

## SUBMITTAL SHEET

### 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.

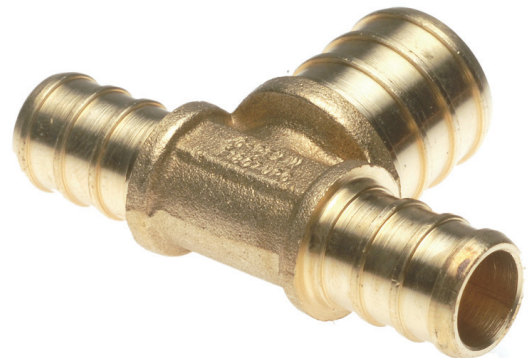
#### **Approvals:**

- 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.

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



# 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	3/4" x 1/2" MPT	1.125	1.500	0.875	0.121	
WPXMA3412	1/2" x 3/4" 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	