

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

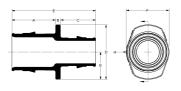
Temp/pressure ratings 73 °F (23 °C) at 160 psi (11 bar)

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 $\frac{1}{2}$ ", $\frac{3}{4}$ " or 1" 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]	Weight per UOM [lbs/UOM]	End Type 1
QS-style Copper Fitting Adapter, R20 x 1/2" Copper	A4342050	0.601	0.275	0.512	1.224	1.388	1.063	0.612	0.531	0.15	ISO 228-G 3/4"
QS-style Copper Fitting Adapter, R20 x 3/4" Copper	A4342075	0.85	0.275	0.512	1.224	1.637	1.063	0.612	0.531	0.18	ISO 228-G 3/4"
QS-style Copper Fitting Adapter, R25 X 1" Copper (for 3/4" and 5/8" tubing only)	A4342510	0.97	0.299	0.658	1.585	1.927	1.375	0.792	0.687	0.29	ISO 228-G 1"
QS-style Copper Fitting Adapter, R25 X 3/4" Copper (for 3/4" and 5/8" tubing only)	A4342575	0.935	0.3	0.657	1.557	1.892	1.375	0.778	0.687	0.28	ISO 228-G 1"

Part name	Part no.	End Type 2
QS-style Copper Fitting Adapter, R20 x 1/2" Copper	A4342050	Sweat 1/2"
QS-style Copper Fitting Adapter, R20 x 3/4" Copper	A4342075	Sweat 3/4"
QS-style Copper Fitting Adapter, R25 X 1" Copper (for 3/4" and 5/8" tubing only)	A4342510	Sweat 1"
QS-style Copper Fitting Adapter, R25 X 3/4" Copper (for 3/4" and 5/8" tubing only)	A4342575	Sweat 3/4"

Installation Related applications

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.

Radiant Heating and Cooling Systems Permafrost Protection Systems

Turf Conditioning Systems

Codes	Standards	Listings
-	ASTM F877 R20:	-

Footnotes	Contact information			
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