

Tés réducteurs ProPEX en EP - 2 po et plus

Renseignements sur le projet

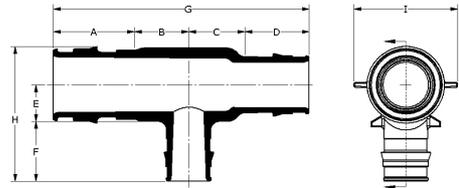
| | |
|-----------------------------|---------------------|
| Nom du poste : | Lieu : |
| Ingénieur : | Date de soumission: |
| Entrepreneur : | Présentée par: |
| Représentant du fabricant : | Approuvé par : |

Données techniques

| | |
|-----------------------|--|
| Material | Engineered Polymer |
| 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) |

Informations sur le produit et utilisation de l'application

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.1 Note: Branch size is listed last in the part descriptions.



Related: [ProPEX EP reducing tees - up to 1.5in](#)

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.

| Nom de la pièce | Numéro de pièce | A [Inch] | B [Inch] | C [Inch] | D [Inch] | E [Inch] | F [Inch] | G [Inch] | H [Inch] | I [Inch] | Cv Through |
|--|-----------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------------|
| ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 3/4" PEX | Q4752575 | 2.157 | 1.32 | 1.32 | 1.714 | 1.305 | 0.955 | 6.511 | 3.3 | 2.62 | 43.5 |
| ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 1" PEX | Q4752051 | 2.157 | 1.32 | 1.32 | 1.714 | 1.305 | 1.191 | 6.511 | 3.536 | 2.62 | 42.4 |
| ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 1 1/4" PEX | Q4752053 | 2.157 | 1.375 | 1.375 | 1.714 | 1.305 | 1.445 | 6.621 | 3.79 | 2.62 | 41.8 |
| ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 1 1/2" PEX | Q4752055 | 2.157 | 1.375 | 1.375 | 1.714 | 1.305 | 1.714 | 6.621 | 4.059 | 2.62 | 42.1 |
| ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 2" PEX | Q4752152 | 2.157 | 1.75 | 1.75 | 1.714 | 1.04 | 2.157 | 7.371 | 4.237 | 2.82 | 38.6 |
| ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 1/2" PEX | Q4752250 | 2.157 | 0.75 | 0.75 | 2.157 | 1.04 | 0.719 | 5.814 | 2.799 | 2.82 | 111.1 |
| ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 3/4" PEX | Q4752275 | 2.157 | 0.95 | 0.95 | 2.157 | 1.05 | 0.955 | 6.214 | 3.045 | 2.82 | 115 |
| ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 1" PEX | Q4752210 | 2.157 | 1.1 | 1.1 | 2.157 | 1.05 | 1.191 | 6.514 | 3.281 | 2.82 | 119.7 |
| ProPEX EP Reducing Tee, 2" x 2" x 1 1/4 | Q4752213 | 2.157 | 1.25 | 1.25 | 2.157 | 1.05 | 1.455 | 6.814 | 3.545 | 2.82 | 107 |
| ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 1 1/2" PEX | Q4752215 | 2.157 | 1.35 | 1.35 | 2.157 | 1.05 | 1.714 | 7.014 | 3.804 | 2.82 | 115.8 |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2" PEX x 1 1/2" PEX | Q4752525 | 2.83 | 1.6 | 1.6 | 2.157 | 1.31 | 1.714 | 8.187 | 4.314 | 3.6 | 80.4 |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2" PEX x 2" PEX | Q4752522 | 2.83 | 2 | 2 | 2.157 | 1.31 | 2.157 | 8.987 | 4.757 | 3.6 | 79.5 |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 3/4" PEX | Q4752557 | 2.83 | 1.15 | 1.15 | 2.83 | 1.31 | 0.955 | 7.96 | 3.555 | 3.6 | 209.6 |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 1" PEX | Q4752510 | 2.83 | 1.25 | 1.25 | 2.83 | 1.31 | 1.191 | 8.16 | 3.791 | 3.6 | 202 |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 1 1/4" PEX | Q4752513 | 2.83 | 1.5 | 1.5 | 2.83 | 1.31 | 1.455 | 8.66 | 4.055 | 3.6 | 198.8 |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 1 1/2" PEX | Q4752515 | 2.83 | 1.6 | 1.6 | 2.83 | 1.31 | 1.714 | 8.86 | 4.314 | 3.6 | 200 |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 2" PEX | Q4752520 | 2.83 | 2 | 2 | 2.83 | 1.26 | 2.157 | 9.66 | 4.707 | 3.6 | 193.2 |

