

ProPEX manifold straight adapters

Submittal information

Date submitted:

Project Information

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

Technical Data

| | |
|------------------------|--|
| Material | Brass |
| End type 2 | 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) |

Product information and application use

Uponor ProPEX® Manifold Straight Adapter threads into Uponor TruFLOW™ and Engineered Polymer (EP) Heating Manifolds to adapt to ProPEX connections in radiant heating and cooling applications.



| Part name | Part no. | A [inch] | B [inch] | C [inch] | D [inch] | E [inch] | F [inch] | Weight per UOM [lbs/UOM] | End type 1 |
|---|----------|----------|----------|----------|----------|----------|----------|--------------------------|---------------|
| ProPEX Manifold Straight Adapter, R32 x 1" ProPEX | Q4143210 | 2.286 | 1.105 | 1.96 | 0.552 | 1.181 | 1.75 | 0.6 | ProPEX 1" |
| ProPEX Manifold Straight Adapter, R32 x 1 1/4" ProPEX | Q4143213 | 2.425 | 0.98 | 1.96 | 0.53 | 1.445 | 1.75 | 0.62 | ProPEX 1-1/4" |
| ProPEX Manifold Straight Adapter, R32 x 1 1/2" ProPEX | Q4143215 | 2.684 | 0.98 | 1.96 | 0.53 | 1.704 | 1.75 | 0.62 | ProPEX 1-1/2" |
| ProPEX Manifold Straight Adapter, R32 x 3/4" ProPEX | Q4143275 | 2.05 | 1.105 | 1.96 | 0.655 | 0.945 | 1.75 | 0.5 | ProPEX 3/4" |

Installation

R32 threads into the Uponor TruFLOW and EP Heating Manifolds. ProPEX end enables direct contact to Uponor PEX-a tubing. For additional information, refer to the Uponor Radiant Floor Heating Installation Handbook.

Related applications

Radiant Heating and Cooling Systems

Codes

IMC|IRC|NBC of Canada|UMC

Standards

ASTM F1960|R32: ISO 228-G 1 1/4"|ASTM F877

Listings

cNSFus-rfh

Trademark Information

ProPEX® is a registered trademark of Uponor Inc. ProPEX™ is a trademark of Uponor Ltd.

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 800.636.9517