## υροποι

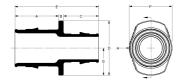
## QS-style conversion nipples

| 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 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",  $\frac{3}{8}$ ",  $\frac{1}{2}$ ",  $\frac{5}{8}$ " or  $\frac{3}{4}$ " Uponor tubing to  $\frac{1}{2}$ ",  $\frac{3}{4}$ " and 1" NPT.



| Part name   | Part<br>no. | A<br>[inch] | B<br>[inch] | C<br>[inch] | D<br>[inch] | E<br>[inch] | F<br>[inch] | G<br>[inch] | H<br>[inch] | Weight<br>per UOM<br>[lbs/UOM] | End<br>Type<br>1     |
|---|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------------------------|----------------------|
| QS-style Conversion Nipple, R20 x 1/2" NPT                        | A4322050    | 1.536       | 1.227       | 1.063       | 0.5         | -           | -           | -           | -           | 0.18                           | ISO<br>228-G<br>3/4" |
| QS-style Conversion Nipple, R20 x 3/4" NPT                        | A4322075    | 1.668       | 1.227       | 1.063       | 0.75        | -           | -           | -           | -           | 0.25                           | ISO<br>228-G<br>3/4" |
| QS-style Conversion Nipple, R25 x 3/4" NPT (for 3/4" tubing only) | A4322575    | 0.746       | 0.37        | 0.632       | 1.585       | 1.748       | 1.375       | 0.792       | 0.687       | 0.3                            | ISO<br>228-G<br>1"   |

| Part name   | Part no. | End Type 2 |
|---|----------|------------|
| QS-style Conversion Nipple, R20 x 1/2" NPT                        | A4322050 | MNPT 1/2"  |
| QS-style Conversion Nipple, R20 x 3/4" NPT                        | A4322075 | MNPT 3/4"  |
| QS-style Conversion Nipple, R25 x 3/4" NPT (for 3/4" tubing only) | A4322575 | MNPT 3/4"  |

| Installation   | Related applications                |  |  |
|--|-------------------------------------|--|--|
| 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. | Radiant Heating and Cooling Systems |  |  |
|  | Permafrost Protection Systems       |  |  |
|  | Turf Conditioning Systems           |  |  |

| Codes            | Standards      | Standards Listings     |                         |  |
|------------------|----------------|------------------------|-------------------------|--|
| -                | ASTM F877 R20: | -                      |                         |  |
|                  |                |                        |                         |  |
| Footnotes Contac |                | nformation             |                         |  |
|                  |                | Uponor Inc.            | Uponor Ltd.             |  |
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