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|--|----------|-------|------|------|-------|------|-------|-------|-------|------|-------|
| ProPEX EP Reducing Tee, 3" PEX x 2" PEX x 2" PEX | Q4753220 | 3.38 | 2 | 2 | 2.157 | 1.55 | 2.157 | 9.537 | 5.244 | 4.2 | 69.9 |
| ProPEX EP Reducing Tee, 3" PEX x 2 1/2" PEX x 1 1/2" PEX | Q4753215 | 3.38 | 1.6 | 1.6 | 2.83 | 1.55 | 1.714 | 9.41 | 4.802 | 4.2 | 132.5 |
| ProPEX EP Reducing Tee, 3" PEX x 2 1/2" PEX x 2" PEX | Q4753252 | 3.38 | 2 | 2 | 2.83 | 1.55 | 2.157 | 10.21 | 5.244 | 4.2 | 133.2 |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 3/4" PEX | Q4753375 | 3.38 | 1.15 | 1.15 | 3.38 | 1.55 | 0.955 | 9.06 | 4.043 | 4.2 | 294.9 |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 1" PEX | Q4753310 | 3.38 | 1.25 | 1.25 | 3.38 | 1.55 | 1.191 | 9.26 | 4.278 | 4.2 | 291.4 |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 1 1/4" PEX | Q4753313 | 3.38 | 1.5 | 1.5 | 3.38 | 1.55 | 1.455 | 9.76 | 4.543 | 4.2 | 290.4 |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 1 1/2" PEX | Q4753315 | 3.38 | 1.6 | 1.6 | 3.38 | 1.55 | 1.714 | 9.96 | 4.802 | 4.2 | 290.5 |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 2" PEX | Q4753320 | 3.38 | 2 | 2 | 3.38 | 1.55 | 2.157 | 10.76 | 5.244 | 4.2 | 287.6 |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 2 1/2" PEX | Q4753325 | 3.38 | 2.5 | 2.5 | 3.38 | 1.55 | 2.83 | 11.76 | 5.917 | 4.2 | 288.3 |
| ProPEX EP Reducing Tee, 2" PEX x 1" PEX x 1" PEX | Q4752110 | 2.157 | 1.1 | 1.1 | 1.191 | 1.08 | 1.191 | 5.548 | 3.311 | 2.82 | 12.7 |

| Nom de la pièce | Numéro de pièce | Equivalent length branch [ft] | Equivalent length through [ft] | Cv Branch | End Type 1 | End Type 2 | End Type 3 | Prop 65 label required? | Weight per UOM [lbs/UOM] |
|--|-----------------|-------------------------------|--------------------------------|-----------|---------------|---------------|---------------|-------------------------|--------------------------|
| ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 3/4" PEX | Q4752575 | 6.2 | 4.9 | 8.4 | ProPEX 2" | ProPEX 1-1/2" | ProPEX 3/4" | - | 0.3 |
| ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 1" PEX | Q4752051 | 8.4 | 5.5 | 13.9 | ProPEX 2" | ProPEX 1-1/2" | ProPEX 1" | - | 0.3 |
| ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 1 1/4" PEX | Q4752053 | 10.3 | 5.6 | 22 | ProPEX 2" | ProPEX 1-1/2" | ProPEX 1-1/4" | - | 0.34 |
| ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 1 1/2" PEX | Q4752055 | 13 | 5.4 | 28.5 | ProPEX 2" | ProPEX 1-1/2" | ProPEX 1-1/2" | - | 0.35 |
| ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 2" PEX | Q4752152 | 16.1 | 6.6 | 51.8 | ProPEX 2" | ProPEX 1-1/2" | ProPEX 2" | - | 0.42 |
| ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 1/2" PEX | Q4752250 | 4 | 2.7 | 4.3 | ProPEX 2" | ProPEX 2" | ProPEX 1/2" | - | 0.28 |
| ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 3/4" PEX | Q4752275 | 6.8 | 2.7 | 8.2 | ProPEX 2" | ProPEX 2" | ProPEX 3/4" | - | 0.34 |
| ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 1" PEX | Q4752210 | 8.5 | 2.4 | 13.8 | ProPEX 2" | ProPEX 2" | ProPEX 1" | - | 0.36 |
| ProPEX EP Reducing Tee, 2" x 2" x 1 1/4" | Q4752213 | 8.8 | 3.1 | 23.6 | ProPEX 2" | ProPEX 2" | ProPEX 1-1/4" | No | 0.37 |
| ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 1 1/2" PEX | Q4752215 | 11.7 | 2.5 | 29.9 | ProPEX 2" | ProPEX 2" | ProPEX 1-1/2" | No | 0.44 |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2" PEX x 1 1/2" PEX | Q4752525 | 11.2 | 5.9 | 30.2 | ProPEX 2-1/2" | ProPEX 2" | ProPEX 1-1/2" | - | 0.65 |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2" PEX x 2" PEX | Q4752522 | 16 | 5.7 | 51.8 | ProPEX 2-1/2" | ProPEX 2" | ProPEX 2" | - | 0.78 |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 3/4" PEX | Q4752557 | 6 | 2 | 8.5 | ProPEX 2-1/2" | ProPEX 2-1/2" | ProPEX 3/4" | - | 0.66 |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 1" PEX | Q4752510 | 5 | 2.4 | 17.5 | ProPEX 2-1/2" | ProPEX 2-1/2" | ProPEX 1" | - | 0.69 |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 1 1/4" PEX | Q4752513 | 9.7 | 2.5 | 22.4 | ProPEX 2-1/2" | ProPEX 2-1/2" | ProPEX 1-1/4" | - | 0.75 |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 1 1/2" PEX | Q4752515 | 11.5 | 2.5 | 29.8 | ProPEX 2-1/2" | ProPEX 2-1/2" | ProPEX 1-1/2" | - | 0.78 |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 2" PEX | Q4752520 | 14.7 | 2.7 | 53.6 | ProPEX 2-1/2" | ProPEX 2-1/2" | ProPEX 2" | - | 0.91 |
| ProPEX EP Reducing Tee, 3" PEX x 2" PEX x 2" PEX | Q4753220 | 15.3 | 8.1 | 52.8 | ProPEX 3" | ProPEX 2" | ProPEX 2" | - | 1.1 |
| ProPEX EP Reducing Tee, 3" PEX x 2 1/2" PEX x 1 1/2" PEX | Q4753215 | 10 | 7.5 | 29.2 | ProPEX 3" | ProPEX 2-1/2" | ProPEX 1-1/2" | - | 1.05 |
| ProPEX EP Reducing Tee, 3" PEX x 2 1/2" PEX x 2" PEX | Q4753252 | 16.4 | 7.4 | 51.7 | ProPEX 3" | ProPEX 2-1/2" | ProPEX 2" | - | 1.22 |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 3/4" PEX | Q4753375 | 6 | 2.7 | 8.5 | ProPEX 3" | ProPEX 3" | ProPEX 3/4" | - | 1.07 |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 1" PEX | Q4753310 | 7.3 | 2.8 | 14.8 | ProPEX 3" | ProPEX 3" | ProPEX 1" | - | 1.1 |

