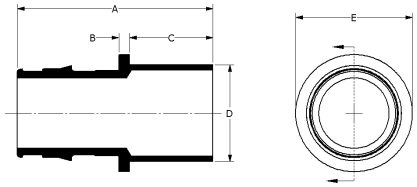
ProPEX brass fitting adapters

Project information

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

Technical data

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

ProPEX® Brass Fitting Adapters transition crosslinked polyethylene (PEX) tubing to copper fittings. These adapters are approved for use in hydronic radiant heating systems. One end of the adapter is manufactured with the Uponor ProPEX Fitting for connections to Wirsbo hePEX™ tubing. These adapters are safe for direct burial in soil.

	Part name	Part no.	End Type 1	End Type 2	Cv
✔	ProPEX Brass Fitting Adapter, 1/2" PEX x 1/2" Copper	Q5505050	ProPEX 1/2"	Sweat 1/2"	7.7
	ProPEX Brass Fitting Adapter, 5/8" PEX x 1/2" Copper	Q4506350	ProPEX 5/8"	Sweat 1/2"	-
	ProPEX Brass Fitting Adapter, 5/8" PEX x 3/4" Copper	Q4506375	ProPEX 5/8"	Sweat 3/4"	-
	ProPEX Brass Fitting Adapter, 3/4" PEX x 1/2" Copper	Q5507550	ProPEX 3/4"	Sweat 1/2"	8.8
	ProPEX Brass Fitting Adapter, 3/4" PEX x 3/4" Copper	Q5507575	ProPEX 3/4"	Sweat 3/4"	15.7
	ProPEX Brass Fitting Adapter, 3/4" PEX x 1" Copper	Q5507510	ProPEX 3/4"	Sweat 1"	11.4
	ProPEX Brass Fitting Adapter, 1" PEX x 1" Copper	Q5501010	ProPEX 1"	Sweat 1"	30.5
	ProPEX Brass Fitting Adapter, 1 1/4" PEX x 1 1/4" Copper	Q5501313	ProPEX 1-1/4"	Sweat 1-1/4"	34
	ProPEX Brass Fitting Adapter, 1 1/2" PEX x 1 1/2" Copper	Q5501515	ProPEX 1-1/2"	Sweat 1-1/2"	63.7

Part name	Part no.	Codes	Standards	Listings
ProPEX brass fitting adapters	All	IMC|IBC|IRC|NPC of Canada|UMC	ASTM F1960|CSA B137.5|NSF-14|ASTM F877	IAPMO-ES|ICC-ES-PMG|cNSFus-rfh

Installation

ProPEX Tool and ProPEX Rings (sold separately) are required for connecting the PEX tubing. Do not solder within 18 inches of the ProPEX Fitting. For more information, refer to the Uponor Radiant Floor Heating Installation Handbook.

Related applications

Radiant Heating and Cooling Systems

Footnotes

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Contact information

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