

Conectores en T reductores de EP ProPEX de hasta 1.5 in

Project information

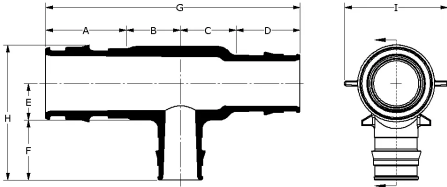
|                                |                 |
|--------------------------------|-----------------|
| Job name:                      | Location:       |
| Engineer:                      | Fecha de envío: |
| Contractor:                    | Presentada por: |
| Manufacturer's representative: | Approved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

Technical data

|                       |                                     |
|-----------------------|-------------------------------------|
| 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) reducing 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.



Related: [ProPEX EP reducing tees - 2in and up](#)

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. | Cv Through | Material group     | Cv Branch | End Type 1    | End Type 2    | End Type 3    | Prop 65 label required? | Cv  |
|------------------------------------------------------------|----------|------------|--------------------|-----------|---------------|---------------|---------------|-------------------------|-----|
| ProPEX EP Reducing Tee, 1/2" PEX x 1/2" PEX x 3/4" PEX     | Q4755575 | 7.7        | Engineered Polymer | 5.4       | ProPEX 1/2"   | ProPEX 1/2"   | ProPEX 3/4"   | -                       | -   |
| ProPEX EP Reducing Tee, 3/4" PEX x 1/2" PEX x 1/2" PEX     | Q4757555 | 4.6        | Engineered Polymer | 3.4       | ProPEX 3/4"   | ProPEX 1/2"   | ProPEX 1/2"   | -                       | -   |
| ProPEX EP Reducing Tee, 3/4" PEX x 3/4" PEX x 1/2" PEX     | Q4757550 | 14.2       | Engineered Polymer | 3.1       | ProPEX 3/4"   | ProPEX 3/4"   | ProPEX 1/2"   | -                       | -   |
| ProPEX EP Reducing Tee, 3/4" PEX x 3/4" PEX x 5/8" PEX     | Q4757563 | 15.7       | Engineered Polymer | 5.4       | ProPEX 3/4"   | ProPEX 3/4"   | ProPEX 5/8"   | -                       | -   |
| ProPEX EP Reducing Tee, 3/4" PEX x 3/4" PEX x 1" PEX       | Q4757710 | 15.7       | Engineered Polymer | 8.7       | ProPEX 3/4"   | ProPEX 3/4"   | ProPEX 1"     | -                       | 2.6 |
| ProPEX EP Reducing Tee, 1" PEX x 3/4" PEX x 3/4" PEX       | Q4751775 | 12.8       | Engineered Polymer | 5.3       | ProPEX 1"     | ProPEX 3/4"   | ProPEX 3/4"   | -                       | -   |
| ProPEX EP Reducing Tee, 1" PEX x 3/4" PEX x 1" PEX         | Q4751751 | 12.9       | Engineered Polymer | 10.5      | ProPEX 1"     | ProPEX 3/4"   | ProPEX 1"     | -                       | -   |
| ProPEX EP Reducing Tee, 1" PEX x 1" PEX x 1/2" PEX         | Q4751150 | 32.2       | Engineered Polymer | 3.4       | ProPEX 1"     | ProPEX 1"     | ProPEX 1/2"   | -                       | -   |
| ProPEX EP Reducing Tee, 1" PEX x 1" PEX x 3/4" PEX         | Q4751175 | 27.8       | Engineered Polymer | 8.2       | ProPEX 1"     | ProPEX 1"     | ProPEX 3/4"   | -                       | -   |
| ProPEX EP Reducing Tee, 1 1/4" PEX x 1" PEX x 3/4" PEX     | Q4751317 | 21         | Engineered Polymer | 9.3       | ProPEX 1-1/4" | ProPEX 1"     | ProPEX 3/4"   | -                       | -   |
| ProPEX EP Reducing Tee, 1 1/4" PEX x 1" PEX x 1" PEX       | Q4751311 | 11.7       | Engineered Polymer | 8.4       | ProPEX 1-1/4" | ProPEX 1"     | ProPEX 1"     | -                       | -   |
| ProPEX EP Reducing Tee, 1 1/4" PEX x 1 1/4" PEX x 1/2" PEX | Q4751350 | 45.2       | Engineered Polymer | 4.1       | ProPEX 1-1/4" | ProPEX 1-1/4" | ProPEX 1/2"   | -                       | -   |
| ProPEX EP Reducing Tee, 1 1/4" PEX x 1 1/4" PEX x 3/4" PEX | Q4751337 | 43.4       | Engineered Polymer | 8.9       | ProPEX 1-1/4" | ProPEX 1-1/4" | ProPEX 3/4"   | -                       | -   |
| ProPEX EP Reducing Tee, 1 1/4" PEX x 1 1/4" PEX x 1" PEX   | Q4751331 | 33         | Engineered Polymer | 15.8      | ProPEX 1-1/4" | ProPEX 1-1/4" | ProPEX 1"     | No                      | -   |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1" PEX x 3/4" PEX     | Q4751517 | 19.5       | Engineered Polymer | 9.3       | ProPEX 1-1/2" | ProPEX 1"     | ProPEX 3/4"   | -                       | -   |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1" PEX x 1" PEX       | Q4751511 | 18.9       | Engineered Polymer | 15.6      | ProPEX 1-1/2" | ProPEX 1"     | ProPEX 1"     | -                       | -   |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1" PEX x 1 1/2" PEX   | Q4751505 | 19         | Engineered Polymer | 26.5      | ProPEX 1-1/2" | ProPEX 1"     | ProPEX 1-1/2" | -                       | -   |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1 1/4" PEX x 3/4" PEX | Q4751537 | 33.1       | Engineered         | 6.3       | ProPEX        | ProPEX        | ProPEX        | No                      | -   |

