

QS-style conversion nipples

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 3/4" |
| 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 QS-style Conversion Nipple fittings are available in various thread options and used with compression fittings to adapt to male national pipe thread (MNPT) in hydronic heating applications. Use the QS-style Conversion Nipple and the appropriate fitting to connect 5/16", 3/8", 1/2", 5/8" or 3/4" Uponor tubing to 1/2", 3/4" and 1" NPT.



| Part name | Part no. | A [inch] | B [inch] | C [inch] | D [inch] | End Type 2 | Weight per UOM [lbs/UOM] |
|--|----------|----------|----------|----------|----------|------------|--------------------------|
| QS-style Conversion Nipple, R20 x 1/2" NPT | A4322050 | 1.536 | 1.227 | 1.063 | - | MNPT 1/2" | 0.18 |
| QS-style Conversion Nipple, R20 x 3/4" NPT | A4322075 | 1.668 | 1.227 | 1.063 | - | MNPT 3/4" | 0.25 |

| Part name | Part no. | Codes | Standards | Listings |
|-----------------------------|----------|-------|-------------------------------|----------|
| QS-style conversion nipples | All | - | ASTM F877 R20: ISO 228-G 3/4" | - |

Installation

The corresponding compression fitting threads onto the R20 or R25 thread to adapt to MNPT. For more information, refer to the Radiant Floor Heating Installation Handbook.

Related applications

- Radiant Heating and Cooling Systems
- Permafrost Protection Systems
- Turf Conditioning Systems

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