EP flow-through multi-port horizontal tees

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

Technical data

 Material
 Engineered Polymer

 Loop Cv
 2.9 Cv

 End type 1
 ProPEX 3/4"

 End type 2
 ProPEX 3/4"

 End type 3
 ProPEX 3/4"

 End type 4
 ProPEX 1/2"

 Temp/pressure ratings
 73 °F (23 °C) at 160 psi (11 bar)

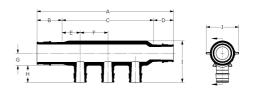
 180 °F (82 °C) at 100 psi (6.9 bar)

200 °F (93 °C) at 80 psi (5.5 bar)

Product information and application use

Engineered polymer (EP) flow-through multi-port horizontal tees are used in hot and cold domestic potable water distribution systems. The tees feature ${}^{3}\!4$ " ProPEX® inlets with ${}^{1}\!2$ " ProPEX outlets.

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	A	B	C	D	E	F	G	H	l	J
	no.	[inch]									
EP Flow-through Multi-port Horizontal Tee, 4 (1/2") outlets, 3/4" x 3/4" x 3/4" ProPEX	Q2247577	8.66	0.955	6.75	0.955	0.688	1.25	0.467	0.719	1.87	1.18

Part name	Part no.	Cv Through	Equivalent length branch [ft]	Equivalent length through [ft]	Weight per UOM [ibs/UOM]
EP Flow-through Multi-port Horizonta 3/4" x 3/4" x 3/4" ProPEX	I Tee, 4 (1/2") outlets, Q2247577	13.8	-	-	-

Part name	Part no.	Codes	Standards	Listings
EP flow-through multi-port horizontal tees	Q2247577	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 NSF/ANSI/CAN 61 ULC S101 NSF/ANSI 14	IAPMO-ES HUD MR 1269 ICC-ES- PMG cNSFus- pw UL U.P.Code cQAlus P321

Installation Related applications

Use any product designed to mount 1" copper pipe as a mounting bracket. For more information, refer to the Uponor Piping Systems Installation Guide

PEX-a Plumbing Systems

Footnotes	Contact i	Contact information			
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