|                                                              |          |      |                    | Polymer |               | 1-1/2"        | 1-1/4"        | 3/4" |   |  |
|--------------------------------------------------------------|----------|------|--------------------|---------|---------------|---------------|---------------|------|---|--|
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1 1/4" PEX x 1" PEX     | Q4751531 | 36.4 | Engineered Polymer | 11.2    | ProPEX 1-1/2" | ProPEX 1-1/4" | ProPEX 1"     | No   | - |  |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1 1/4" PEX x 1 1/4" PEX | Q4751533 | 45.4 | Engineered Polymer | 17      | ProPEX 1-1/2" | ProPEX 1-1/4" | ProPEX 1-1/4" | No   | - |  |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1 1/2" PEX x 1/2" PEX   | Q4751550 | 60.5 | Engineered Polymer | 3.4     | ProPEX 1-1/2" | ProPEX 1-1/2" | ProPEX 1/2"   | -    | - |  |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1 1/2" PEX x 3/4" PEX   | Q4751557 | 56   | Engineered Polymer | 9       | ProPEX 1-1/2" | ProPEX 1-1/2" | ProPEX 3/4"   | -    | - |  |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1 1/2" PEX x 1" PEX     | Q4751551 | 53.8 | Engineered Polymer | 15.3    | ProPEX 1-1/2" | ProPEX 1-1/2" | ProPEX 1"     | -    | - |  |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1 1/2" PEX x 1 1/4" PEX | Q4751553 | 54.3 | Engineered Polymer | 33.7    | ProPEX 1-1/2" | ProPEX 1-1/2" | ProPEX 1-1/4" | -    | - |  |
| ProPEX EP Reducing Tee, 3/4" PEX x 1/2" PEX x 3/4" PEX       | Q4757557 | 5.4  | Engineered Polymer | 5.4     | ProPEX 3/4"   | ProPEX 1/2"   | ProPEX 3/4"   | -    | - |  |
| ProPEX EP Reducing Tee, 1" PEX x 1" PEX x 1 1/4" PEX         | Q4751113 | 15   | Engineered Polymer | 28      | ProPEX 1"     | ProPEX 1"     | ProPEX 1-1/4" | -    | - |  |
| ProPEX EP Reducing Tee, 1 1/4" PEX x 3/4" PEX x 1" PEX       | Q4751371 | 13.9 | -                  | 12.1    | ProPEX 1-1/4" | ProPEX 3/4"   | ProPEX 1"     | -    | - |  |
| ProPEX EP Reducing Tee, 1 1/4" PEX x 3/4" PEX x 1 1/4" PEX   | Q4751373 | 18.8 | -                  | 12      | ProPEX 1-1/4" | ProPEX 3/4"   | ProPEX 1-1/4" | -    | - |  |
| ProPEX EP Reducing Tee, 1 1/4" PEX x 3/4" PEX x 3/4" PEX     | Q4751377 | 7.3  | -                  | 12      | ProPEX 1-1/4" | ProPEX 3/4"   | ProPEX 3/4"   | -    | - |  |
| ProPEX EP Reducing Tee, 1" PEX x 1/2" PEX x 1" PEX           | Q4751501 | 12.3 | Engineered Polymer | 5.7     | ProPEX 1"     | ProPEX 1/2"   | ProPEX 1"     | -    | - |  |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 3/4" PEX x 1 1/2" PEX   | Q4751575 | 22.9 | -                  | 12      | ProPEX 1-1/2" | ProPEX 3/4"   | ProPEX 1-1/2" | -    | - |  |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 3/4" PEX x 3/4" PEX     | Q4751577 | 7.3  | -                  | 11.7    | ProPEX 1-1/2" | ProPEX 3/4"   | ProPEX 3/4"   | -    | - |  |
| ProPEX EP Reducing Tee, 1" PEX x 3/4" PEX x 1/2" PEX         | Q4751750 | 3.1  | Engineered Polymer | 13.2    | ProPEX 1"     | ProPEX 3/4"   | ProPEX 1/2"   | -    | - |  |
| ProPEX EP Reducing Tee, 1" PEX x 3/4" PEX x 1 1/4" PEX       | Q4751753 | 14.7 | Engineered Polymer | 12      | ProPEX 1"     | ProPEX 3/4"   | ProPEX 1-1/4" | -    | - |  |

