QS-style copper fitting adapters

Project information

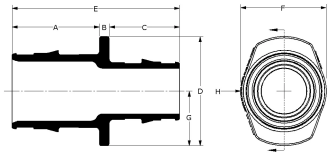
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

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

The Uponor QS-style Copper Adapters, combined with the appropriate QS-style Fitting Assembly, transition Wirsbo hePEXTM tubing to ½", ¾" or 1" copper pipe in hydronic heating applications



Part name	Part no.	End Type 1	End Type 2
QS-style Copper Fitting Adapter, R20 x 1/2" Copper	A4342050	ISO 228-G 3/4"	Sweat 1/2"
QS-style Copper Fitting Adapter, R25 X 1" Copper (for 3/4" and 5/8" tubing only)	A4342510	ISO 228-G 1"	Sweat 1"

Part name	Part no.	Codes	Standards	Listings
QS-style copper fitting adapters	All	-	ASTM F877	-
In addition, the following parts have additional codes, standards, or listings:				
QS-style Copper Fitting Adapter, R20 x 1/2" Copper	A4342050		R20: ISO 228-G ¾"	
QS-style Copper Fitting Adapter, R25 X 1" Copper (for 3/4" and 5/8" tubing only)	A4342510		R25: ISO 228-G 1"	

Installation

The corresponding compression fitting threads onto the R20 or R25 thread to adapt to copper. For additional information, refer to the Uponor Radiant Floor Heating Installation Handbook.

Related applications

Radiant Heating and Cooling Systems

Permafrost Protection Systems

Turf Conditioning Systems

Footnotes

-

Contact information

Uponor Inc.
5925 148th Street West
Apple Valley, MN 55124
T 800.321.4739
F 952.891.2008

Uponor Ltd.
6510 Kennedy Road
Mississauga, ON L5T 2X4
T 888.594.7726
F 800.638.9517

© 2024 Uponor North America. All Rights Reserved