PurePEX

SUBMITTAL SHEET

Job Name:	
Job Location:	
Engineer:	
Contractor:	
Tag:	
PO Number:	
Representative:	

PEX-B

Brass Fittings *F1807*

PurePEX Brass Fittings are used for making junctions or directional changes with PEX-B pipe constructed potable water systems.

All PurePEX Brass Fittings comply with the U.S. Safe Water Drinking Act (SDWA) and the 2011 U.S. Reduction of Lead in Drinking Water Act by containing equal to or less than 0.25% lead.

All PurePEX Brass Fittings have barb ends unless otherwise noted. PurePEX Brass Fittings can be used with Pure Link brand PEX-A or PurePEX brand PEX-B pipe and fastened with PEX-B crimp rings or pinch clamps.

Specifications:

Use PurePEX Brass Fittings with PurePEX pipe and fasten to pipe using PurePEX Crimp Rings, Pinch Clamps, or Crimp Sleeves. Follow all instructions included with PurePEX tools, fittings, and fasteners.

Approvals:

- ASTM F877 & F1807
- NSF 14 and 61
- IAPMO
- CSA B137.5

Installation:

Squarely cut PEX pipe to desired length and remove burrs. Slide crimp ring, pinch clamp or sleeve over end of pipe. Insert fitting into pipe end until it touches the shoulder of the fitting. Pro crimp rings, pro pinch clamps and stainless steel sleeves will stay on the end of the pipe. Position crimp rings or pinch clamps 1/8"-1/4" from the end of the pipe and over the fitting ribs closes to the end of the fitting. Fasten according to appropriate tool directions. Crimp ring and sleeve connections can be checked with a Go/No-Go Gauge. Use plumber's tape or Teflon® tape on male ends before installing.

PurePEX

Couplings

Part Number	Description	H	W	D	Wt (lbs)
WPXC38	3/8" x 3/8"	0.500	1.500	0.500	0.230
WPXC12	1/2" x 1/2"	0.625	1.375	0.625	0.330
WPXC3412	3/4" x 1/2"	0.875	1.500	0.875	0.102
WPXC34	3/4" x 3/4"	1.000	1.500	1.000	0.102
WPXC341	1" x 3/4"	1.250	1.750	1.250	0.134
WPXC1	1" x 1"	1.375	1.875	1.375	0.095
WPXBC12	1/2" x 1/2" PB	0.500	1.500	0.500	0.058
WPXBC34	3/4" x 3/4" PB	0.875	1.500	0.875	0.140

90° Elbows

Part Number	Description	H	W	D	Wt (lbs)
WPXE38	3/8" x 3/8"				
WPXE12	1/2" x 1/2"	1.250	1.250	0.500	0.046
WPXE1234	3/4" x 1/2"	1.500	1.375	0.875	0.109
WPXE34	3/4" x 3/4"	1.500	1.500	0.750	0.134
WPXE1	1" x 1"	2.125	2.125	1.00	0.196
WPXDEE12	1/2" x 1/2" FPT Drop Ear	1.125	2.500	1.875	0.180
WPXDEE3412	3/4" x 1/2" FPT Drop Ear	2.250	2.000	1.375	0.203
WPXDEE34	3/4" x 3/4" FPT Drop Ear	2.250	1.875	1.625	0.247
WPXFAE12	1/2" x 1/2" FPT Swivel	1.625	1.750	1.375	0.084
WPXFSE12	1/2" x 1/2" FS Elbow	1.125	0.750	1.375	0.063
WPXFSE34	3/4" x 3/4" FS Elbow	1.500	1.000	1.750	0.119
WPXME12	1/2" x 1/2" MPT	1.125	0.750	1.500	0.056
WPXME1234	1/2" x 3/4" MPT	1.250	1.000	1.625	0.088
WPXME34	3/4" x 3/4" MPT	1.500	1.000	1.625	0.109

