

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

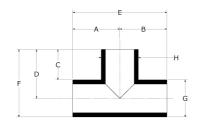
| Project information            |                 |
|--------------------------------|-----------------|
| Job name:                      | Location:       |
| Engineer:                      | Date submitted: |
| Contractor:                    | Submitted by:   |
| Manufacturer's representative: | Approved 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<br>[inch] | B<br>[inch] | C<br>[inch] | D<br>[inch] | E<br>[inch] | F<br>[inch] | G<br>[inch] | H<br>[inch] | Equivalent<br>length<br>branch [ft] | Equivalent<br>length<br>through<br>[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<br>[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<br>E84 NSF/ANSI 14 NSF/ANSI<br>51 ASTM F2389 CSA B137.11 | ICC-ES-PMG 1106 IAPMO-R&T<br>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.                                  | Uponor Ltd.       |  |
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