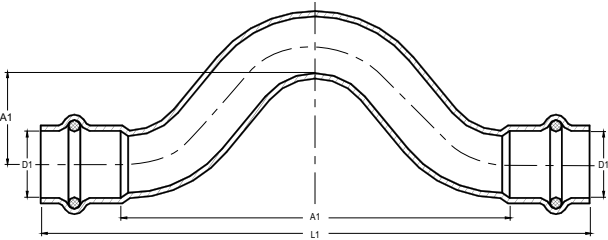
Cap	P
	<div><div>Job Name</div><div>Job Location</div><div>P.O.#</div><div>Engineer</div><div>Contractor</div><div>Wholesaler</div><div>Merit Associate</div></div>
<p>CopperPress® Small Diameter Cap is available in sizes ½" – 2" with an EPDM sealing element.</p> <ul style="list-style-type: none">• FIRST TO MARKET Visual Indicator Press 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.• Applications: HVAC, plumbing, municipal, mechanical and industrial applications. <p>CopperPress® Operational Parameters: EPDM working pressure range from full vacuum to 300 psi for water.</p> <p>CopperPress® Fitting Certifications ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.</p> <p>CopperPress® Codes and Standards ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.</p>	


Cap				P
Item Number	D1 (in)	L (in)	A (in)	
EPDM				
MB13110	½"	0.94	0.14	
MB13120	¾"	1.06	0.12	
MB13140	1"	1.06	0.12	
MB13150	1¼"	1.26	0.12	
MB13160	1½"	1.69	0.24	
MB13170	2"	1.85	0.24	



Crossover	P x P
	Job Name <input type="text"/>
	Job Location <input type="text"/>
	P.O.# <input type="text"/>
	Engineer <input type="text"/>
	Contractor <input type="text"/>
	Wholesaler <input type="text"/>
	Merit Associate <input type="text"/>
<p>CopperPress® Small Diameter Crossover is available in sizes 1/2" – 3/4" with an EPDM sealing element.</p> <ul style="list-style-type: none">• FIRST TO MARKET Visual Indicator Press 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.• Applications: HVAC, plumbing, municipal, mechanical and industrial applications. <p>CopperPress® Operational Parameters: EPDM working pressure range from full vacuum to 300 psi for water.</p> <p>CopperPress® Fitting Certifications ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.</p> <p>CopperPress® Codes and Standards ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.</p>	

Crossover	P x P			
Item Number	D1 (in)	D2 (in)	L (in)	A (in)
EPDM				
MB23140	1/2"	5.20	3.58	0.77
MB23150	3/4"	6.34	4.45	0.91



Street Crossover		FTG x P	
	Job Name		
	Job Location		
	P.O.#		
	Engineer		
Contractor			
Wholesaler			
Merit Associate			

CopperPress® Large Diameter Crossover is available in sizes ½" – ¾" with an EPDM sealing element.

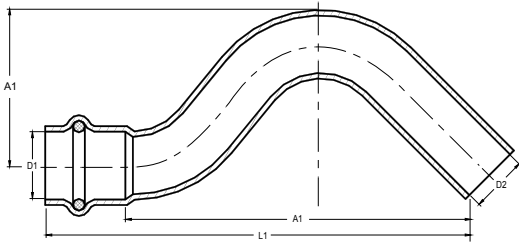
- **FIRST TO MARKET Visual Indicator Press Ring® (VIPR®)** - facilitates immediate identification of un-pressed connections.
- **Leak Before Press (LBP)** - in addition to the VIPR®, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed.
- **Applications:** HVAC, plumbing, municipal, mechanical and industrial applications.

CopperPress® Operational Parameters:
EPDM working pressure range from full vacuum to 300 psi for water.

CopperPress® Fitting Certifications
ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.

CopperPress® Codes and Standards
ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.

