

uponor

Submittal information Revision A: July 1, 2016

Project information

Job name:

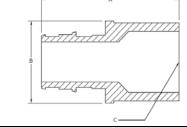
Location:	Part no. ordered:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Material: C36000 Brass

Product information and application use

ProPEX® Brass Sweat Adapter transitions Uponor PEX tubing to copper pipe for use in hydronic heating and cooling systems. One end of the adapter is manufactured with the Uponor ProPEX fitting for connection to Wirsbo hePEX™ tubing and the other end is manufactured to adapt copper sweat connections. These adapters are not safe for direct burial in soil.



Note: Not for potable use.

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✓ Description	Part number	Α	В	С	Weight	Equiv. length (ft.)	Cv
ProPEX Brass Sweat Adapter, %" PEX x ½" Copper	Q4516350	1.60"	0.91"	0.50" CU	0.11 lbs.	N/A	N/A
ProPEX Brass Sweat Adapter, 5/8" PEX x 3/4" Copper	Q4516375	2.00"	0.99"	0.75" CU	0.16 lbs.	N/A	N/A
ProPEX Brass Sweat Adapter, 3/4" PEX x 3/4" Copper	Q5517575	1.85"	1.10"	0.75" CU	0.15 lbs.	2.1	13.4
ProPEX Brass Sweat Adapter, 3/4" PEX x 1" Copper	Q5517510	2.07"	1.26"	1.00" CU	0.30 lbs.	3.7	10.9
ProPEX Brass Sweat Adapter, 1" PEX x 1" Copper	Q5511010	2.26"	1.36"	1.00" CU	0.31 lbs.	2.4	22.1

Installation

Use the appropriate Uponor ProPEX Ring for the tubing (sold separately). Do not solder within 18" of the ProPEX fitting. Refer to the Radiant Floor Heating Installation Handbook, Complete Design Assistance Manual (CDAM), or the 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; NPC of Canada

NSF/ANSI 14; cNSFus-rfh; cQAlus; ICC-ES

Related applications

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

Contact information

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