

QS-style compression rings

Project Information

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

Technical data

Prop 65 label required? Yes

Product information and application use

The Uponor R20 Compression Fitting Assembly threads onto manifold loop outlets. This R20 QS (Quick Seal) compression fitting connects Wirsbo hePEX™ or Uponor AquaPEX® tubing to the manifold in radiant heating applications and is designed for 5/16", 3/8", 1/2" or 5/8" tubing. The R25 QS compression fitting does not directly thread onto the manifold, but onto other R25 connections, and is designed for use with 5/8" and 3/4" tubing only.



Part name	Part no.	A [Inch]	B [Inch]	C [Inch]	Weight per UOM [lbs/UOM]
5/16" QS-style Compression Ring, spare part	A4160313	0.55	0.55	0.331	0.01
3/8" QS-style Compression Ring, spare part	A4160375	0.606	0.606	0.331	0.01
5/8" QS-style Compression Ring, spare part	A4160625	0.866	0.866	0.331	0.01
3/4" QS-style Compression Ring, spare part	A4160750	0.992	0.992	0.331	0.01

Installation

The R20-threaded Compression Fitting connects to Uponor manifold loop outlets. The compression end enables direct connection to Wirsbo hePEX tubing. Use the R25-threaded Compression Fitting for other R25 connections. 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