| Part name                                                                       | Part no. | Codes                                 | Standards                                                                                        | Listings                                                |
|---------------------------------------------------------------------------------|----------|---------------------------------------|--------------------------------------------------------------------------------------------------|---------------------------------------------------------|
| Conectores en T reductores de EP ProPEX de hasta 1.5 in                         | All      | IMC UPC IBC IRC IPC NPC of Canada UMC | ASTM F1960 ASTM E119/UL 263 ASTM E84 ASTM E814/ULC S115 ASTM F877 CSA B137.5 ULC S102.2 ULC S101 | IAPMO-ES ICC-ES-PMG UL U.P.Code cQAlus P321 HUD MR 1269 |
| In addition, the following parts have additional codes, standards, or listings: |          |                                       |                                                                                                  |                                                         |
| ProPEX EP Reducing Tee, 1/2" PEX x 1/2" PEX x 3/4" PEX                          | Q4755575 | NSPC                                  | NSF-61 NSF-14                                                                                    | cNSFus-pw                                               |
| ProPEX EP Reducing Tee, 3/4" PEX x 1/2" PEX x 1/2" PEX                          | Q4757555 | NSPC                                  | NSF-61 NSF-14                                                                                    | cNSFus-pw                                               |
| ProPEX EP Reducing Tee, 3/4" PEX x 3/4" PEX x 1/2" PEX                          | Q4757550 | NSPC                                  | UL 1821 NSF-61 NSF-14                                                                            | cNSFus-pw-fs                                            |
| ProPEX EP Reducing Tee, 3/4" PEX x 3/4" PEX x 5/8" PEX                          | Q4757563 | NSPC                                  | NSF-61 NSF-14                                                                                    | cNSFus-pw                                               |
| ProPEX EP Reducing Tee, 3/4" PEX x 3/4" PEX x 1" PEX                            | Q4757710 | NSPC                                  | UL 1821 NSF-61 NSF-14                                                                            | cNSFus-pw-fs                                            |
| ProPEX EP Reducing Tee, 1" PEX x 3/4" PEX x 3/4" PEX                            | Q4751775 |                                       |                                                                                                  | cNSFus-pw-fs                                            |
| ProPEX EP Reducing Tee, 1" PEX x 3/4" PEX x 1" PEX                              | Q4751751 |                                       |                                                                                                  | cNSFus-pw-fs                                            |
| ProPEX EP Reducing Tee, 1" PEX x 1" PEX x 1/2" PEX                              | Q4751150 | NSPC                                  | UL 1821 NSF-61 NSF-14                                                                            | cNSFus-pw-fs                                            |
| ProPEX EP Reducing Tee, 1" PEX x 1" PEX x 3/4" PEX                              | Q4751175 | NSPC                                  | UL 1821 NSF-61 NSF-14                                                                            | cNSFus-pw-fs                                            |
| ProPEX EP Reducing Tee, 1 1/4" PEX x 1" PEX x 3/4" PEX                          | Q4751317 | NSPC                                  | UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14                                                              | cNSFus-pw-fs                                            |
| ProPEX EP Reducing Tee, 1 1/4" PEX x 1" PEX x 1" PEX                            | Q4751311 | NSPC                                  | UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14                                                              | cNSFus-pw-fs                                            |
| ProPEX EP Reducing Tee, 1 1/4" PEX x 1 1/4" PEX x 1/2" PEX                      | Q4751350 | NSPC                                  | UL 1821 NSF-61 NSF-14                                                                            | cNSFus-pw-fs                                            |
| ProPEX EP Reducing Tee, 1 1/4" PEX x 1 1/4" PEX x 3/4" PEX                      | Q4751337 | NSPC                                  | UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14                                                              | cNSFus-pw-fs                                            |
| ProPEX EP Reducing Tee, 1 1/4" PEX x 1 1/4" PEX x 1" PEX                        | Q4751331 | NSPC                                  | UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14                                                              | cNSFus-pw-fs                                            |

