

F1960 Cold Expansion Pex Fittings • Spec Sheet



FEATURES & BENEFITS

- Modified Polyphenylsulfone (PPSU)
- Molded From RADEL® Resin
- Lead Free Compliant
- Max. Temp. (no pressure): 320°F
- Max. Working Temp./Pressure: 210°F @ 150 PSI
- For Use in Hot and Cold Potable Water Distribution Systems

Approvals / Standards

- cUPCus
- NSF 14, NSF/ANSI 372
- NSF/ANSI 61
- CSA B137.5
- U.P. Code
- ASTM F1960

Item	Part #	Size	Inner Qty	Outer Qty	A	B	C	
COUPLINGS								
	PPCECP03	1/2" X 1/2"	25	500	1.56	0.87	0.14	
	PPCECP04	3/4" X 3/4"	25	200	2.03	1.18	0.14	
	PPCECPR0403	3/4" X 1/2"	25	250	1.79	1.18	0.14	
	PPCECPR0504	1" X 3/4"	25	150	2.32	1.50	0.20	
	PPCECP05	1" X 1"	10	100	2.56	1.50	0.20	
ELBOWS								
	Part #	Size	Inner Qty	Outer Qty	A	B	C	D
	PPCEL03	1/2" X 1/2"	25	250	1.50	1.50	1.22	1.22
	PPCEL04	3/4" X 3/4"	10	120	1.97	1.97	1.58	1.58
	PPCEL05	1" X 1"	10	150	2.52	2.52	1.97	1.97
	PPCELR0403	3/4" X 1/2"	10	120	1.71	1.71	1.42	1.30
MALE ADAPTERS – PEX x MIP								
	PPCEM0303	1/2" X 1/2"	25	300	1.59	0.87	1/2" NPT	
	PPCEM0404	3/4" X 3/4"	10	150	1.83	1.06	3/4" NPT	
PLUGS								
	PPCETP03	1/2"	50	800	0.84	0.87	0.14	
	PPCETP04	3/4"	25	400	1.08	1.18	0.14	
	PPCETP05	1"	25	250	1.38	1.50	0.20	

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TEES							
	PPCET03	1/2"	25	200	2.44	1.22	1.14
	PPCET04	3/4"	10	100	3.17	1.59	1.46
	PPCET05	1"	10	80	3.97	1.97	1.97
	PPCETR0403	3/4" X 1/2"	10	100	2.84	1.42	1.30
	PPCETR040303	3/4" X 1/2" X 1/2"	10	120	2.52	1.10	1.30
	PPCETR040304	3/4" X 1/2" X 3/4"	10	100	2.78	1.20	1.58
	PPCETR0503	1" X 1/2"	10	100	3.43	1.71	1.38
	PPCETR0504	1" X 3/4"	10	80	3.62	1.81	1.69
	PPCETR050404	1" X 3/4" X 3/4"	10	100	3.39	1.58	1.69
	PPCETR030304	1/2" X 1/2" X 3/4"	25	200	2.36	1.18	1.46
	PPCETR050405	1" x 3/4" x 1"	10	80	3.62	1.69	1.93
RINGS WITH STOP							
<p>*Rings are needed for installation</p>	Part #	Size	Inner Qty	Outer Qty	Length	I.D.	O.D.
	PPCER03	1/2"	50	1,500	0.63	0.63	0.87
	PPCER04	3/4"	50	1,000	0.87	0.88	1.13
	PPCER05	1"	50	500	1.10	1.13	1.42



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