

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 [mm] | B [mm] | C [mm] | D [mm] | E [mm] | F [mm] | G [mm] | H [mm] | End Type 2 | End Type 3 |
|---|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------------|--------------|
| Brass Manifold Adapter, R32 x 3/4" Adapter or 1" Fitting Adapter | A4143210 | 25.40 | 8.89 | 16.13 | 49.78 | 50.42 | 44.45 | 24.89 | 22.23 | Sweat 3/4" | Sweat 1" |
| Brass Manifold Adapter, R32 x 1" Adapter or 1 1/4" Fitting Adapter | A4133210 | 26.67 | 8.89 | 16.13 | 49.78 | 51.69 | 44.45 | 24.89 | 22.23 | Sweat 1" | Sweat 1-1/4" |
| Brass Manifold Adapter, R32 to 1 1/4" Adapter or 1 1/2" Fitting Adapter | A4123215 | 30.48 | 8.89 | 16 | 49.78 | 55.37 | 44.45 | 24.89 | 22.23 | Sweat 1-1/4" | Sweat 1-1/2" |

| Part name | Part no. | Weight per UOM [kg/UOM] |
|---|----------|-------------------------|
| Brass Manifold Adapter, R32 x 3/4" Adapter or 1" Fitting Adapter | A4143210 | 0.281 |
| Brass Manifold Adapter, R32 x 1" Adapter or 1 1/4" Fitting Adapter | A4133210 | 0.281 |
| Brass Manifold Adapter, R32 to 1 1/4" Adapter or 1 1/2" Fitting Adapter | A4123215 | 0.283 |

| 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

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