

Conectores multipuerto en T verticales de flujo de EP

Project information

| | |
|--------------------------------|-----------------|
| Job name: | Location: |
| Engineer: | Fecha de envío: |
| Contractor: | Presentada por: |
| Manufacturer's representative: | Approved by: |

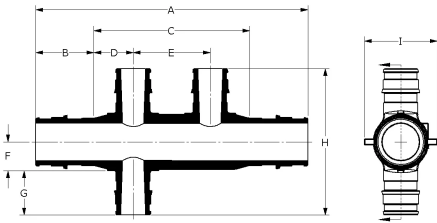
Technical data

| | |
|-----------------------|-------------------------------------|
| Material | Engineered Polymer |
| 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 vertical multi-port tees are designed for use in hot and cold domestic potable water distribution systems. The tee features 3/4" ProPEX® inlets and 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 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 Vertical Tee, 3 (1/2") outlets, 3/4" x 3/4" x 3/4" ProPEX | Q2237757 | 6.17 | 0.955 | 4.625 | 0.625 | 1.25 | 0.467 | 0.719 | 2.845 | 1.18 | 0.955 |
| EP Flow-through Multi-port Vertical Tee, 4 (1/2") outlets, 3/4" x 3/4" x 3/4" ProPEX | Q2247757 | 7.42 | 0.955 | 5.875 | 0.625 | 1.25 | 0.467 | 0.719 | 2.845 | 1.18 | 0.955 |

| Part name | Part no. | Cv Through | Equivalent length branch [ft] | Equivalent length through [ft] | Cv Branch | Weight per UOM [lbs/UOM] |
|--|----------|------------|-------------------------------|--------------------------------|-----------|--------------------------|
| EP Flow-through Multi-port Vertical Tee, 3 (1/2") outlets, 3/4" x 3/4" x 3/4" ProPEX | Q2237757 | 13.6 | - | - | 3.1 | - |
| EP Flow-through Multi-port Vertical Tee, 4 (1/2") outlets, 3/4" x 3/4" x 3/4" ProPEX | Q2247757 | - | - | - | 3.3 | - |

| Part name | Part no. | Codes | Standards | Listings |
|---|----------|--|---|---|
| Conectores multipuerto en T verticales de flujo de EP | 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 NSF-61 ULC S101 NSF-14 | IAPMO-ES HUD MR 1269 ICC-ES-PMG cNSFus-pw UL U.P.Code cQAIus P321 |

Installation

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

Related applications

PEX-a Plumbing Systems

Notes

Cv branch tee to branch #2 = 3.1
Cv through tee to tee = 13.6
Cv through tee to side = 7.4
Cv branch side to #2 = 3.6
Cv through side to tee = 6.9

Footnotes

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Contact information

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