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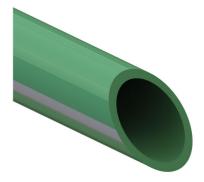
Uponor PP-RCT mechanical pipes, SDR 9 with fiber

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

recrimical data	
Material	PP-RCT
Temp/pressure ratings	73 °F (23 °C) at 270 psi (18.6 bar)
	120 °F (49 °C) at 176 psi (12.1 bar)
	180 °F (82 °C) at 100 psi (6.9 bar)
Prop 65 label required?	No

Product information and application use

Use Uponor PP-RCT mechanical pipe to convey fluid for hydronic heating and cooling or industrial applications. The pipe contains a fiber layer coextruded into the mid-wall of the pipe to reduce expansion/contraction with temperature changes.



Part no.	Inner diameter pipe [inch]	Outer diameter pipe [inch]	R value	Weight per UOM [lbs/UOM]
PR9231310	0.976	1.26	0.1	2.86
PR9231313	1.22	1.575	0.12	4.42
PR9231315	1.528	1.969	0.15	6.89
PR9231320	1.921	2.48	0.19	11.05
PR9231925	2.291	2.953	0.23	22.61
PR9231930	2.748	3.543	0.27	32.68
PR9231940	3.819	4.921	0.38	62.32
PR9231960	4.89	6.299	0.48	102.03
PR9231980	6.11	7.874	0.6	159.41
PR92319100	7.646	9.843	0.75	247.95
PR92319120	9.63	12.402	0.94	394.25
	PR9231310 PR9231313 PR9231315 PR9231320 PR9231925 PR9231930 PR9231940 PR9231960 PR9231980 PR92319100	Part no. [Inch] PR9231310 0.976 PR9231313 1.22 PR9231315 1.528 PR9231320 1.921 PR9231925 2.291 PR9231930 2.748 PR9231940 3.819 PR9231980 6.11 PR92319100 7.646	Part no. [inch] [inch] PR9231310 0.976 1.26 PR9231313 1.22 1.575 PR9231315 1.528 1.969 PR9231320 1.921 2.48 PR9231925 2.291 2.953 PR9231930 2.748 3.543 PR9231940 3.819 4.921 PR9231960 4.89 6.299 PR9231980 6.11 7.874 PR92319100 7.646 9.843	Part no. [inch] [inch] [inch] R value PR9231310 0.976 1.26 0.1 PR9231313 1.22 1.575 0.12 PR9231315 1.528 1.969 0.15 PR9231320 1.921 2.48 0.19 PR9231925 2.291 2.953 0.23 PR9231930 2.748 3.543 0.27 PR9231940 3.819 4.921 0.38 PR9231960 4.89 6.299 0.48 PR9231980 6.11 7.874 0.6 PR92319100 7.646 9.843 0.75

Part name	Part no.	Codes	Standards	Listings
Uponor PP-RCT mechanical pipes, SDR 9 with fiber	All	CMCIIMCIUMC	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 butt-fusion or socket-fusion connection methods. Refer to the Uponor PP-RCT manual for complete details.	Hydronic heating and cooling systems Industrial

Footnotes Contact information	
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