

# Brass manifold combination adapter fitting adapters

## Project Information

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

## Technical data

Material	Brass
End type 1	ISO 228-G 1-1/4"
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 Brass Manifold Combination Adapter/Fitting Adapter connects Uponor TruFLOW™ and Engineered Polymer (EP) Heating Manifolds to copper connections in radiant heating and cooling applications.



Part name	Part no.	A [Inch]	B [Inch]	C [Inch]	D [Inch]	E [Inch]	F [Inch]	G [Inch]	H [Inch]	End Type 2	End Type 3
Brass Manifold Adapter, R32 x 3/4" Adapter or 1" Fitting Adapter	A4143210	1	0.35	0.635	1.96	1.985	1.75	0.98	0.875	Sweat 3/4"	Sweat 1"
Brass Manifold Adapter, R32 x 1" Adapter or 1 1/4" Fitting Adapter	A4133210	1.05	0.35	0.635	1.96	2.035	1.75	0.98	0.875	Sweat 1"	Sweat 1-1/4"
Brass Manifold Adapter, R32 to 1 1/4" Adapter or 1 1/2" Fitting Adapter	A4123215	1.2	0.35	0.63	1.96	2.18	1.75	0.98	0.875	Sweat 1-1/4"	Sweat 1-1/2"

Part name	Part no.	Weight per UOM [lbs/UOM]
Brass Manifold Adapter, R32 x 3/4" Adapter or 1" Fitting Adapter	A4143210	0.62
Brass Manifold Adapter, R32 x 1" Adapter or 1 1/4" Fitting Adapter	A4133210	0.62
Brass Manifold Adapter, R32 to 1 1/4" Adapter or 1 1/2" Fitting Adapter	A4123215	0.62

Part name	Part no.	Codes	Standards	Listings
Brass manifold combination adapter fitting adapters	All	IMC IRC NBC of Canada UMC	CSA B137.5 R32: ISO 228-G 1 1/4" ASTM F877	cNSFus-rfh

## Installation

R32 threads into the Uponor TruFLOW and EP Heating Manifolds. Copper sweats to adapter or fitting adapter. For more information, refer to the Uponor Radiant Installation Handbook.

## Related applications

Radiant Heating and Cooling Systems

## Notes

Sweat to copper pipe or fittings

## 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