

SUBMITTAL SHEET

PEX
Poly Alloy Fittings

Apollo PEX Poly Alloy Fittings are used for making junctions or directional changes with PEX pipe constructed potable water systems. These fittings are made from Polyphenylsulfone materials.

All Apollo PEX Poly Alloy Fittings have barb ends unless otherwise noted. Apollo PEX Poly Alloy Fittings can be used with Apollo brand PEX-A and PEX-B pipe. All poly alloy fittings come in a 5 pack bag unless otherwise noted.

Specifications:

Use Apollo PEX Poly Alloy Fittings with Apollo PEX pipe and fasten to pipe using Apollo Crimp Rings, Apollo Pinch Clamps, or Apollo Crimp Sleeves with Apollo PEX Tools. Follow all instructions included with Apollo tools, fittings, and fasteners.

Approvals:

- ASTM F877 and F2159 Conformance - Third Party Certified
- cNSF[®] us pw-G
- IAPMO
- CSA B137.5

Installation:

Squarely cut PEX pipe to desired length. Slide crimp ring or pinch clamp over end of pipe. Slide pipe over fitting until it touches the shoulder of the fitting. Slide the crimp ring 1/8"-1/4" from the end of the pipe and over the fitting ribs closest to the end of the fitting. Position the tool and compress completely according to tool instructions. Check crimp ring compression with a Go/No-Go Gauge.

DO NOT overtighten threaded fittings.

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





Couplings						
Part Number	Description	H	W	D	Wt (lbs)	
PXPAC125PK	1/2" x 1/2"	1.500	0.625	0.625	0.006	
PXPAC12100JR	1/2" x 1/2" - 100 Pack Jar	1.500	0.625	0.625	0.006	
PXPAC345PK	3/4" x 3/4"	1.625	0.875	0.875	0.018	
PXPAC3450JR	3/4" x 3/4" - 50 Pack Jar	1.625	0.875	0.875	0.018	
PXPAC34125PK	3/4" x 1/2"	1.500	0.875	0.875	0.012	
PXPAC3415PK	3/4" x 1"	1.75	0.938	0.938	0.032	
PXPAC115PK	1" x 1"	1.750	0.750	0.750	0.025	



Tees						
Part Number	Description	H	W	D	Wt (lbs)	
PXPAT125PK	1/2" x 1/2" x 1/2"	2.375	0.625	1.500	0.026	
PXPAT1240JR	1/2" x 1/2" x 1/2" - 40 Pack Jar	2.375	0.625	1.500	0.026	
PXPAT1212345PK	1/2" X 1/2" X 3/4"	2.625	0.875	1.500	0.032	
PXPAT3412125PK	3/4" X 1/2" X 1/2"	2.500	0.875	1.750	0.032	
PXPAT3412345PK	3/4" X 1/2" X 3/4"	2.625	0.875	1.750	0.044	
PXPA3434125PK	3/4" X 3/4" X 1/2"	2.875	0.875	1.750	0.044	
PXPAT345PK	3/4" x 3/4" x 3/4"	2.500	0.875	1.750	0.050	
PXPAT3420JR	3/4" x 3/4" x 3/4" - 20 Pack Jar	2.500	0.875	1.750	0.050	



Elbows						
Part Number	Description	H	W	D	Wt (lbs)	
PXPAE125PK	1/2" x 1/2"	1.500	0.625	1.500	0.012	
PXPAE1265JR	1/2" x 1/2" - 65 Pack Jar	1.500	0.625	1.500	0.012	
PXPAE12345PK	1/2" x 3/4"	1.625	0.875	1.750	0.013	
PXPAE345PK	3/4" x 3/4"	1.750	0.875	1.750	0.038	
PXPAE3430JR	3/4" x 3/4" - 30 Pack Jar	1.750	0.875	1.750	0.038	
PXPAE115PK	1" x 1"	1.625	0.875	1.750	0.026	
PXPAFES125PK	1/2" x 1/2" FPT	2.000	1.600	1.200	0.031	
PXPAME125PK	1/2" x 1/2" MPT	1.750	1.000	1.500	0.019	



Test Plugs						
Part Number	Description	H	W	D	Wt (lbs)	
PXPAP125PK	1/2"	0.875	0.625	0.625	0.009	
PXPAP12100JR	1/2" - 100 Pack Jar	0.875	0.625	0.625	0.009	
PXPAP345PK	3/4"	0.875	0.875	0.875	0.012	
PXPAP3490JR	3/4" - 90 Pack Jar	0.875	0.875	0.875	0.012	



Female Adapters						
Part Number	Description	H	W	D	Wt (lbs)	
PXPAF121255PK	1/2" x 1/2" FPT Swivel	1.100	1.000	1.000	0.023	



Male Adapters						
Part Number	Description	H	W	D	Wt (lbs)	
PXPAM125PK	1/2" x 1/2" MPT	1.600	1.000	1.000	0.016	
PXPAM121240JR	1/2" x 1/2" MPT - 40 Pack Jar	1.600	1.000	1.000	0.016	
PXPAM34125PK	3/4" x 1/2" MPT	2.000	1.000	1.000	0.019	
PXPAM345PK	3/4" x 3/4" MPT	2.750	1.100	1.100	0.044	
PXPAM3425JR	3/4" x 3/4" MPT - 25 Pack Jar	2.750	1.100	1.100	0.044	