# Conectores en T de EP ProPEX

## Project information

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

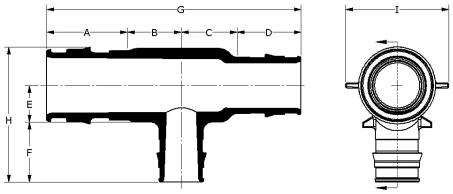
## Technical data

| | |
|---|---|
| Material | Engineered Polymer |
| Temp/pressure ratings | 73 °F (23 °C) at 160 psi (11 bar)<br>180 °F (82 °C) at 100 psi (6.9 bar)<br>200 °F (93 °C) at 80 psi (5.5 bar) |

## Product information and application use

ProPEX® engineered polymer (EP) tees make diverting connections for Uponor crosslinked polyethylene (PEX-a) tubing for use in hot and cold domestic potable water systems, residential fire sprinkler systems and hydronic radiant heating and cooling systems. Each end of the tee is manufactured with an Uponor ProPEX fitting for connections to Uponor AquaPEX® or Wirsbo hePEX™ tubing. Note: Branch size is listed last in the part descriptions.

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] | Cv Through |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | ProPEX EP Tee, 1/2" PEX x 1/2" PEX x 1/2" PEX | Q4755050 | 0.719 | 0.58 | 0.58 | 0.719 | 0.4 | 0.719 | 2.598 | 1.428 | 0.87 | 7.7 |
| | ProPEX EP Tee, 3/4" PEX x 3/4" PEX x 3/4" PEX | Q4757575 | 0.955 | 0.7 | 0.7 | 0.955 | 0.52 | 0.955 | 3.31 | 1.475 | 1.22 | 15.7 |
| | ProPEX EP Tee, 1" PEX x 1" PEX x 1" PEX | Q4751010 | 1.191 | 0.925 | 0.925 | 1.191 | 0.65 | 1.191 | 4.232 | 2.431 | 1.48 | 30.5 |
| | ProPEX EP Tee, 1 1/4" PEX x 1 1/4" PEX x 1 1/4" PEX | Q4751313 | 1.455 | 1.15 | 1.15 | 1.455 | 0.85 | 1.455 | 5.21 | 2.986 | 1.82 | 34 |
| | ProPEX EP Tee, 1 1/2" PEX x 1 1/2" PEX x 1 1/2" PEX | Q4751515 | 1.714 | 1.2 | 1.2 | 1.714 | 0.85 | 1.714 | 5.828 | 3.314 | 2.07 | 63.7 |
| ✔ | ProPEX EP Tee, 2" PEX x 2" PEX x 2" PEX | Q4752000 | 2.157 | 1.75 | 1.75 | 2.157 | 1.05 | 2.157 | 7.814 | 4.247 | 2.82 | 150.7 |
| | ProPEX EP Tee, 2 1/2" PEX x 2 1/2" PEX x 2 1/2" PEX | Q4752500 | 2.83 | 2.45 | 2.45 | 2.83 | 1.33 | 2.83 | 10.56 | 5.45 | 3.6 | 197.2 |
| | ProPEX EP Tee, 3" PEX x 3" PEX x 3" PEX | Q4753000 | 3.38 | 2.75 | 2.75 | 3.38 | 1.45 | 3.38 | 12.26 | 6.367 | 4.2 | 286.6 |

