

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

Project Information

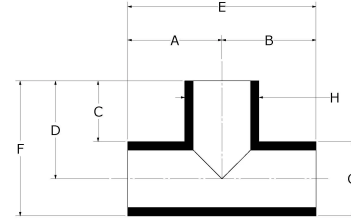
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

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 reducing 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 Reducing Tee, Cold Potable, 6" x 6" x 4", SDR 11	PR114756640	11.811	11.811	12.598	15.748	23.622	18.898	6.299	4.921	20.1	5.4
Uponor PP-RCT Reducing Tee, Cold Potable, 8" x 8" x 4", SDR 11	PR114758840	13.78	13.78	16.063	20	27.559	23.937	7.874	4.921	20.1	6.7
Uponor PP-RCT Reducing Tee, Cold Potable, 8" x 8" x 6", SDR 11	PR114758860	13.78	13.78	17.638	21.575	27.559	25.512	7.874	6.299	25.8	6.7

Part name	Part no.	End Type 1	End Type 2	End Type 3	Material group	Weight per UOM [lbs/UOM]
Uponor PP-RCT Reducing Tee, Cold Potable, 6" x 6" x 4", SDR 11	PR114756640	Butt 6"	Butt 6"	Butt 4"	-	12.71
Uponor PP-RCT Reducing Tee, Cold Potable, 8" x 8" x 4", SDR 11	PR114758840	Butt 8"	Butt 8"	Butt 4"	PP-RCT	22.13
Uponor PP-RCT Reducing Tee, Cold Potable, 8" x 8" x 6", SDR 11	PR114758860	Butt 8"	Butt 8"	Butt 6"	PP-RCT	24.96

Part name	Part no.	Codes	Standards	Listings
Uponor PP-RCT reducing 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

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

Related applications

Domestic water systems

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