Uponor ProPEX® lead-free (LF) brass adapters

Project information

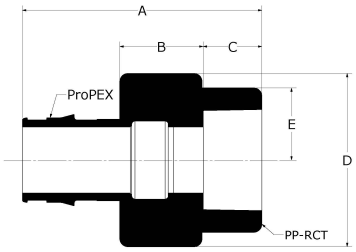
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Material	PP-RCT
Temp/pressure ratings	73 °F (23 °C) at 340 psi (23.44 bar) 140 °F (60 °C) at 190 psi (13.1 bar) 180 °F (82 °C) at 100 psi (6.9 bar)
Prop 65 label required?	Yes

Product information and application use

Use Uponor ProPEX lead-free (LF) brass adapters with Uponor PP-RCT mechanical pipe to convey water for hydronic heating and cooling or industrial applications.



ADAPTER

(FOR SOCKET FUSION)

	Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	End Type 1	End Type 2	Weight per UOM [lbs/UOM]
✔	Uponor ProPEX LF Brass Adapter, 1" PP-RCT x 1" PEX	PR4511010	2.874	0.98	0.713	2.126	0.866	Socket 1"	ProPEX 1"	0.37
	Uponor ProPEX LF Brass Adapter, 1/2" PP-RCT x 1/2" PEX	PR4515050	2.048	0.768	0.571	1.496	0.539	Socket 1/2"	ProPEX 1/2"	0.12
	Uponor ProPEX LF Brass Adapter, 3/4" PP-RCT x 3/4" PEX	PR4517575	2.362	0.787	0.63	1.606	0.669	Socket 3/4"	ProPEX 3/4"	0.2

Part name	Part no.	Codes	Standards	Listings
Uponor ProPEX® lead-free (LF) brass adapters	All	CMC|IMC|UMC	ASTM F1960|ASTM E84|NSF-14|ASTM F2389|CSA B137.11	ICC-ES-PMG 1106|IAPMO-R&T 8358|QAI P321-5|IAPMO K-12775

Installation

For the PEX side, use the appropriate ProPEX ring and fitting. For the PP-RCT side, use approved socket-fusion connection methods. Refer to the Uponor PP-RCT manual for complete details.

Related applications

Hydronic heating and cooling systems

Industrial

Footnotes

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Contact information

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