

ProPEX lead-free (LF) brass CPVC socket adapters

Project information

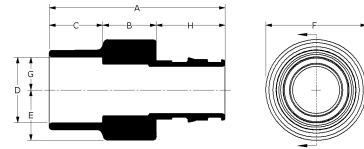
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Material	LF 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

ProPEX® Lead-free (LF) Brass CPVC Socket Adapters transition Uponor PEX tubing to CPVC copper tube size (CTS) pipe for use in hot and cold domestic potable water systems and hydronic radiant heating and cooling systems.



Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	H [inch]	Weight per UOM [lbs/UOM]	End Type 1
ProPEX LF Brass x CPVC Socket Adapter, 1 1/4" PEX x 1 1/4" CPVC (CTS)	CP4511313	3.685	1.12	1.12	1.385	1.055	2.11	0.693	1.445	0.62	ProPEX 1-1/4"
ProPEX LF Brass x CPVC Socket Adapter, 1 1/2" PEX x 1 1/2" CPVC (CTS)	CP4511515	4.184	1.16	1.32	1.64	1.2	2.4	0.82	1.704	0.77	ProPEX 1-1/2"
ProPEX LF Brass x CPVC Socket Adapter, 2" PEX x 2" CPVC (CTS)	CP4512020	5.227	1.36	1.72	2.141	1.5	3.0	1.07	2.147	1.42	ProPEX 2"

Part name	Part no.	End Type 2
ProPEX LF Brass x CPVC Socket Adapter, 1 1/4" PEX x 1 1/4" CPVC (CTS)	CP4511313	CPVC 1-1/4"
ProPEX LF Brass x CPVC Socket Adapter, 1 1/2" PEX x 1 1/2" CPVC (CTS)	CP4511515	CPVC 1-1/2"
ProPEX LF Brass x CPVC Socket Adapter, 2" PEX x 2" CPVC (CTS)	CP4512020	CPVC 2"

Installation

Use the appropriate Uponor ProPEX Ring for the tubing (sold separately). Refer to the Uponor AquaPEX® Professional Plumbing Installation Guide or Uponor Radiant Floor Heating Installation Handbook for additional information. Follow all CPVC instructions and guidelines for proper CPVC connections.

Related applications

- PEX-a Plumbing Systems
- Radiant Heating and Cooling Systems
- Permafrost Protection Systems
- Turf Conditioning Systems

Codes

UPC|IBC|IRC|IPC|NPC of Canada|UMC|NSPC|IMC

Standards

NSF-372|ASTM F877|ASTM F1960|CSA B137.5|ASTM D2846|NSF-61|NSF-14

Listings

IAPMO-ES|HUD MR 1269|ICC-ES-PMG|cNSFus-pw-G|U.P.Code|cQA|us P321

Footnotes

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Contact information

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