

MrPEX® F2080 BRASS FITTINGS SUBMITTAL

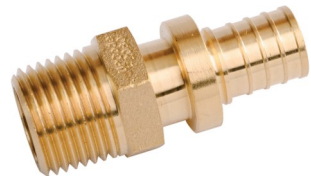


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Project Name _____ Date _____
 Submitted By _____ Phone _____
 Project Location _____ MrPEX® Rep. _____
 Engineer _____ Contractor _____
 Approval _____ P.O. Number _____

MrPEX® AXIAL PRESS FITTINGS F2080 FOR PEX TUBING

MrPEX® Axial Press Fittings ASTM F2080 for use with MrPEX® Barrier PEX tubing in radiant applications. The body is made from brass and uses a brass axial press sleeve (sold separately). An accurately installed axial press fitting offers a fast, reliable, and permanent connection.



Technical Data	
Material	Lead Free Brass
Max temperature	200°F

Barb Size	ID	OD
1/2"	0.40"	0.55"
5/8"	0.55"	0.61"
3/4"	0.59"	0.76"
1"	0.81"	1.07"

Standards

- ASTM F2080
- ASTM F877
- NSF/ANSI 14
- NSF/ANSI 61
- NSF/ANSI 61 Annex G
- CSA B137.5

Listings

- IAPMO UPC
- cNSFuspw
- CSA

Part #	Press Sleeves	L	ID	OD
4500500	1/2" PEX	0.88	0.65"	0.83"
4500625	5/8" PEX	0.93"	0.78"	1.09"
4500750	3/4" PEX	0.9"	0.9"	1.1"
4501000	1" PEX	1.24"	1.13"	1.38"



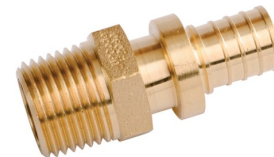
Part #	Manifold Transitions	L	W
4501063	1" BSP x 5/8" PEX	1.98"	1.05"
4501075	1" BSP x 3/4" PEX	1.98"	1.05"
4501010	1" BSP x 1" PEX	2.22"	1.36"



Part #	Couplings	L	W
4515050	1/2" PEX x 1/2" PEX	2.06"	0.87"
4516363	5/8" PEX x 5/8" PEX	2.32"	1.12"
4517575	3/4" PEX x 3/4" PEX	2.3"	1.11"
4511010	1" PEX x 1" PEX	2.81"	1.36"



Part #	Threaded Male Adapter	L	Connection
4525050	1/2" PEX to 1/2" NPT	2.07"	1/2" NPT
4526375	5/8" PEX to 3/4" NPT	2.27"	3/4" NPT
4527510	3/4" PEX to 1" NPT	2.24"	1" NPT
4527575	3/4" PEX to 3/4" NPT	2.26"	3/4" NPT
4521010	1" PEX to 1" NPT	2.88"	1" NPT



Part #	Threaded Female Adapter	L	W	Connection
4535050	1/2" PEX to 1/2" FIP	1.99"	1.01"	1/2" NPT
4536375	5/8" PEX to 3/4" FIP	2.11"	1.33"	3/4" NPT
4537510	3/4" PEX to 1" FIP	2.42"	1.64"	1" NPT
4537575	3/4" PEX to 3/4" FIP	2.12"	1.33"	3/4" NPT
4531010	1" PEX to 1" FIP	2.58"	1.64"	1" NPT

Part #	Sweat Female Adapter	L	W	Connection
4555050	1/2" PEX to 1/2" CU	2.12"	0.84"	1/2" CU
4556375	5/8" PEX to 3/4" CU	2.42"	1.09"	3/4" CU
4557510	3/4" PEX to 1" CU	2.44"	1.36"	1" CU
4557575	3/4" PEX to 3/4" CU	2.26"	1.09"	3/4" CU
4551010	1" PEX to 1" CU	2.58"	1.36"	1" CU



Part #	Elbows	L	W
4577575	3/4" PEX to 3/4" PEX	2.55"	1.1"
4571010	1" PEX to 1" PEX	3.01"	1.4"