

QS-style copper adapters

Project information

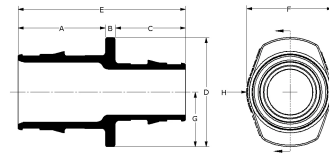
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

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 or Uponor AquaPEX® tubing to 1/2" and 3/4" copper pipe in hydronic heating applications.



Part name	Part no.	A [Inch]	B [Inch]	C [Inch]	D [Inch]	E [Inch]	F [Inch]	G [Inch]	H [Inch]	End Type 1	End Type 2
QS-style Copper Adapter, R20 x 3/4" Copper	A4332075	0.512	0.275	0.612	1.224	1.399	1.063	0.612	0.531	ISO 228-G 3/4"	Sweat 3/4"
QS-style Copper Adapter, R25 x 3/4" Copper (for 3/4" and 5/8" tubing only)	A4332575	0.599	0.299	1.038	1.585	1.375	1.936	1.309	1.124	ISO 228-G 1"	Sweat 3/4"
QS-style Copper Adapter, R20 x 1/2" Copper	A4332050	0.527	0.26	0.512	1.224	1.299	1.063	0.612	0.531	ISO 228-G 3/4"	Sweat 1/2"

Part name	Part no.	Weight per UOM [lbs/UOM]
QS-style Copper Adapter, R20 x 3/4" Copper	A4332075	0.14
QS-style Copper Adapter, R25 x 3/4" Copper (for 3/4" and 5/8" tubing only)	A4332575	0.3
QS-style Copper Adapter, R20 x 1/2" Copper	A4332050	0.14

Part name	Part no.	Codes	Standards	Listings
QS-style copper adapters	All	-	ASTM F877	-
In addition, the following parts have additional codes, standards, or listings:				
QS-style Copper Adapter, R20 x 3/4" Copper	A4332075		R20: ISO 228-G ¾"	
QS-style Copper Adapter, R25 x 3/4" Copper (for 3/4" and 5/8" tubing only)	A4332575		R25: ISO 228-G 1"	
QS-style Copper Adapter, R20 x 1/2" Copper	A4332050		R20: ISO 228-G ¾"	

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

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Contact information

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