

Uponor PP-RCT 45 elbows, cold potable, short radius (butt fusion)



Project information

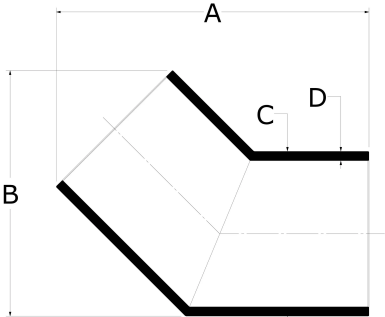
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

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



45 ELBOW
SHORT RADIUS

Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	Equivalent length through [ft]	End Type 1	End Type 2	Weight per UOM [lbs/UOM]
Uponor PP-RCT 45 Elbow, Cold Potable, 6" x 6", SDR 11, Short Radius	PR114764562	14.754	10.546	6.299	0.575	6.4	Butt 6"	Butt 6"	4.97
Uponor PP-RCT 45 Elbow, Cold Potable, 8" x 8", SDR 11, Short Radius	PR114764582	23.491	15.279	7.874	0.717	8.1	Butt 8"	Butt 8"	12.8

Part name	Part no.	Codes	Standards	Listings
Uponor PP-RCT 45 elbows, cold potable, short radius (butt fusion)	All	CMC IMC UMC	ASTM E84 NSF/ANSI 14 ASTM F2389 CSA B137.11	ICC-ES-PMG 1106 IAPMO-R&T 8358 QAI P321-5 IAPMO K-12775

In addition, the following parts have additional codes, standards, or listings:

Uponor PP-RCT 45 Elbow, Cold Potable, 8" x 8", SDR 11, Short Radius	PR114764582	UPC IRC IPC NPC of Canada CPC	NSF/ANSI/CAN 61 NSF/ANSI 51
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Installation

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

Related applications

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Footnotes

-	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
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