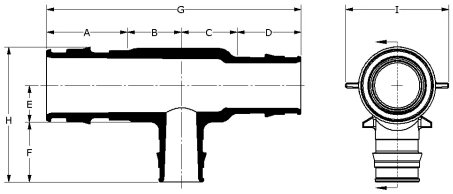
ProPEX EP reducing tees - 2in up

Project information

Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Material	Engineered Polymer
Temp/pressure ratings	73 °F (23 °C) at 160 psi (11 bar) 180 °F (82 °C) at 100 psi (6.9 bar) 200 °F (93 °C) at 80 psi (5.5 bar)



Product information and application use

ProPEX® engineered polymer (EP) reducing tees make diverting connections for Uponor crosslinked polyethylene (PEX-a) tubing for use in hot and cold domestic potable water systems, residential fire sprinkler systems and hydronic radiant heating and cooling systems. Each end of the tee is manufactured with an Uponor ProPEX fitting for connections to Uponor AquaPEX® or Wirsbo hePEX™ tubing. Note: Branch size is listed last in the part descriptions.

Related: ProPEX EP reducing tees - up to 1.5in

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PEX Piping Systems Design and Installation Manual.

Part name	Part no.	Cv Through	Cv Branch	End Type 1	End Type 2	End Type 3
ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 3/4" PEX	Q4752575	43.5	8.4	ProPEX 2"	ProPEX 1-1/2"	ProPEX 3/4"
ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 1" PEX	Q4752051	42.4	13.9	ProPEX 2"	ProPEX 1-1/2"	ProPEX 1"
ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 1 1/4" PEX	Q4752053	41.8	22	ProPEX 2"	ProPEX 1-1/2"	ProPEX 1-1/4"
ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 1 1/2" PEX	Q4752055	42.1	28.5	ProPEX 2"	ProPEX 1-1/2"	ProPEX 1-1/2"
ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 2" PEX	Q4752152	38.6	51.8	ProPEX 2"	ProPEX 1-1/2"	ProPEX 2"
ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 1/2" PEX	Q4752250	111.1	4.3	ProPEX 2"	ProPEX 2"	ProPEX 1/2"
ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 3/4" PEX	Q4752275	115	8.2	ProPEX 2"	ProPEX 2"	ProPEX 3/4"
ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 1" PEX	Q4752210	119.7	13.8	ProPEX 2"	ProPEX 2"	ProPEX 1"
ProPEX EP Reducing Tee, 2" x 2" x 1 1/4	Q4752213	107	23.6	ProPEX 2"	ProPEX 2"	ProPEX 1-1/4"
ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 1 1/2" PEX	Q4752215	115.8	29.9	ProPEX 2"	ProPEX 2"	ProPEX 1-1/2"
ProPEX EP Reducing Tee, 2 1/2" PEX x 2" PEX x 1 1/2" PEX	Q4752525	80.4	30.2	ProPEX 2-1/2"	ProPEX 2"	ProPEX 1-1/2"
ProPEX EP Reducing Tee, 2 1/2" PEX x 2" PEX x 2" PEX	Q4752522	79.5	51.8	ProPEX 2-1/2"	ProPEX 2"	ProPEX 2"
ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 3/4" PEX	Q4752557	209.6	8.5	ProPEX 2-1/2"	ProPEX 2-1/2"	ProPEX 3/4"
ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 1" PEX	Q4752510	202	17.5	ProPEX 2-1/2"	ProPEX 2-1/2"	ProPEX 1"
ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 1 1/4" PEX	Q4752513	198.8	22.4	ProPEX 2-1/2"	ProPEX 2-1/2"	ProPEX 1-1/4"
ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 1 1/2" PEX	Q4752515	200	29.8	ProPEX 2-1/2"	ProPEX 2-1/2"	ProPEX 1-1/2"
ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 2" PEX	Q4752520	193.2	53.6	ProPEX 2-1/2"	ProPEX 2-1/2"	ProPEX 2"
ProPEX EP Reducing Tee, 3" PEX x 2" PEX x 2" PEX	Q4753220	69.9	52.8	ProPEX 3"	ProPEX 2"	ProPEX 2"
ProPEX EP Reducing Tee, 3" PEX x 2 1/2" PEX x 1 1/2" PEX	Q4753215	132.5	29.2	ProPEX 3"	ProPEX 2-1/2"	ProPEX 1-1/2"
ProPEX EP Reducing Tee, 3" PEX x 2 1/2" PEX x 2" PEX	Q4753252	133.2	51.7	ProPEX 3"	ProPEX 2-1/2"	ProPEX 2"
ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 3/4" PEX	Q4753375	294.9	8.5	ProPEX 3"	ProPEX 3"	ProPEX 3/4"
ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 1" PEX	Q4753310	291.4	14.8	ProPEX 3"	ProPEX 3"	ProPEX 1"
ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 1 1/4" PEX	Q4753313	290.4	22.8	ProPEX 3"	ProPEX 3"	ProPEX 1-1/4"
ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 1 1/2" PEX	Q4753315	290.5	29.9	ProPEX 3"	ProPEX 3"	ProPEX 1-1/2"

