



PRESS FITTINGS FOR PLUMBING AND MECHANICAL APPLICATIONS

JOB NAME	CONTRACTOR
JOB LOCATION	WHOLESALE
ENGINEER	STREAMLINE PRS™ REP

PRODUCT DESCRIPTION:

Streamline PRS™ mechanical press copper fittings for use in plumbing or mechanical applications. Available sizes ranging from 1/2" to 4" in diameter. Product is designed to join ASTM B88 (Types K, L, M) hard-drawn copper tube (1/2" to 4") and soft copper tube (1/2" to 1-1/4").

Integral leak featured design, allows for quick and easy identification of connections which have not been pressed prior to putting the system in operation.

Streamline PRS™ mechanical press fittings are compatible with most common pressing tools and jaws.

50 - Year Limited Warranty

MATERIAL:

Streamline PRS™ components in a mechanical press copper fitting are: UNS C12200 Copper / C69300 low-lead brass for the body, EPDM o-ring, silicone o-ring lubrication, and stainless steel grip ring with a nylon spacer (2-1/2"-4" only).

KEY SPECIFICATIONS:

Streamline PRS™ shall conform to material requirements of ASME B16.22, ASME B16.51, or ASME B16.18. Performance criteria of Streamline PRS™ mechanical press copper fittings shall conform to IAPMO PS-117 or ASME B16.51.

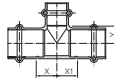
INSTALLATION:

Streamline PRS™ fittings are approved for installations in both above and below ground applications, as allowed by local code. Product installation shall comply with the latest applicable building codes for the local jurisdiction and manufacturer's instructions.

REFERENCES:

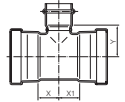
NSF/ANSI 61	Drinking Water System Components
NSF/ANSI 372	Lead Content Compliance
IAPMO PS-117	Press and Nail Connection
ASME B16.51	Copper and Copper Alloy Press-Connect Pressure Fittings
UPC	Uniform Plumbing Code
CSA	Canada NSF/ANSI 61 and NSF/ANSI 372 Compliant
ABS	American Bureau of Shipping

