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Uponor PP-RCT 45 elbows, hot potable (butt fusion)

Project information				
Job name:		Location:		
Engineer:		Date submitted:		
Contractor:		Submitted by:		
Manufacturer's representative:		Approved by:		
Technical data				
Material Temp/pressure ratings	PP-RCT 73 °F (23 °C) at 265 psi (18.27 bar) 140 °F (60 °C) at 150 psi (10.34 bar) 180 °F (82 °C) at 100 psi (6.9 bar)			
Product information and application use				
fiber layer coextruded into the	able pipe to convey water for hot potable plumbing applications. The e mid-wall of the pipe to reduce expansion/contraction with temperature e acceptable for use in hydronic heating and cooling applications.	В		
(DHW) and DHW recirculation	sure ratings stated are hydrostatic ratings. For domestic hot-water n installations, operating conditions should not exceed 140°F (60°C) at e with ASTM F2023. For additional information regarding application-			

Installation, and Operation Guidelines.						
Part name	Part no.	End Type 1	End Type 2			
Uponor PP-RCT 45 Elbow, Hot Potable, 6" x 6", SDR 9	PR94764560	Butt 6"	Butt 6"			
Uponor PP-RCT 45 Elbow, Hot Potable, 8" x 8", SDR 9	PR94764580	Butt 8"	Butt 8"			

Part name	Part no.	Codes	Standards	Listings
Uponor PP-RCT 45 elbows, hot potable (butt fusion)	All	UPC IRC IPC NPC of Canada UMC CMC CPC IMC	NSF/ANSI/CAN 61 ASTM E84 NSF/ANSI 14 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.

specific temperature and pressure ratings, refer to the Uponor PP-RCT Piping Systems Manual, the Uponor PP-RCT Piping Systems Installation Guide, and the Uponor PP-RCT DHW Systems Design,

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PP-RCT Piping Systems Manual, the Uponor PP-RCT DHW Systems Installation Guide, and the Uponor PP-RCT DHW Systems Design, Installation, and Operation Guidelines.

Related applications

Domestic water systems

Hydronic heating and cooling systems

Footnotes	Contact information	
	Uponor Inc.	Uponor Ltd.
	5925 148th Street West	6510 Kennedy Road
	Apple Valley, MN 55124	Mississauga, ON L5T 2X4
	T 800.321.4739	T 888.594.7726
	F 952.891.2008	F 800.638.9517