Street Crossover				FTG x P
Item Number	D1 (in)	D2 (in)	L (in)	A (in)
EPDM				
MB23160	½"	4.61	3.80	1.10
MB23170	¾"	5.55	4.61	1.54



Male Adapter	P x MPT
	Job Name <input type="text"/>
	Job Location <input type="text"/>
	P.O.# <input type="text"/>
	Engineer <input type="text"/>
	Contractor <input type="text"/>
	Wholesaler <input type="text"/>
	Merit Associate <input type="text"/>

Male Adapter		P x MPT		
Item Number	D1 (in)	D2 (in)	L (in)	A (in)
EPDM				
MB23250	½"	¾" MPT	1.65	0.85
MB23260	½"	½" MPT	1.69	0.89
MB23270	½"	¾" MPT	1.77	1.10
MB23280	¾"	½" MPT	2.05	0.94
MB23290	¾"	¾" MPT	1.89	0.94
MB23300	¾"	1" MPT	2.05	1.10
MB23310	1"	½" MPT	2.13	1.18
MB23320	1"	¾" MPT	1.93	0.98
MB23330	1"	1" MPT	1.93	1.22
MB23340	1"	1¼" MPT	2.09	1.14
MB23350	1¼"	1" MPT	2.20	1.06
MB23360	1¼"	1¼" MPT	2.20	1.06
MB23370	1¼"	1½" MPT	2.28	1.14
MB23380	1½"	1¼" MPT	2.70	1.24
MB23390	1½"	1½" MPT	2.64	1.18
MB23400	1½"	2" MPT	2.64	1.18
MB23410	2"	1½" MPT	2.83	1.22
MB23420	2"	2" MPT	2.80	1.46

CopperPress® Small Diameter Male Adapter is available in sizes ½" x ¾" MPT – 2" x 2" MPT with an EPDM sealing element.

- **FIRST TO MARKET Visual Indicator Press 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.
- **Applications:** HVAC, plumbing, municipal, mechanical and industrial applications.

CopperPress® Operational Parameters:

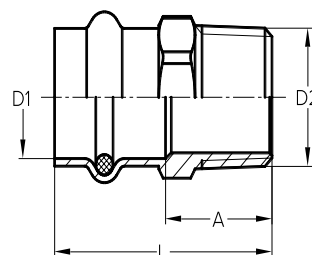
EPDM working pressure range from full vacuum to 300 psi for water.

CopperPress® Fitting Certifications

ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.

CopperPress® Codes and Standards

ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.



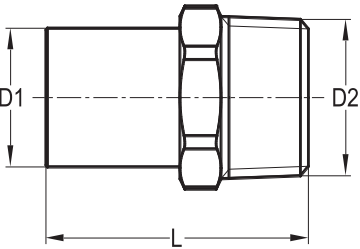
Male Street Adapter	FTG x MPT
	Job Name <input type="text"/>
	Job Location <input type="text"/>
	P.O.# <input type="text"/>
	Engineer <input type="text"/>
	Contractor <input type="text"/>
	Wholesaler <input type="text"/>
	Merit Associate <input type="text"/>
<p>CopperPress® Small Diameter Male Street Adapter is available in sizes ½" x ⅜" MPT – 2" x 2" MPT with an EPDM sealing element.</p> <ul style="list-style-type: none">• FIRST TO MARKET Visual Indicator Press 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.• Applications: HVAC, plumbing, municipal, mechanical and industrial applications.	

Male Street Adapter		FTG x MPT	
Item Number	D1 (in)	D2 (in)	L (in)
EPDM			
MB22900	½"	⅜" MPT	1.69
MB22910	½"	½" MPT	1.77
MB22920	½"	¾" MPT	1.93
MB22930	¾"	½" MPT	1.93
MB22940	¾"	¾" MPT	1.97
MB22950	1"	¾" MPT	1.97
MB22960	1"	1" MPT	2.13
MB22970	1¼"	1¼" MPT	2.48
MB22980	1½"	1½" MPT	2.87
MB22990	2"	2" MPT	3.19

CopperPress® Operational Parameters:
EPDM working pressure range from full vacuum to 300 psi for water.

