Threaded brass manifold straight adapters and bushings

Project information

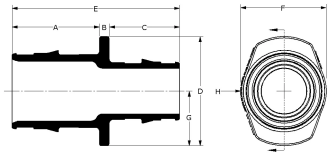
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Material	Brass
End type 1	ISO 228-G 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)
Prop 65 label required?	Yes

Product information and application use

Uponor's Threaded Brass Manifold Bushings are used in TruFLOW™ manifolds. In radiant heating applications, the bushing transitions the R32 manifold union nut to 1" national pipe thread (NPT) and ¾" threaded connections (PEX or Multi-layer Composite (MLC) tubing with QS-style fittings).



	Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	End Type 2	Weight per UOM [lbs/UOM]
	Threaded Brass Manifold Bushing, R32 Male x 3/4" Female NPT	A2133275	2.018	1.75	0.985	-	FNPT 3/4"	0.44
✔	Threaded Brass Manifold Bushing, R32 Male x 1" Female NPT	A2123210	1.918	1.687	0.985	1	FNPT 1"	0.3

Part name	Part no.	Codes	Standards	Listings
Threaded brass manifold straight adapters and bushings	All	IMC|IRC|NBC of Canada|UMC	CSA B137.5|R32: ISO 228-G 1¼"|ASTM F877	cNSFus-rfh

Installation

Thread directly into Uponor TruFLOW manifolds. For additional information, refer to the TruFLOW Manifold Instruction Sheet or the Uponor 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