

ProPEX EP opposing-port tees

Submittal information

Date submitted:

Project Information

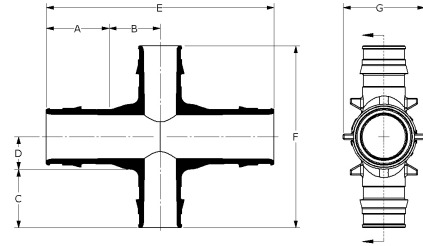
Job name :	Location :
Engineer :	Date submitted:
Contractor :	Submitted by:
Manufacturer's representative :	Approved by :

Technical Data

Material	Engineered Polymer
End type 3	ProPEX 3/4"
End type 4	ProPEX 3/4"
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) opposing-port tees feature 1" through 2" ProPEX flow-through connections with opposing 3/4" ProPEX branch outlets.



Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	Cv Through	Weight per UOM [lbs/UOM]	Equivalent length branch [ft]
ProPEX EP Opposing-port Tee 1" x 1" x 3/4" x 3/4	Q4801075	1.191	0.875	0.955	0.7	4.132	3.31	1.48	34.1	0.09	5.53
ProPEX EP Opposing-port Tee 1 1/4" x 1 1/4" x 3/4" x 3/4	Q4801375	1.455	0.9	0.955	0.75	4.71	3.41	1.82	57.1	0.12	5.29
ProPEX EP Opposing-port Tee 1 1/2" x 1 1/2" x 3/4" x 3/4	Q4801575	1.714	1	0.955	0.9	5.428	3.71	2.07	69.3	0.17	5.34
ProPEX EP Opposing-port Tee 2" x 2" x 3/4" x 3/4	Q4802075	2.157	1.05	0.955	1.04	6.414	3.99	2.82	130	1.32	5.2

Part name	Part no.	Equivalent length through [ft]	Loop Cv	End type 1	End type 2
ProPEX EP Opposing-port Tee 1" x 1" x 3/4" x 3/4	Q4801075	0.86	8.9 Cv	ProPEX 1"	ProPEX 1"
ProPEX EP Opposing-port Tee 1 1/4" x 1 1/4" x 3/4" x 3/4	Q4801375	0.83	9.1 Cv	ProPEX 1-1/4"	ProPEX 1-1/4"
ProPEX EP Opposing-port Tee 1 1/2" x 1 1/2" x 3/4" x 3/4	Q4801575	1.39	9 Cv	ProPEX 1-1/2"	ProPEX 1-1/2"
ProPEX EP Opposing-port Tee 2" x 2" x 3/4" x 3/4	Q4802075	1.44	9.1 Cv	ProPEX 2"	ProPEX 2"

Installation

Use the appropriate ProPEX ring for PEX piping. Refer to the Uponor Piping Pocket Guide or the Uponor Hydronic Piping Design Assistance Manual (HPDAM) for additional information.

Related applications

Hydronic Radiant Heating and Cooling Systems

Codes

IMC|UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC

Standards

ASTM F1960|ASTM E119/UL 263|ASTM E84|ASTM E814/ULC S115|ASTM F877|CSA B137.5|ULC S102.2|NSF-61|ULC S101|NSF-14

Listings

IAPMO-ES|ICC-ES-PMG|cNSFus-pw|UL|U.P.Code|cQAlus P321|HUD MR 1269

Trademark Information

ProPEX® is a registered trademark of Uponor Inc. ProPEX™ is a trademark of Uponor Ltd.

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