QS-style conversion nipples

Project information

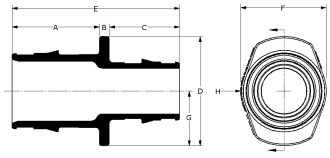
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

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", ⅜", ½", ⅝" or ¾" Uponor tubing to ½", ¾" 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	0.5	MNPT 1/2"	0.18
QS-style Conversion Nipple, R20 x 3/4" NPT	A4322075	1.668	1.227	1.063	0.75	MNPT 3/4"	0.25

Part name	Part no.	Codes	Standards	Listings
QS-style conversion nipples	All	-	ASTM F877|R20: ISO 228-G ¾"	-

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

© 2024 Uponor North America. All Rights Reserved