CopperPress® Fitting Certifications
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CopperPress® Codes and Standards
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Female Adapter	P x FPT
	Job Name <input type="text"/>
	Job Location <input type="text"/>
	P.O.# <input type="text"/>
	Engineer <input type="text"/>
	Contractor <input type="text"/>
	Wholesaler <input type="text"/>
	Merit Associate <input type="text"/>

- CopperPress® Large Diameter Male Street Adapter** is available in sizes ½" x ¾" FPT – 2" x 2" FPT with an EPDM sealing element.
- **FIRST TO MARKET Visual Indicator Press 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.
 - **Applications:** HVAC, plumbing, municipal, mechanical and industrial applications.

Female Adapter				P x FPT
Item Number	D1 (in)	D2 (in)	L (in)	A (in)
EPDM				
MB22600	½"	¾" FPT	1.42	0.35
MB22610	½"	½" FPT	1.61	0.28
MB22620	½"	¾" FPT	1.65	0.22
MB22630	¾"	½" FPT	1.61	0.18
MB22640	¾"	¾" FPT	1.81	0.22
MB22650	1"	½" FPT	2.09	0.57
MB22660	1"	¾" FPT	1.73	0.14
MB22670	1"	1" FPT	1.89	0.20
MB22680	1"	1¼" FPTT	2.13	0.31
MB22690	1¼"	1" FPT	2.09	0.16
MB22700	1¼"	1¼" FPT	2.20	0.24
MB22710	1¼"	1¼" FPT	2.20	0.22
MB22720	1½"	1¼" FPT	2.48	0.24
MB22730	1½"	1½" FPT	2.52	0.22
MB22740	2"	2" FPT	2.83	0.22

CopperPress® Operational Parameters:

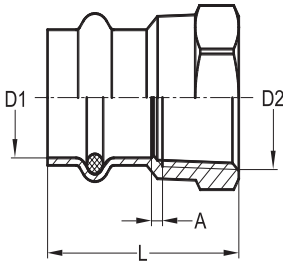
EPDM working pressure range from full vacuum to 300 psi for water.

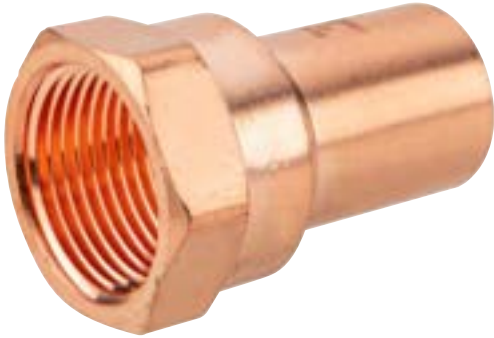
CopperPress® Fitting Certifications

ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.

CopperPress® Codes and Standards

ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.



Female Street Adapter		FTG x FPT	
	Job Name	<input type="text"/>	
	Job Location	<input type="text"/>	
	P.O.#	<input type="text"/>	
	Engineer	<input type="text"/>	
	Contractor	<input type="text"/>	
	Wholesaler	<input type="text"/>	
	Merit Associate	<input type="text"/>	

CopperPress® Small Diameter Female Street Adapter is available in sizes 1/2" x 3/8" FPT – 2" x 2" FPT with an EPDM sealing element.

- **FIRST TO MARKET Visual Indicator Press 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.
- **Applications:** HVAC, plumbing, municipal, mechanical and industrial applications.

Female Street Adapter				FTG x FPT
Item Number	D1 (in)	D2 (in)	L (in)	A (in)
EPDM				
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
MB32065	1"	3/4" FPT	1.99	1.28
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

CopperPress® Operational Parameters:

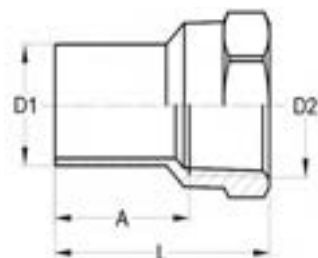
EPDM working pressure range from full vacuum to 300 psi for water.

