## υροποι

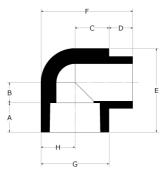
## Uponor PP-RCT 90 street elbows (socket fusion)

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 340 psi (23.44 bar)
	140 °F (60 °C) at 190 psi (13.1 bar)
	180 °F (82 °C) at 100 psi (6.9 bar)

Product information and application use

Use Uponor PP-RCT Socket-Fusion 90 Street Elbows with Uponor PP-RCT Mechanical Pipe to convey fluid for hydronic heating and cooling or industrial applications and with Uponor PP-RCT Potable Pipe to convey water for potable plumbing applications.



Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	H [inch]	Equivalent length through [ft]	End Type 1
Uponor PP-RCT 90 Street Elbow, 1" x 1	PR4439010	0.713	0.496	0.825	0.575	2.033	2.224	1.65	0.825	2.6	Socket 1"
Uponor PP-RCT 90 Street Elbow, 1/2" x 1/2	PR4439050	0.63	0.374	0.728	0.61	1.598	1.933	1.189	0.594	1.6	Socket 1/2"
Uponor PP-RCT 90 Street Elbow, 3/4" x 3/4	PR4439075	0.63	0.366	0.642	0.492	1.638	1.776	1.283	0.642	2	Socket 3/4"

Part name	Part no.	End Type 2	Weight per UOM [lbs/UOM]
Uponor PP-RCT 90 Street Elbow, 1" x 1	PR4439010	Socket 1"	0.1
Uponor PP-RCT 90 Street Elbow, 1/2" x 1/2	PR4439050	Socket 1/2"	0.05
Uponor PP-RCT 90 Street Elbow, 3/4" x 3/4	PR4439075	Socket 3/4"	0.05

Part name	Part no.	Codes	Standards	Listings
Uponor PP-RCT 90 street elbows (socket fusion)	All	CMCIIMCIUMC	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	Related applications
Use approved socket-fusion connection methods. Refer to the Uponor PP-RCT manual for complete details.	Hydronic heating and cooling systems
	Industrial
	Domestic water systems

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		
	Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739		