| | Part name | Part no. | Equivalent length branch [ft] | Equivalent length through [ft] | Cv Branch | End Type 1 | End Type 2 | End Type 3 | Weight per UOM [lbs/UOM] |
|---|---|---|---|---|---|---|---|---|---|
| | ProPEX EP Tee, 1/2" PEX x 1/2" PEX x 1/2" PEX | Q4755050 | 6.3 | 1 | 3.4 | ProPEX 1/2" | ProPEX 1/2" | ProPEX 1/2" | 0.02 |
| | ProPEX EP Tee, 3/4" PEX x 3/4" PEX x 3/4" PEX | Q4757575 | 15.6 | 1.5 | 5.4 | ProPEX 3/4" | ProPEX 3/4" | ProPEX 3/4" | 0.05 |
| | ProPEX EP Tee, 1" PEX x 1" PEX x 1" PEX | Q4751010 | 12.7 | 1.3 | 11.3 | ProPEX 1" | ProPEX 1" | ProPEX 1" | 0.07 |
| | ProPEX EP Tee, 1 1/4" PEX x 1 1/4" PEX x 1 1/4" PEX | Q4751313 | 8.6 | 3.8 | 23.9 | ProPEX 1-1/4" | ProPEX 1-1/4" | ProPEX 1-1/4" | 0.15 |
| | ProPEX EP Tee, 1 1/2" PEX x 1 1/2" PEX x 1 1/2" PEX | Q4751515 | 10.6 | 1.8 | 31 | ProPEX 1-1/2" | ProPEX 1-1/2" | ProPEX 1-1/2" | 0.25 |
| ✔ | ProPEX EP Tee, 2" PEX x 2" PEX x 2" PEX | Q4752000 | 15.5 | 0.8 | 52.5 | ProPEX 2" | ProPEX 2" | ProPEX 2" | 0.38 |
| | ProPEX EP Tee, 2 1/2" PEX x 2 1/2" PEX x 2 1/2" PEX | Q4752500 | 22.3 | 2.7 | 81.5 | ProPEX 2-1/2" | ProPEX 2-1/2" | ProPEX 2-1/2" | 1.14 |
| | ProPEX EP Tee, 3" PEX x 3" PEX x 3" PEX | Q4753000 | 23.9 | 2.8 | 122.8 | ProPEX 3" | ProPEX 3" | ProPEX 3" | 1.86 |

© 2026 Uponor North America. All Rights Reserved

| Part name | Part no. | Codes | Standards | Listings |
|---|---|---|---|---|
| Conectores en T de EP ProPEX | 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\|ULC S101\|NSF/ANSI 14 | IAPMO-ES\|ICC-ES-PMG\|UL\|U.P.Code\|cQAIus P321\|HUD MR 1269 |
| In addition, the following parts have additional codes, standards, or listings: | | | | |
| ProPEX EP Tee, 1/2" PEX x 1/2" PEX x 1/2" PEX | Q4755050 | | | cNSFus-pw |
| ProPEX EP Tee, 3/4" PEX x 3/4" PEX x 3/4" PEX | Q4757575 | | UL 1821 | cNSFus-pw-fs |
| ProPEX EP Tee, 1" PEX x 1" PEX x 1" PEX | Q4751010 | | UL 1821 | cNSFus-pw-fs |
| ProPEX EP Tee, 1 1/4" PEX x 1 1/4" PEX x 1 1/4" PEX | Q4751313 | | UL 1821 | cNSFus-pw-fs |
| ProPEX EP Tee, 1 1/2" PEX x 1 1/2" PEX x 1 1/2" PEX | Q4751515 | | | cNSFus-pw |
| ProPEX EP Tee, 2" PEX x 2" PEX x 2" PEX | Q4752000 | | | cNSFus-pw |
| ProPEX EP Tee, 2 1/2" PEX x 2 1/2" PEX x 2 1/2" PEX | Q4752500 | | ASTM E814 | cNSFus-pw |
| ProPEX EP Tee, 3" PEX x 3" PEX x 3" PEX | Q4753000 | | | cNSFus-pw |

| Installation | Related applications |
|---|---|
| Use the appropriate ProPEX Ring for PEX-a tubing. Refer to the Uponor Professional Plumbing Installation Guide, AquaSAFE™ Residential Fire Sprinkler Installation Guide or Uponor Radiant Installation Handbook for additional information | PEX-a Plumbing Systems<br>Hydronic Radiant Heating and Cooling Systems<br>Turf Conditioning Systems<br>Permafrost Prevention Systems |

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

© 2026 Uponor North America. All Rights Reserved