CopperPress® Fitting Certifications

ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.

CopperPress® Codes and Standards

ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.



Union

P x P



Job Name

Job Location

P.O.#

Engineer

Contractor

Wholesaler

Merit Associate

CopperPress® Small Diameter Union is available in sizes ½" – 2" with an EPDM sealing element.

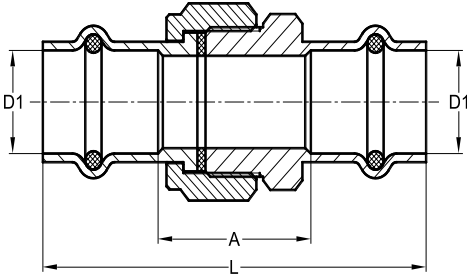
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- **Leak Before Press (LBP)** - in addition to the VIPR®, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed.
- **Applications:** HVAC, plumbing, municipal, mechanical and industrial applications.


CopperPress® Operational Parameters:
EPDM working pressure range from full vacuum to 300 psi for water.

CopperPress® Fitting Certifications
ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.

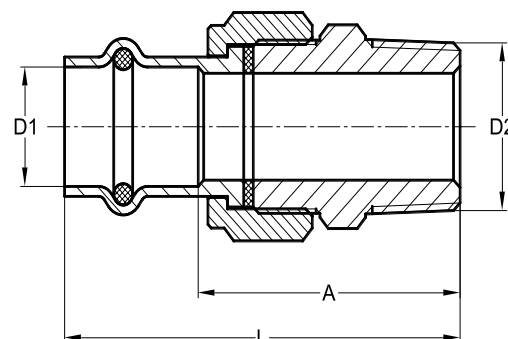
CopperPress® Codes and Standards
ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.


Union		P x P		
Item Number	D1 (in)	D2 (in)	L (in)	A (in)
EPDM				
MB33000	½"	½"	2.80	1.18
MB33010	¾"	¾"	2.99	1.10
MB33020	1"	1"	3.01	1.12
MB33030	1¼"	1¼"	3.43	1.14
MB33040	1½"	1½"	4.09	1.18
MB33050	2"	2"	4.57	1.34



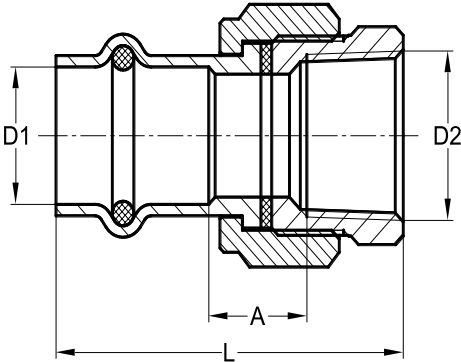
Male Union		P x MPT	
		Job Name	<input type="text"/>
		Job Location	<input type="text"/>
		P.O.#	<input type="text"/>
		Engineer	<input type="text"/>
		Contractor	<input type="text"/>
		Wholesaler	<input type="text"/>
		Merit Associate	<input type="text"/>
<p>CopperPress® Small Diameter Male Union is available in sizes ½" x ½" MPT – 2" x 2" MPT with an EPDM sealing element.</p> <ul style="list-style-type: none"> • FIRST TO MARKET Visual Indicator Press 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. • Applications: HVAC, plumbing, municipal, mechanical and industrial applications. <p>CopperPress® Operational Parameters: EPDM working pressure range from full vacuum to 300 psi for water.</p> <p>CopperPress® Fitting Certifications ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.</p> <p>CopperPress® Codes and Standards ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.</p>			