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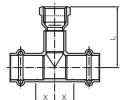
Item No.	Diameter	X	X1	Y	Wgt.	Inner	Viega No.
PF 04047	1/2" x 1/2" x 3/4"	0.83	0.83	0.55	0.32	10	77382
PF 04067	1/2" x 1/2" x 1"	2.28	2.28	0.80	0.72	5	15493
PF 04043	3/4" x 1/2" x 1/2"	0.61	0.77	0.55	0.28	10	77392
PF 04041	3/4" x 1/2" x 3/4"	0.81	0.89	0.55	0.33	5	77397
PF 04033	3/4" x 3/4" x 1/2"	0.61	0.61	0.55	0.29	10	77402
PF 04065	3/4" x 3/4" x 1"	2.11	2.11	0.79	0.77	5	77407
PF 04062	1" x 1/2" x 3/4"	0.81	1.00	0.71	0.44	5	22263
PF 04061	1" x 1/2" x 1"	0.89	1.22	0.79	0.48	5	94767
PF 04058	1" x 3/4" x 1/2"	0.69	0.77	0.79	0.51	5	77417
PF 04056	1" x 3/4" x 3/4"	0.81	0.96	0.71	0.43	5	77422
PF 04055	1" x 3/4" x 1"	0.89	1.10	0.80	0.48	5	77427
PF 04051	1" x 1" x 1/2"	0.69	0.69	0.79	0.41	5	77432
PF 04049	1" x 1" x 3/4"	0.81	0.81	0.71	0.45	5	77437
PF 04082	1" x 1" x 1-1/4"	2.42	2.42	0.83	1.02	1	15488
PF 04083	1-1/4" x 1/2" x 1-1/4"	0.96	2.66	0.83	0.81	1	22253
PF 04081	1-1/4" x 3/4" x 1/2"	0.47	2.05	0.83	0.65	1	22243
PF 04080	1-1/4" x 3/4" x 3/4"	0.61	2.19	0.83	0.73	1	22258
PF 04079	1-1/4" x 3/4" x 1"	0.69	2.26	0.83	0.78	1	22268
PF 04078	1-1/4" x 3/4" x 1-1/4"	0.96	2.54	0.83	0.85	1	22248
PF 04076	1-1/4" x 1" x 1/2"	0.47	1.81	0.83	0.65	1	22238
PF 04075	1-1/4" x 1" x 3/4"	0.61	1.95	0.83	0.70	1	94762
PF 04074	1-1/4" x 1" x 1"	0.69	2.03	0.83	0.75	1	14568
PF 04073	1-1/4" x 1" x 1-1/4"	0.96	2.30	0.83	0.84	1	-
PF 04071	1-1/4" x 1-1/4" x 1/2"	0.47	0.47	0.83	0.45	1	94757
PF 04070	1-1/4" x 1-1/4" x 3/4"	0.61	0.61	0.83	0.50	1	77452
PF 04069	1-1/4" x 1-1/4" x 1"	0.69	0.69	0.83	0.57	1	77447
PF 40244	1-1/2" x 1/2" x 1-1/2"	1.10	3.39	1.10	1.48	1	-
PF 40238	1-1/2" x 3/4" x 3/4"	0.63	2.74	1.10	1.04	1	-
PF 04098	1-1/2" x 1" x 3/4"	0.63	2.56	1.10	1.08	1	79660
PF 04097	1-1/2" x 1" x 1"	0.75	2.68	1.10	1.15	1	15458
PF 04095	1-1/2" x 1" x 1-1/2"	1.10	3.03	1.10	1.46	1	15463
PF 04093	1-1/2" x 1-1/4" x 3/4"	0.63	2.38	1.10	1.11	1	22233
PF 04092	1-1/2" x 1-1/4" x 1"	0.75	2.50	1.10	1.18	1	15453
PF 04091	1-1/2" x 1-1/4" x 1-1/4"	0.96	2.72	1.16	1.24	1	15483
PF 04088	1-1/2" x 1-1/2" x 1/2"	0.47	0.47	1.08	0.75	1	15448
PF 04087	1-1/2" x 1-1/2" x 3/4"	0.63	0.63	1.10	0.84	1	77462
PF 04086	1-1/2" x 1-1/2" x 1"	0.75	0.75	1.10	0.92	1	77467
PF 04085	1-1/2" x 1-1/2" x 1-1/4"	0.96	0.96	1.16	1.06	1	77472
PF 40249	2" x 1/2" x 2"	1.30	4.11	1.34	2.11	1	-
PF 40248	2" x 3/4" x 2"	1.30	3.92	1.34	2.12	1	-
PF 40247	2" x 1" x 1"	3.29	0.85	1.34	1.61	1	-
PF 40245	2" x 1" x 2"	1.30	3.74	1.34	2.09	1	-
PF 40117	2" x 1-1/4" x 1-1/4"	0.89	3.15	1.34	1.73	1	15518
PF 40113	2" x 1-1/2" x 3/4"	0.75	2.83	1.34	1.70	1	15513
PF 40112	2" x 1-1/2" x 1"	0.85	2.93	1.34	1.73	1	15498
PF 40111	2" x 1-1/2" x 1-1/4"	0.89	2.97	1.34	1.83	1	15508
PF 40110	2" x 1-1/2" x 1-1/2"	1.08	3.17	1.34	1.97	1	15503
PF 40109	2" x 1-1/2" x 2"	1.30	3.39	1.34	2.19	1	22228
PF 40107	2" x 2" x 1/2"	0.49	0.49	1.26	0.99	1	15538
PF 40106	2" x 2" x 3/4"	0.75	0.75	1.34	1.20	1	94777
PF 40105	2" x 2" x 1"	0.85	0.85	1.34	1.28	1	94772
PF 40104	2" x 2" x 1-1/4"	0.89	0.89	1.34	1.33	1	77487
PF 40103	2" x 2" x 1-1/2"	1.08	1.08	1.34	1.53	1	77482

