

ProPEX® Brass Fitting Adapter

Submittal information

Revision B: Aug. 17, 2016

Project information

Job name:

Location:

Part no. ordered:

Engineer:

Date submitted:

Contractor:

Submitted by:

Manufacturer's representative:

Approved by:

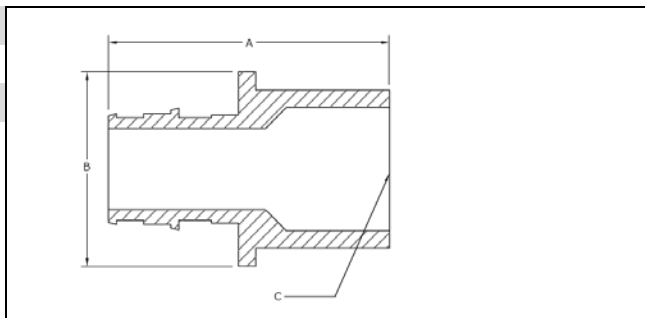
Technical data

Material: C36000 brass

Product information and application use

ProPEX® brass fitting adapters transition PEX tubing to copper fittings for use in hydronic heating and cooling systems.¹ One end of the adapter is manufactured with the Uponor ProPEX fitting for connections to Wirsbo hePEX™ tubing and the other end is manufactured to adapt either sweat or press connections. These adapters are not safe for direct burial in soil.

Note: Not for potable use.



✓	Description	Part number	A	B	C	Weight	Equiv. Length (ft.)	Cv
	ProPEX Brass Fitting Adapter, ½" PEX x ½" Copper	Q5505050	1.71"	0.77"	½" CU	0.06 lbs.	1.0	7.7
	ProPEX Brass Fitting Adapter, ¾" PEX x ½" Copper	Q5507550	1.95"	1.10"	½" CU	0.13 lbs.	1.5	8.8
	ProPEX Brass Fitting Adapter, ¾" PEX x ¾" Copper	Q5507575	2.07"	1.10"	¾" CU	0.11 lbs.	1.5	15.7
	ProPEX Brass Fitting Adapter, ¾" PEX x 1" Copper	Q5507510	2.07"	1.15"	1" CU	0.18 lbs.	3.1	11.4
	ProPEX Brass Fitting Adapter, 1" PEX x 1" Copper	Q5501010	2.31"	1.36"	1" CU	0.19 lbs.	1.3	30.5
	ProPEX Brass Fitting Adapter, 1¼" PEX x 1¼" Copper	Q5501313	2.70"	1.72"	1¼" CU	0.44 lbs.	3.8	34.0
	ProPEX Brass Fitting Adapter, 1½" PEX x 1½" Copper	Q5501515	3.39"	1.90"	1½" CU	0.50 lbs.	1.8	63.7
	ProPEX Brass Fitting Adapter, 2" PEX x 2" Copper	Q5502020	4.15"	2.68"	2" CU	2.00 lbs.	0.8	150.7

Installation

Use the appropriate ProPEX ring for the tubing (sold separately). Do not solder within 18" of the ProPEX fitting. Refer to the Uponor Radiant Floor Heating Installation Handbook, Complete Design Assistance Manual (CDAM), or Hydronic Piping Design Assistance Manual (HPDAM) for additional information.

Standards

CAN/CSA B137.5; ASTM F877; ASTM F1960; ASTM E84

Codes

IMC; UMC; IBC; IRC

Listings

NSF/ANSI 14; cNSFus-rfh; cQALus

Related applications

Radiant Heating and Cooling Systems
Snow and Ice Melting Systems
Permafrost Protection Systems
Turf Conditioning Systems
Hydronic Piping Systems

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