

ProPEX manifold straight adapters

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

Technical data

Material Brass

Subcomponent Material UNS C36000 per ASTM B16/B16M or UNS

C37700 per ASTM F283/B28

3

End type 2 ISO 228-G 1-1/4"

Temp/pressure ratings 73 °F (23 °C) at 160 psi (11 bar) 180 °F (82 °C) at 100 psi (6.9 bar)

 $$200\ ^{\circ}\mathrm{F}\ (93\ ^{\circ}\mathrm{C})\ at\ 80\ psi\ (5.5\ bar)}$$ Prop 65 label required? Yes

Product information and application use

Uponor ProPEX® Manifold Straight Adapter threads into Uponor TruFLOW™ and Engineered Polymer (EP) Heating Manifolds to adapt to ProPEX connections in radiant heating and cooling applications.



Part name	Part no.	End Type 1
ProPEX Manifold Straight Adapter, R32 x 3/4" ProPEX	Q4143275	ProPEX 3/4"
ProPEX Manifold Straight Adapter, R32 x 1" ProPEX	Q4143210	ProPEX 1"
ProPEX Manifold Straight Adapter, R32 x 1 1/4" ProPEX	Q4143213	ProPEX 1-1/4"
ProPEX Manifold Straight Adapter, R32 x 1 1/2" ProPEX	Q4143215	ProPEX 1-1/2"

Part name	Part no.	Codes	Standards	Listings
ProPEX manifold straight adapters	All	IMC IRC NBC of Canada UMC	ASTM F1960 R32: ISO 228-G 1¼" ASTM F877	cNSFus-rfh

Installation Related applications

R32 threads into the Uponor TruFLOW and EP Heating Manifolds. ProPEX end enables direct contact to Uponor PEX-a tubing. For additional information, refer to the Uponor Radiant Floor Heating Installation Handbook.

Radiant 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	