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Item No.	Diameter	X	X1	Y	Wgt.	Inner	Viega No.
PF 40222	2-1/2" x 3/4" x 2-1/2"	1.73	5.20	1.81	3.34	1	20684
PF 40221	2-1/2" x 1" x 2-1/2"	1.73	5.06	1.81	3.33	1	20689
PF 40220	2-1/2" x 1-1/4" x	1.73	5.22	1.81	3.35	1	20694
PF 40138	2-1/2" x 1-1/2" x 2"	1.59	4.90	1.83	3.10	1	-
PF 40137	2-1/2" x 1-1/2" x	1.73	5.04	1.81	3.47	1	20699
PF 40135	2-1/2" x 2" x 3/4"	0.98	3.90	1.56	2.54	1	20704
PF 40134	2-1/2" x 2" x 1"	1.10	4.02	1.59	2.60	1	20709
PF 40132	2-1/2" x 2" x 1-1/2"	1.34	4.29	1.83	2.89	1	22283
PF 40131	2-1/2" x 2" x 2"	1.59	4.53	1.83	3.06	1	22278
PF 40130	2-1/2" x 2" x 2-1/2"	1.73	4.65	1.81	3.43	1	20714
PF 40129	2-1/2" x 2-1/2" x 1/2"	0.87	0.87	1.52	1.52	1	22303
PF 40128	2-1/2" x 2-1/2" x 3/4"	0.98	0.98	1.56	1.64	1	22298
PF 40127	2-1/2" x 2-1/2" x 1"	1.10	1.10	1.59	1.70	1	22293
PF 40126	2-1/2" x 2-1/2" x 1-1/4"	1.24	1.24	1.83	1.79	1	22288
PF 40125	2-1/2" x 2-1/2" x 1-1/2"	1.34	1.34	1.83	1.92	1	20803
PF 40124	2-1/2" x 2-1/2" x 2"	1.59	1.59	1.83	2.13	1	20688
PF 40179	3" x 3/4" x 3"	2.01	6.00	2.11	4.68	1	20719
PF 40178	3" x 1" x 3"	2.01	5.81	2.11	4.68	1	20724
PF 40181	3" x 1-1/4" x 3"	2.01	6.06	2.11	4.69	1	20729
PF 40174	3" x 1-1/2" x 3"	2.01	5.85	2.11	4.72	1	20727
PF 40164	3" x 2" x 2"	1.61	5.06	2.09	4.12	1	20732
PF 40165	3" x 2" x 2-1/2"	1.77	5.22	2.07	4.38	1	20734
PF 40167	3" x 2" x 3"	2.01	5.45	2.11	4.75	1	20739
PF 40157	3" x 2-1/2" x 2"	4.72	1.61	2.09	4.24	1	20744
PF 40158	3" x 2-1/2" x 2-1/2"	1.77	4.88	2.07	4.60	1	20749
PF 40159	3" x 2-1/2" x 3"	2.01	5.12	2.11	4.95	1	20754
PF 40145	3" x 3" x 1/2"	0.87	0.87	1.79	2.07	1	20759
PF 40146	3" x 3" x 3/4"	1.00	1.00	1.80	2.14	1	22323
PF 40147	3" x 3" x 1"	1.10	1.10	1.85	2.23	1	22308
PF 40148	3" x 3" x 1-1/4"	1.24	1.24	2.09	2.33	1	22313
PF 40149	3" x 3" x 1-1/2"	1.34	1.34	2.09	2.55	1	20798
PF 40150	3" x 3" x 2"	1.61	1.61	2.09	2.75	1	20698
PF 40151	3" x 3" x 2-1/2"	1.77	1.77	2.07	2.68	1	20703
PF 40204	4" x 3" x 2"	5.49	1.63	2.66	6.97	1	20774
PF 40206	4" x 3" x 3"	2.11	5.96	2.70	7.85	1	20784
PF 40191	4" x 4" x 1/2"	0.87	0.87	2.42	3.41	1	20788
PF 40192	4" x 4" x 3/4"	1.02	1.02	2.39	3.48	1	20793
PF 40193	4" x 4" x 1"	1.14	1.14	2.38	3.60	1	20794
PF 40194	4" x 4" x 1-1/4"	1.28	1.28	2.66	3.83	1	20795
PF 40195	4" x 4" x 1-1/2"	1.38	1.38	2.66	4.00	1	20808
PF 40196	4" x 4" x 2"	1.63	1.63	2.66	4.25	1	20713
PF 40197	4" x 4" x 2-1/2"	1.87	1.87	2.64	4.74	1	20718
PF 40198	4" x 4" x 3"	2.11	2.11	2.70	5.15	1	20723

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Item No.	Diameter	L	X	Wgt.	Inner	Viega No.
PF 01512	1/2"	1.043	0.571	0.30	5	79580
PF 01538	3/4"	1.182	.7085	0.51	5	79595
PF 01569	1"	2.75	0.89	0.74	5	-
PF 01607	1-1/4"	3.04	0.96	0.94	1	-
PF 01644	1-1/2"	3.90	1.10	1.64	1	-