Male Union				P x MPT
Item Number	D1 (in)	D2 (in)	L (in)	A (in)
EPDM				
MB34000	½"	½" MPT	2.58	1.77
MB34010	¾"	¾" MPT	2.72	1.77
MB34020	1"	1" MPT	2.89	1.95
MB34030	1¼"	1¼" MPT	3.27	2.13
MB34040	1½"	1½" MPT	3.62	2.17
MB34050	2"	2" MPT	3.98	2.36



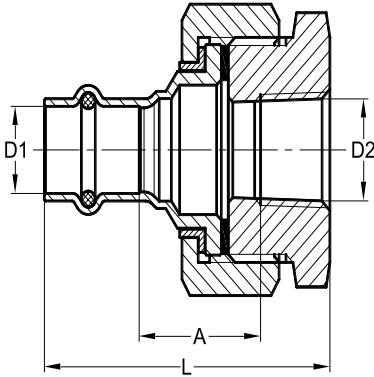
Female Union		P x FPT	
	Job Name <input type="text"/>		
	Job Location <input type="text"/>		
	P.O.# <input type="text"/>		
	Engineer <input type="text"/>		
	Contractor <input type="text"/>		
	Wholesaler <input type="text"/>		
	Merit Associate <input type="text"/>		
<p>CopperPress® Small Diameter Female Union is available in sizes ½" x ½" FPT – 2" x 2" FPT with an EPDM sealing element.</p> <ul style="list-style-type: none">• FIRST TO MARKET Visual Indicator Press 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.• Applications: HVAC, plumbing, municipal, mechanical and industrial applications. <p>CopperPress® Operational Parameters: EPDM working pressure range from full vacuum to 300 psi for water.</p> <p>CopperPress® Fitting Certifications ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.</p> <p>CopperPress® Codes and Standards ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.</p>			

Female Union				P x FPT
Item Number	D1 (in)	D2 (in)	L (in)	A (in)
EPDM				
MB35000	½"	½" FPT	1.99	0.67
MB35010	¾"	¾" FPT	2.15	0.61
MB35020	1"	1" FPT	2.26	0.65
MB35030	1¼"	1¼" FPT	2.93	1.00
MB35040	1½"	1½" FPT	2.91	0.67
MB35050	2"	2" FPT	3.31	0.75




Dielectric Female Union		P x FPT
	<div>Job Name</div> <div>Job Location</div> <div>P.O.#</div> <div>Engineer</div> <div>Contractor</div> <div>Wholesaler</div> <div>Merit Associate</div>	
	<p>CopperPress® Small Diameter Dielectric Female Union is available in sizes ½" x ½" FPT – 2" x 2" FPT with an EPDM sealing element.</p> <ul style="list-style-type: none">• FIRST TO MARKET Visual Indicator Press 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.• Applications: HVAC, plumbing, municipal, mechanical and industrial applications. <p>CopperPress® Operational Parameters: EPDM working pressure range from full vacuum to 300 psi for water.</p> <p>CopperPress® Fitting Certifications ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.</p> <p>CopperPress® Codes and Standards ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.</p>	

Dielectric Female Union				P x FPT
Item Number	D1 (in)	D2 (in)	L (in)	A (in)
EPDM				
MB37000	½"	½" FPT	2.64	1.32
MB37010	¾"	¾" FPT	3.07	1.54
MB37020	1"	1" FPT	2.76	1.14
MB37030	1¼"	1¼" FPT	3.03	1.10
MB37040	1½"	1½" FPT	3.46	1.22
MB33050	2"	2" FPT	3.78	1.22



Pex (B) Adapter



P x PEX

Job Name

Job Location

P.O.#

Engineer

Contractor

Wholesaler

Merit Associate

CopperPress® Small Diameter Pex (B) Adapter is available in sizes ½" x ½" PEX – 1" x 1" PEX with an EPDM sealing element.

