uponor

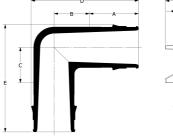
ProPEX manifold elbow adapters

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

i ocimical uata	
Material	Brass
Temp/pressure ratings	73 °F (23 °C) at 160 psi (11 bar)
	180 °F (82 °C) at 100 psi (6.9 bar)
	200 °F (93 °C) at 80 psi (5.5 bar)
Prop 65 label required?	Yes

Product information and application use

Uponor ProPEX® Manifold Elbow Adapter threads into Uponor TruFLOW™ and Engineered Polymer (EP) Heating Manifolds to adapt to ProPEX connections in radiant heating and cooling applications.1





Part name	Part no.	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	End Type 1	End Type 2	Cv	Weight per UOM [kg/UOM]
ProPEX Manifold Elbow Adapter, R32 x 3/4" ProPEX	Q4153275	24	22.86	29.21	67.63	59.18	41.53	ProPEX 3/4"	ISO 228-G 1-1/4"	-	0.272
ProPEX Manifold Elbow Adapter, R32 x 1" ProPEX	Q4153210	30	22.86	29.21	73.62	59.18	41.53	ProPEX 1"	ISO 228-G 1-1/4"	-	0.281
ProPEX Manifold Elbow Adapter, R32 x 1 1/4" ProPEX	Q4153213	36.70	21.59	33.02	79.06	70.49	41.53	ProPEX 1-1/4"	ISO 228-G 1-1/4"	-	0.404
ProPEX Manifold Elbow Adapter, R32 x 1 1/2" ProPEX	Q4153215	43.28	21.59	33.02	85.64	70.49	41.53	ProPEX 1-1/2"	ISO 228-G 1-1/4"	-	0.415
Commercial Stainless-steel Manifold ProPEX Male Elbow Adapter, 1 1/2" PEX x 1 1/2" NPT	A2791515	43.28	21.59	31.75	89	76.84	48.26	ProPEX 1-1/2"	MNPT 1-1/2"	29.5	0.479

Part name	Part no.	Codes	Standards	Listings
ProPEX manifold elbow adapters	All	IMC IRC NBC of Canada UMC	ASTM F1960 ASTM F877	cNSFus-rfh
In addition, the following parts have a	additional codes, standards, or listings:			
ProPEX Manifold Elbow Adapter, R32 x 3/4" ProPEX	Q4153275		R32: ISO 228-G 1¼"	
ProPEX Manifold Elbow Adapter, R32 x 1" ProPEX	Q4153210		R32: ISO 228-G 1¼"	
ProPEX Manifold Elbow Adapter, R32 x 1 1/4" ProPEX	Q4153213		R32: ISO 228-G 1¼"	
ProPEX Manifold Elbow Adapter, R32 x 1 1/2" ProPEX	Q4153215		R32: ISO 228-G 1¼"	
Commercial Stainless-steel Manifold ProPEX Male Elbow Adapter, 1 1/2" PEX x 1 1/2" NPT	A2791515		CSA B137.5 NSF-14	ICC-ES-PMG/ICC-ES-PMG 1012

Installation

R32 threads into the Uponor TruFLOW and EP Heating Manifolds. ProPEX end enables direct, 90degree contact to Uponor PEX-a tubing. For additional information, refer to the Uponor Radiant Floor Heating Installation Handbook. Related applications

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		