EP flow-through multi-port tees

Project information

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

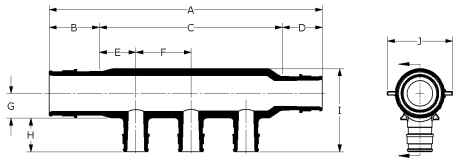
Technical data

Material	Engineered Polymer
End type 3	ProPEX 1/2"
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

Engineered polymer (EP) flow-through multi-port tees feature 3⁄4" or 1" ProPEX® inlets with 1⁄2" ProPEX branch outlets.1 The tees are made of EP, a high-performance material used in demanding, hot-water applications

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.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	H [inch]	I [inch]	J [inch]
	EP Flow-through Multi-port Tee, 2 (1/2") outlets, 3/4" x 3/4" ProPEX	Q2227557	4.41	0.955	2.5	0.955	0.625	1.25	0.54	0.719	1.696	1.22
	EP Flow-through Multi-port Tee, 3 (1/2") outlets, 3/4" x 3/4" ProPEX	Q2237557	5.79	0.955	3.88	0.955	0.69	1.25	0.54	0.719	1.696	1.22
	EP Flow-through Multi-port Tee, 3 (1/2") outlets, 1" x 3/4" ProPEX	Q2231057	6.196	1.191	4.05	0.955	0.775	1.25	0.6	0.719	1.879	1.48
	EP Flow-through Multi-port Tee, 4 (1/2") outlets, 3/4" x 3/4" ProPEX	Q2247557	7.795	0.955	5.885	0.955	0.693	1.5	0.448	0.719	1.766	1.199
	EP Flow-through Multi-port Tee, 4 (1/2") outlets, 1" x 3/4" ProPEX	Q2241057	7.146	1.191	5	0.955	0.625	1.25	0.57	0.719	2.009	1.441
	EP Flow-through Multi-port Tee, 6 (1/2") outlets, 3/4" x 3/4" ProPEX	Q2267557	9.41	0.955	7.5	0.955	0.625	1.25	0.457	0.719	1.624	1.18
✔	EP Flow-through Multi-port Tee, 6 (1/2") outlets, 1" x 3/4" ProPEX	Q2261057	9.646	1.191	7.5	0.955	0.625	1.25	0.57	0.719	2.009	1.441
	EP Flow-through Multi-port Tee, 6 (1/2") outlets, 1" x 1" ProPEX	Q2261051	9.882	1.191	7.5	1.191	0.625	1.25	0.57	0.719	2.009	1.441
	EP Flow-through Multi-port Tee, 4 (1/2") outlets, 1" x 1" ProPEX	Q2241051	7.682	1.191	5.3	1.191	0.775	1.25	0.6	0.719	1.879	1.48

	Part name	Part no.	Cv Through	Equivalent length through [ft]	End Type 1	End Type 2	End Type 4	Weight per UOM [lbs/UOM]
	EP Flow-through Multi-port Tee, 2 (1/2") outlets, 3/4" x 3/4" ProPEX	Q2227557	15.3	-	ProPEX 3/4"	ProPEX 3/4"	-	-
	EP Flow-through Multi-port Tee, 3 (1/2") outlets, 3/4" x 3/4" ProPEX	Q2237557	14.2	-	ProPEX 3/4"	ProPEX 3/4"	ProPEX	-
	EP Flow-through Multi-port Tee, 3 (1/2") outlets, 1" x 3/4" ProPEX	Q2231057	11.6	-	ProPEX 1"	ProPEX 3/4"	-	0.13
	EP Flow-through Multi-port Tee, 4 (1/2") outlets, 3/4" x 3/4" ProPEX	Q2247557	13.8	0	ProPEX 3/4"	ProPEX 3/4"	ProPEX	0
	EP Flow-through Multi-port Tee, 4 (1/2") outlets, 1" x 3/4" ProPEX	Q2241057	11.7	-	ProPEX 1"	ProPEX 3/4"	-	-
	EP Flow-through Multi-port Tee, 6 (1/2") outlets, 3/4" x 3/4" ProPEX	Q2267557	13.2	0	ProPEX 3/4"	ProPEX 3/4"	-	0
✔	EP Flow-through Multi-port Tee, 6 (1/2") outlets, 1" x 3/4" ProPEX	Q2261057	11.8	-	ProPEX 1"	ProPEX 3/4"	-	-
	EP Flow-through Multi-port Tee, 6 (1/2") outlets, 1" x 1" ProPEX	Q2261051	25.1	0	ProPEX 1"	ProPEX 1"	-	0
	EP Flow-through Multi-port Tee, 4 (1/2") outlets, 1" x 1" ProPEX	Q2241051	29.3	-	ProPEX 1"	ProPEX 1"	-	0.18

Part name	Part no.	Codes	Standards	Listings
EP flow-through multi-port tees	All	UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC|IMC	ASTM E814/ULC S115|ASTM F877|ASTM F1960|CSA B137.5|ULC S102.2|ASTM E119/UL 263|ULC S101	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:				
EP Flow-through Multi-port Tee, 2 (1/2") outlets, 3/4" x 3/4" ProPEX	Q2227557		NSF/ANSI/CAN 61|NSF/ANSI 14	
EP Flow-through Multi-port Tee, 3 (1/2") outlets, 3/4" x 3/4" ProPEX	Q2237557		NSF/ANSI/CAN 61|NSF/ANSI 14	
EP Flow-through Multi-port Tee, 3 (1/2") outlets, 1" x 3/4" ProPEX	Q2231057		NSF/ANSI/CAN 61|NSF/ANSI 14	
EP Flow-through Multi-port Tee, 4 (1/2") outlets, 3/4" x 3/4" ProPEX	Q2247557		NSF/ANSI/CAN 61|NSF/ANSI 14	
EP Flow-through Multi-port Tee, 4 (1/2") outlets, 1" x 3/4" ProPEX	Q2241057		NSF/ANSI/CAN 61|NSF/ANSI 14	
EP Flow-through Multi-port Tee, 6 (1/2") outlets, 3/4" x 3/4" ProPEX	Q2267557		NSF/ANSI/CAN 61|NSF/ANSI 14	
EP Flow-through Multi-port Tee, 6 (1/2") outlets, 1" x 3/4" ProPEX	Q2261057		NSF-61|NSF-14	
EP Flow-through Multi-port Tee, 6 (1/2") outlets, 1" x 1" ProPEX	Q2261051		NSF/ANSI/CAN 61|NSF/ANSI 14	
EP Flow-through Multi-port Tee, 4 (1/2") outlets, 1" x 1" ProPEX	Q2241051		NSF/ANSI/CAN 61|NSF/ANSI 14	

Installation	Related applications
For a mounting bracket, use any product designed to mount 1" copper pipe for the ¾" EP flow-through multi-port tees or 1¼" copper pipe for the 1" EP flow-through multi-port tees. For more information, refer to the Uponor Piping Systems Installation Guide.	PEX-a Plumbing Systems

Footnotes	Contact information	
-	Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739 F 952.891.2008	Uponor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726 F 800.638.9517