

Uponor PP-RCT tees, cold potable (butt fusion)

Project Information

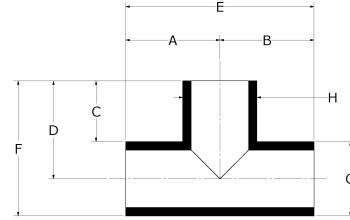
| | |
|--------------------------------|-----------------|
| Job name: | Location: |
| Engineer: | Date submitted: |
| Contractor: | Submitted by: |
| Manufacturer's representative: | Approved by: |

Technical data

| | |
|-----------------------|--------------------------------------|
| Temp/pressure ratings | 73 °F (23 °C) at 215 psi (14.48 bar) |
| | 140 °F (60 °C) at 120 psi (8.3 bar) |
| | 180 °F (82 °C) at 80 psi (5.5 bar) |

Product information and application use

Use Uponor PP-RCT cold potable tees with Uponor PP-RCT cold potable pipe to convey water for cold potable plumbing applications as well as other lower-pressure, lower-temperature applications.



| Part name | Part no. | A [inch] | B [inch] | C [inch] | D [inch] | E [inch] | F [inch] | G [inch] | H [inch] | Equivalent length branch [ft] | Equivalent length through [ft] |
|---|-----------|----------|----------|----------|----------|----------|----------|----------|----------|-------------------------------|--------------------------------|
| Uponor PP-RCT Tee, Cold Potable, 6" x 6" x 6", SDR 11 | PR1147560 | 11.811 | 11.811 | 8.661 | 11.811 | 23.622 | 14.961 | 6.299 | 6.299 | 25.8 | 5.4 |
| Uponor PP-RCT Tee, Cold Potable, 8" x 8" x 8", SDR 11 | PR1147580 | 13.78 | 13.78 | 9.843 | 13.78 | 27.559 | 17.717 | 7.874 | 7.874 | 32.2 | 6.7 |

| Part name | Part no. | End Type 1 | End Type 2 | End Type 3 | Weight per UOM [lbs/UOM] |
|---|-----------|------------|------------|------------|--------------------------|
| Uponor PP-RCT Tee, Cold Potable, 6" x 6" x 6", SDR 11 | PR1147560 | Butt 6" | Butt 6" | Butt 6" | 11.39 |
| Uponor PP-RCT Tee, Cold Potable, 8" x 8" x 8", SDR 11 | PR1147580 | Butt 8" | Butt 8" | Butt 8" | 21.15 |

| Part name | Part no. | Codes | Standards | Listings |
|--|----------|---|---|---|
| Uponor PP-RCT tees, cold potable (butt fusion) | All | UPC IRC IPC NPC of Canada UMC CMC CPC IMC | NSF/ANSI/CAN 61 ASTM E84 NSF/ANSI 14 NSF/ANSI 51 ASTM F2389 CSA B137.11 | ICC-ES-PMG 1106 IAPMO-R&T 8358 QAI P321-5 IAPMO K-12775 |

Installation

Related applications

Use approved butt-fusion connection methods. Refer to the Uponor PP-RCT manual for complete details.

Footnotes

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