Female Adapters

Part Number	Description	H	W	D	Wt (lbs)
WPXFA12	1/2" x 1/2" FPT	1.000	1.500	1.000	0.090
WPXFA1234	1/2" x 3/4" FPT	1.375	1.375	1.375	0.128
WPXFA3412	3/4" x 1/2" FPT	1.063	1.063	1.375	0.084
WPXFA34	3/4" x 3/4" FPT	1.375	1.375	1.375	0.140
WPXFA341	3/4" x 1" FPT	1.500	1.625	1.500	0.219
WPXFA34B1F	3/4" x 1" FPT	1.500	1.625	1.500	0.237
WPXFA1	1" x 1" FPT	1.750	1.875	1.750	0.334
WPXFS12	1/2" x 1/2" FS	1.500	1.375	1.500	0.046
WPXFS34	3/4" x 3/4" FS	1.000	1.625	1.000	0.134
WPXFS1	1" x 1" FS	1.125	1.875	1.125	0.160
WPXFB12S	1/2" x 1/2" FPT Swivel	1.500	1.500	1.500	0.052
WPXFF34S	3/4" x 3/4" FPT Swivel	1.250	1.375	1.250	0.125

Male Adapters

Part Number	Description	H	W	D	Wt (lbs)
WPXMA3812	3/8" x 1/2" MPT	1.000	1.438	1.000	0.072
WPXMA12	1/2" x 1/2" MPT	1.120	1.500	1.120	0.081
WPXMA1234	1/2" x 3/4" MPT	1.125	1.500	0.875	0.121
WPXMA3412	3/4" x 1/2" MPT	1.500	1.625	1.250	0.152
WPXMA34	3/4" x 3/4" MPT	1.375	1.750	1.375	0.171
WPXMA341	3/4" x 1" MPT	1.500	1.750	1.50	0.208
WPXMA134	1" x 3/4" MPT	1.625	1.250	1.625	0.116
WPXMA1	1" x 1" MPT	1.625	1.875	1.625	0.223
WPXMS12	1/2" x 1/2" MS	0.625	1.375	0.625	0.090
WPXMS34	3/4" x 3/4" MS	1.000	1.500	1.000	0.079
WPXMS1	1" x 1" MS	1.125	1.875	1.125	0.130

Drop Ear Tees

Part Number	Description	H	W	D	Wt (lbs)
WPXDET12	1/2" x 1/2" x 1/2" FPT	1.125	2.125	2.375	0.175
WPXDET34	3/4" x 3/4" x 3/4" FPT	1.375	2.125	2.625	0.238

Press Adapters

Part Number	Description	H	W	D	Wt (lbs)
WPXPR12	1/2" x 1/2" Press	1.875	1.875	1.625	0.063
WPXPR34	3/4" x 3/4" Press	1.250	1.250	1.625	0.106
WPXPR1	1" x 1" Press	1.500	1.500	2.125	0.150

Tees

Part Number	Description	H	W	D	Wt (lbs)
WPXT38	3/8" x 3/8" x 3/8"	1.125	1.875	0.375	0.096
WPXT12	1/2" x 1/2" x 1/2"	1.250	2.000	0.500	0.060
WPXT121234	1/2" x 1/2" x 3/4"	1.375	2.125	0.750	0.078
WPXT341212	3/4" x 1/2" x 1/2"	1.510	2.125	0.750	0.084
WPXT341234	3/4" x 1/2" x 3/4"	1.500	2.125	0.750	0.870
WPXT343412	3/4" x 3/4" x 1/2"	1.500	2.000	0.750	0.089
WPXT34	3/4" x 3/4" x 3/4"	1.500	2.250	0.750	0.104
WPXT1112	1" x 1" x 1/2"	1.750	2.625	0.875	0.156
WPXT1134	1" x 1" x 3/4"	1.750	2.625	0.875	0.156
WPXT1	1" x 1" x 1"	1.875	2.875	0.875	0.194

Test Plugs

Part Number	Description	H	W	D	Wt (lbs)
WPXP12	1/2"	0.625	0.875	0.625	0.045
WPXP34	3/4"	0.875	1.000	0.875	0.077
WPXP1	1"	1.125	1.125	1.125	0.109

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