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	ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 2" PEX	Q4753320	287.6	53.8	ProPEX 3"	ProPEX 3"	ProPEX 2"
✔	ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 2 1/2" PEX	Q4753325	288.3	82.2	ProPEX 3"	ProPEX 3"	ProPEX 2-1/2"
	ProPEX EP Reducing Tee, 2" PEX x 1" PEX x 1" PEX	Q4752110	12.7	19.7	ProPEX 2"	ProPEX 1"	ProPEX 1"

Part name	Part no.	Codes	Standards	Listings
ProPEX EP reducing tees - 2in up	All	IMC	ASTM E119|ASTM F877|ASTM F1960|CSA B137.5|NSF-61|ASTM E84|NSF-14	IAPMO-ES|HUD MR 1269|ICC-ES-PMG|cNSFus-pw|UL|U.P.Code|cQAIus P321
In addition, the following parts have additional codes, standards, or listings:				
ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 3/4" PEX	Q4752575	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC		
ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 1" PEX	Q4752051	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 1 1/4" PEX	Q4752053	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 1 1/2" PEX	Q4752055	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 2" PEX	Q4752152	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 1/2" PEX	Q4752250	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 3/4" PEX	Q4752275	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 1" PEX	Q4752210	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 2" x 2" x 1 1/4	Q4752213	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 1 1/2" PEX	Q4752215	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 2 1/2" PEX x 2" PEX x 1 1/2" PEX	Q4752525	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 2 1/2" PEX x 2" PEX x 2" PEX	Q4752522	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 3/4" PEX	Q4752557	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 1" PEX	Q4752510	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 1 1/4" PEX	Q4752513	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 1 1/2" PEX	Q4752515	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 2" PEX	Q4752520	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 3" PEX x 2" PEX x 2" PEX	Q4753220	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 3" PEX x 2 1/2" PEX x 1 1/2" PEX	Q4753215	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 3" PEX x 2 1/2" PEX x 2" PEX	Q4753252	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 3/4" PEX	Q4753375	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 1" PEX	Q4753310	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 1 1/4" PEX	Q4753313	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 1 1/2" PEX	Q4753315	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 2" PEX	Q4753320	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	
ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 2 1/2" PEX	Q4753325	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC	ASTM E814	

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Installation	Related applications
Use the appropriate ProPEX ring for PEX-a tubing. Refer to the Uponor Piping Pocket Guide, AquaSAFE™ Residential Fire Sprinkler Installation Guide or Uponor Radiant Installation Handbook for additional information.	PEX-a Plumbing Systems Hydronic Radiant Heating and Cooling Systems Turf Conditioning Systems Permafrost Prevention Systems

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