

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

## Project Information

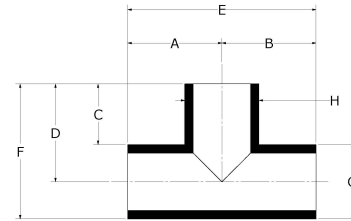
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

## 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