

# ProPEX EP opposing-port tees

## Project Information

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

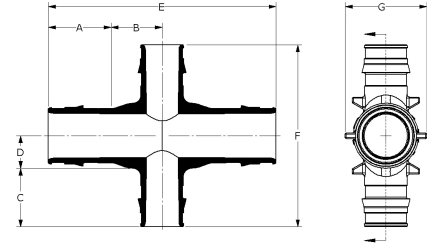
## Technical data

Material	Engineered Polymer
End type 3	ProPEX 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. 1

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 [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	Cv Through	Cv Branch	End Type 1
ProPEX EP Opposing-port Tee 1" x 1" x 3/4" x 3/4	Q4801075	30.25	22.23	24.26	17.78	104.95	84.07	37.59	34.1	8.9	ProPEX 1"
ProPEX EP Opposing-port Tee 1 1/4" x 1 1/4" x 3/4" x 3/4	Q4801375	36.96	22.86	24.26	19.05	119.63	86.61	46.23	57.1	9.1	ProPEX 1-1/4"
ProPEX EP Opposing-port Tee 1 1/2" x 1 1/2" x 3/4" x 3/4	Q4801575	43.54	25.40	24.26	22.86	137.87	94.23	52.58	69.3	9	ProPEX 1-1/2"
ProPEX EP Opposing-port Tee 2" x 2" x 3/4" x 3/4	Q4802075	54.79	26.67	24.26	26.42	162.92	101.35	71.63	130	9.1	ProPEX 2"

Part name	Part no.	End Type 2	Weight per UOM [kg/UOM]
ProPEX EP Opposing-port Tee 1" x 1" x 3/4" x 3/4	Q4801075	ProPEX 1"	0.043
ProPEX EP Opposing-port Tee 1 1/4" x 1 1/4" x 3/4" x 3/4	Q4801375	ProPEX 1-1/4"	0.056
ProPEX EP Opposing-port Tee 1 1/2" x 1 1/2" x 3/4" x 3/4	Q4801575	ProPEX 1-1/2"	0.078
ProPEX EP Opposing-port Tee 2" x 2" x 3/4" x 3/4	Q4802075	ProPEX 2"	0.6

Part name	Part no.	Codes	Standards	Listings
ProPEX EP opposing-port tees	All	IMC UPC IBC IRC IPC NPC of Canada UMC NSPC	ASTM F1960 ASTM E119/UL 263 ASTM E84 ASTM E814/ULC S115 ASTM F877 CSA B137.5 ULC S102.2 NSF/ANSI/CAN 61 JULC S101 NSF/ANSI 14	IAPMO-ES ICC-ES-PMG cNSFus-pw UL U.P.Code cQAlus P321 HUD MR 1269

## 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

## Footnotes

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## 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