|                                                              |          |      |                                     |              |
|--------------------------------------------------------------|----------|------|-------------------------------------|--------------|
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1" PEX x 3/4" PEX       | Q4751517 | NSPC | NSF/ANSI/CAN 61 NSF/ANSI 14         | cNSFus-pw    |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1" PEX x 1" PEX         | Q4751511 | NSPC | NSF-61 NSF-14                       | cNSFus-pw    |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1" PEX x 1 1/2" PEX     | Q4751505 | NSPC | NSF-61 NSF-14                       | cNSFus-pw    |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1 1/4" PEX x 3/4" PEX   | Q4751537 | NSPC | NSF/ANSI/CAN 61 NSF/ANSI 14         | cNSFus-pw    |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1 1/4" PEX x 1" PEX     | Q4751531 | NSPC | NSF/ANSI/CAN 61 NSF/ANSI 14         | cNSFus-pw    |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1 1/4" PEX x 1 1/4" PEX | Q4751533 | NSPC | NSF/ANSI/CAN 61 NSF/ANSI 14         | cNSFus-pw    |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1 1/2" PEX x 1/2" PEX   | Q4751550 | NSPC | NSF/ANSI/CAN 61 NSF/ANSI 14         | cNSFus-pw    |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1 1/2" PEX x 3/4" PEX   | Q4751557 | NSPC | NSF/ANSI/CAN 61 NSF/ANSI 14         | cNSFus-pw    |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1 1/2" PEX x 1" PEX     | Q4751551 | NSPC | NSF-61 NSF-14                       | cNSFus-pw    |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 1 1/2" PEX x 1 1/4" PEX | Q4751553 | NSPC | NSF-61 NSF-14                       | cNSFus-pw    |
| ProPEX EP Reducing Tee, 3/4" PEX x 1/2" PEX x 3/4" PEX       | Q4757557 | NSPC | UL 1821 NSF-61 NSF-14               | cNSFus-pw-fs |
| ProPEX EP Reducing Tee, 1" PEX x 1" PEX x 1 1/4" PEX         | Q4751113 | NSPC | UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14 | cNSFus-pw-fs |
| ProPEX EP Reducing Tee, 1 1/4" PEX x 3/4" PEX x 1" PEX       | Q4751371 | NSPC | UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14 | cNSFus-pw-fs |
| ProPEX EP Reducing Tee, 1 1/4" PEX x 3/4" PEX x 1 1/4" PEX   | Q4751373 | NSPC | UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14 | cNSFus-pw-fs |
| ProPEX EP Reducing Tee, 1 1/4" PEX x 3/4" PEX x 3/4" PEX     | Q4751377 | NSPC | UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14 | cNSFus-pw-fs |
| ProPEX EP Reducing Tee, 1" PEX x 1/2" PEX x 1" PEX           | Q4751501 | NSPC | NSF/ANSI/CAN 61 NSF/ANSI 14         | cNSFus-pw    |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 3/4" PEX x 1 1/2" PEX   | Q4751575 |      | UL 1821 NSF-61 NSF-14               | cNSFus-pw    |
| ProPEX EP Reducing Tee, 1 1/2" PEX x 3/4" PEX x 3/4" PEX     | Q4751577 |      | UL 1821 NSF-61 NSF-14               | cNSFus-pw    |
| ProPEX EP Reducing Tee, 1" PEX x 3/4" PEX x 1/2" PEX         | Q4751750 | NSPC | NSF/ANSI/CAN 61 NSF/ANSI 14         | cNSFus-pw    |
| ProPEX EP Reducing Tee, 1" PEX x 3/4" PEX x 1 1/4" PEX       | Q4751753 | NSPC | NSF/ANSI/CAN 61 NSF/ANSI 14         | cNSFus-pw    |

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

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