

ProPEX lead-free (LF) brass CPVC spigot adapter kits

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

Technical data

Temp/pressure ratings

Material LF Brass
Subcomponent Material Body: LF Brass and CPVC
O-ring: EPDM

73 °F (23 °C) at 160 psi (11 bar) 180 °F (82 °C) at 100 psi (6.9 bar)

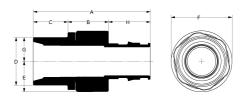
200 °F (93 °C) at 80 psi (5.5 bar)

Prop 65 label required? Yes

Product information and application use

ProPEX® Lead-free (LF) Brass CPVC Spigot Adapter Kit transitions Uponor PEX pipe to CPVC copper tube size (CTS) or iron pipe size (IPS) fittings for use in hot and cold domestic potable-water systems and hydronic radiant heating and cooling systems. 1

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PEX Piping Systems Design and Installation Manual.



Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	H [inch]	End Type 1	End Type 2
ProPEX LF Brass x CPVC Spigot Adapter Kit, 1 1/4" PEX x 1 1/4" CPVC (IPS or CTS)	CP4501300	4.055	1.41	1.2	1.656	1.055	2.11	0.828	1.445	ProPEX 1-1/4"	CPVC 1-1/4"
ProPEX LF Brass x CPVC Spigot Adapter Kit, 1 1/2" PEX x 1 1/2" CPVC (IPS or CTS)	CP4501500	4.554	1.46	1.39	1.9	1.2	2.4	0.95	1.704	ProPEX 1-1/2"	CPVC 1-1/2"
ProPEX LF Brass x CPVC Spigot Adapter Kit, 2" PEX x 2" CPVC (IPS or CTS)	CP4502000	5.372	1.75	1.39	2.37	1.5	3.0	1.185	2.147	ProPEX 2"	CPVC 2"

Part name	Part no.	Weight per UOM [lbs/UOM]
ProPEX LF Brass x CPVC Spigot Adapter Kit, 1 1/4" PEX x 1 1/4" CPVC (IPS or CTS)	CP4501300	0.6
ProPEX LF Brass x CPVC Spigot Adapter Kit, 1 1/2" PEX x 1 1/2" CPVC (IPS or CTS)	CP4501500	0.75
ProPEX LF Brass x CPVC Spigot Adapter Kit, 2" PEX x 2" CPVC (IPS or CTS)	CP4502000	1.4

Part name	Part no.	Codes	Standards	Listings			
ProPEX lead-free (LF) brass CPVC spigot adapter kits	All	UPC IBC IRC IPC NPC of Canada UMC NSPC IMC	ASTM F877 NSF/ANSI/CAN 372 ASTM F1960 CSA B137.5 ASTM D2846 NSF/ANSI/CAN 61 NSF/ANSI 14	IAPMO-ES ICC-ES-PMG cNSFus-pw-G U.P.Code cQAlus P321			
In addition, the following parts have additional codes, standards, or listings:							
ProPEX LF Brass x CPVC Spigot Adapter Kit, 1 1/2" PEX x 1 1/2" CPVC (IPS or CTS)	CP4501500			HUD MR 1269			
ProPEX LF Brass x CPVC Spigot Adapter Kit, 2" PEX x 2" CPVC (IPS or CTS)	CP4502000			HUD MR 1269			

Installation	Related applications
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.	PEX-a Plumbing Systems
	Radiant Heating and Cooling Systems
	Permafrost Protection Systems
	Turf Conditioning Systems
	AquaSAFE™ Fire Safety Systems

Footnotes Contact information

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