

ProPEX® Fitting Assembly

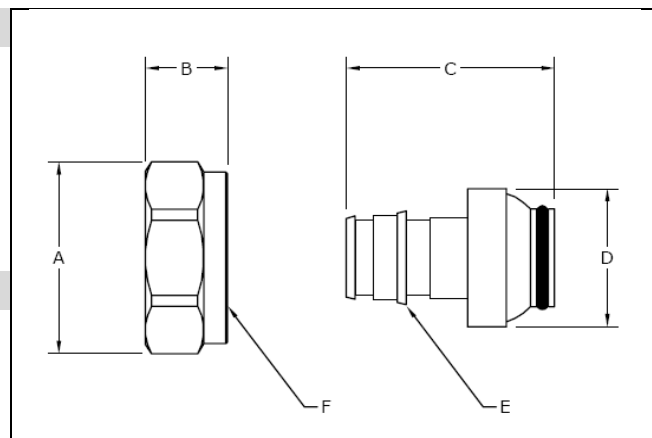
Submittal Information
Revision B: April 26, 2011

Project Information

Job Name:	
Location:	Part No. Ordered:
Engineer:	Date Submitted:
Contractor:	Submitted By:
Manufacturer's Representative:	Approved By:

Technical Data

Fitting:	CA 360 Brass
O-ring:	Buna N
Maximum Temperature (no pressure):	220°F (104°C)
Maximum Pressure:	125 psi



Product Information and Application Use

The Uponor ProPEX® Fitting Assembly threads onto Uponor manifold loop outlets.¹ The fitting features an R20 or R25 thread with a ProPEX connection to connect Uponor crosslinked polyethylene (PEX) tubing to the manifold in radiant heating and cooling applications.

✓ Description	Part Number	A	B	C	D	E	F	Weight
3/8" ProPEX Fitting Assembly, R20 thread	Q4020375	1.37"	0.60"	1.20"	0.95"	3/8" ProPEX	R20	0.18 lbs.
1/2" ProPEX Fitting Assembly, R20 thread	Q4020500	1.37"	0.60"	1.31"	0.95"	1/2" ProPEX	R20	0.18 lbs.
5/8" ProPEX Fitting Assembly, R20 thread	Q4020625	1.37"	0.60"	1.47"	0.95"	5/8" ProPEX	R20	0.20 lbs.
3/4" ProPEX Fitting Assembly, R20 thread	Q4020750	1.37"	0.60"	1.55"	0.95"	3/4" ProPEX	R20	0.22 lbs.
5/8" ProPEX Fitting Assembly, R25 thread	Q4030625	1.50"	0.77"	1.57"	1.18"	5/8" ProPEX	R25	0.22 lbs.
3/4" ProPEX Fitting Assembly, R25 thread	Q4030750	1.50"	0.77"	1.65"	1.18"	3/4" ProPEX	R25	0.25 lbs.

Installation

R20 or R25 threads onto the Uponor manifold loop outlets. Compression end enables direct connection to Uponor PEX tubing. For more information, refer to the Uponor Radiant Floor Heating Installation Handbook.

Accessories: Replacement O-ring for insert, R20 (A4021116); Replacement O-ring for insert, R25 (A4021000)

Standards

ASTM F877; ASTM F1960

Codes

N/A

Listings

NSF-rfh; R20: ISO 228-G 3/4"

Related Applications

Radiant Heating and Cooling Systems

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