| | | | | | | | | | |
|--|----------|------|-----|------|-----------|-----------|---------------|---|------|
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 1 1/4" PEX | Q4753313 | 9.3 | 3 | 22.8 | ProPEX 3" | ProPEX 3" | ProPEX 1-1/4" | - | 1.18 |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 1 1/2" PEX | Q4753315 | 11.3 | 2.9 | 29.9 | ProPEX 3" | ProPEX 3" | ProPEX 1-1/2" | - | 1.22 |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 2" PEX | Q4753320 | 14.6 | 3 | 53.8 | ProPEX 3" | ProPEX 3" | ProPEX 2" | - | 1.38 |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 2 1/2" PEX | Q4753325 | 22.2 | 3 | 82.2 | ProPEX 3" | ProPEX 3" | ProPEX 2-1/2" | - | 1.65 |
| ProPEX EP Reducing Tee, 2" PEX x 1" PEX x 1" PEX | Q4752110 | 16.1 | 6.6 | 19.7 | ProPEX 2" | ProPEX 1" | ProPEX 1" | - | 0.25 |

| Nom de la pièce | Numéro de pièce | Les codes | Normes | Annonces |
|---|-----------------|--|--|--|
| Tés réducteurs ProPEX en EP - 2 po et plus | All | IMC | ASTM E119 ASTM F877 ASTM F1960 CSA B137.5 NSF/ANSI/CAN 61 ASTM E84 NSF/ANSI 14 | IAPMO-ES HUD MR 1269 ICC-ES-PMG cNSF-us-pw UL U.P.Code cQAlus P321 |
| In addition, the following parts have additional codes, standards, or listings: | | | | |
| ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 3/4" PEX | Q4752575 | UPC IBC IRC IPC NPC of Canada UMC NSPC | | |
| ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 1" PEX | Q4752051 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 1 1/4" PEX | Q4752053 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 1 1/2" PEX | Q4752055 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 2" PEX x 1 1/2" PEX x 2" PEX | Q4752152 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 1/2" PEX | Q4752250 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 3/4" PEX | Q4752275 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 1" PEX | Q4752210 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 2" x 2" x 1 1/4" | Q4752213 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 2" PEX x 2" PEX x 1 1/2" PEX | Q4752215 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2" PEX x 1 1/2" PEX | Q4752525 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2" PEX x 2" PEX | Q4752522 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 3/4" PEX | Q4752557 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 1" PEX | Q4752510 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 1 1/4" PEX | Q4752513 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 1 1/2" PEX | Q4752515 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 2 1/2" PEX x 2 1/2" PEX x 2" PEX | Q4752520 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 3" PEX x 2" PEX x 2" PEX | Q4753220 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 3" PEX x 2 1/2" PEX x 1 1/2" PEX | Q4753215 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 3" PEX x 2 1/2" PEX x 2" PEX | Q4753252 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 3/4" PEX | Q4753375 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 1" PEX | Q4753310 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 1 1/4" PEX | Q4753313 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 1 1/2" PEX | Q4753315 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 2" PEX | Q4753320 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |
| ProPEX EP Reducing Tee, 3" PEX x 3" PEX x 2 1/2" PEX | Q4753325 | UPC IBC IRC IPC NPC of Canada UMC NSPC | ASTM E814 | |

L'installation

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.

Applications connexes

PEX-a Plumbing Systems
Hydronic Radiant Heating and Cooling Systems
Turf Conditioning Systems
Permafrost Prevention Systems

Notes de bas de page

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Coordonnées de la personne-ressource

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