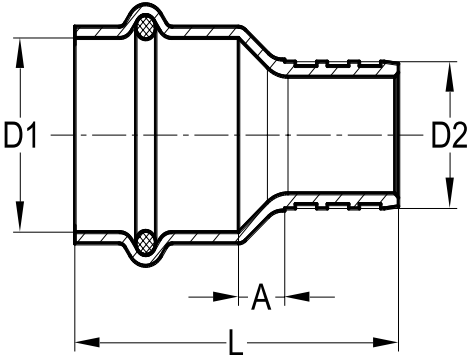
- **FIRST TO MARKET Visual Indicator Press Ring® (VIPR®)** - facilitates immediate identification of un-pressed connections.
- **Leak Before Press (LBP)** - in addition to the VIPR®, all sizes have leak before press technology, which guarantees a visual indication if the fitting is not pressed.
- **Applications:** HVAC, plumbing, municipal, mechanical and industrial applications.


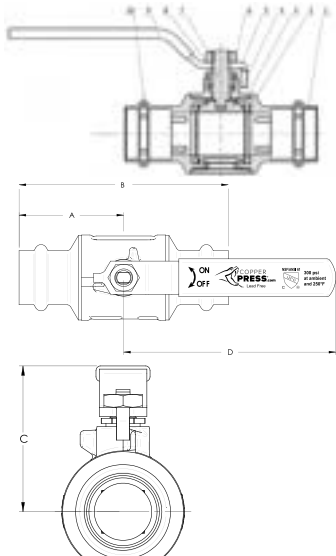
CopperPress® Operational Parameters:
EPDM working pressure range from full vacuum to 300 psi for water.

CopperPress® Fitting Certifications
ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.

CopperPress® Codes and Standards
ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.

Pex (B) Adapter				P x PEX
Item Number	D1 (in)	D2 (in)	L (in)	A (in)
EPDM				
MB50000	½"	½" PEX	1.73	0.20
MB50030	½"	¾" PEX	1.59	0.16
MB50040	¾"	½" PEX	2.03	0.45
MB50010	¾"	¾" PEX	1.93	0.35
MB50020	1"	1" PEX	2.13	0.39



Ball Valve		P x P
	<div>Job Name</div> <div>Job Location</div> <div>P.O.#</div> <div>Engineer</div> <div>Contractor</div> <div>Wholesaler</div> <div>Merit Associate</div>	
	<p>CopperPress® Small Diameter Ball Valve is available in sizes ½" – 2" with an EPDM sealing element.</p> <ul style="list-style-type: none">• FIRST TO MARKET Visual Indicator Press 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.• Applications: HVAC, plumbing, municipal, mechanical and industrial applications. <p>CopperPress® Operational Parameters: EPDM working pressure range from full vacuum to 300 psi for water.</p> <p>CopperPress® Fitting Certifications ICC-ES LC1002, NSF/ANSI/CAN 61, NSF/ANSI/CAN 372, IAPMO Z 1117.</p> <p>CopperPress® Codes and Standards ASME B31.1, B31.3, B31.9, IPC, IMC, IRC, UPC, UMC, CPC & CMC, City of Los Angeles Plumbing and Mechanical Codes, Massachusetts Regulation 248 CMR 10.00: Uniform State Plumbing Code, Massachusetts State Building Code 780 CMR Ninth Edition: Chapter 28.</p>	
		

Ball Valve							P x P
Part Number	Nominal Size (in)	Dimensions (in)					Weight (lbs)
EPDM		A Port Ø	B	C	D	E	
MB70000	½"	0.50	1.56	3.11	1.70	3.94	0.54
MB70010	¾"	0.75	1.89	3.78	1.84	3.94	0.79
MB70020	1"	1.00	2.24	4.49	2.37	4.92	1.39
MB70030	1¼"	1.25	2.56	5.12	3.02	5.84	2.74
MB70040	1½"	1.50	2.83	5.67	3.16	6.30	4.30
MB70050	2"	2.00	3.44	6.89	4.21	7.87	7.30