

ProPEX lead-free (LF) brass CPVC socket adapters

Submittal information

Date submitted:

| 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)

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 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

| Codes | Standards | Listings | | |
|--|--|--|--|--|
| UPC BC RC PC NPC of Canada UMC NSPC MC | NSF-372 ASTM F877 ASTM F1960 CSA B137.5 ASTM | IAPMO-ES HUD MR 1269 ICC-ES-PMG cNSFus-pw- | | |
| OF OLIDOLIKOLIFOLINFO DI GALIAUA OLINIOLINIO | D2846 NSF-61 NSF-14 | G U.P.Code cQAlus P321 | | |

| Trademark Information | Contact is | Contact information | | | |
|--|------------------------|-------------------------|--|--|--|
| | Uponor Inc. | Uponor Ltd. | | | |
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| ProPEX® is a registered trademark of Uponor Inc. ProPEX™ is a trademark of Uponor Ltd. | Apple Valley, MN 55124 | Mississauga, ON L5T 2X4 | | | |
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