

Adaptateurs ProPEX pour raccord de compression sur tube en cuivre en laiton sans plomb (LF)



Submittal information

Date de soumission:

Project Information

| | |
|---------------------------------|---------------------|
| Job name : | Location : |
| Engineer : | Date de soumission: |
| Contractor : | Présentée par: |
| 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

Uponor ProPEX®1 lead-free (LF) brass copper press fitting adapters transition copper fittings to Uponor PEX. The adapters are approved for use in hot and cold potable water and hydronic heating and cooling systems.



| Part name | Part no. | A [inch] | B [inch] | C [inch] | D [inch] | E [inch] | F [inch] | G [inch] | Cv | Weight per UOM [lbs/UOM] | Equivalent length through [ft] |
|--|------------|----------|----------|----------|----------|----------|----------|----------|-------|--------------------------|--------------------------------|
| ProPEX LF Brass Copper Press Fitting Adapter, 1" PEX x 1" Copper | LFP4501010 | 2.851 | 0.67 | 1 | 1.125 | 1.358 | 0.563 | 1.181 | 21.4 | 0.26 | 3.1 |
| ProPEX LF Brass Copper Press Fitting Adapter, 1 1/4" PEX x 1 1/4" Copper | LFP4501313 | 3.289 | 0.769 | 1.075 | 1.374 | 1.634 | 0.687 | 1.445 | 31.5 | 0.44 | 4.7 |
| ProPEX LF Brass Copper Press Fitting Adapter, 1 1/2" PEX x 1 1/2" Copper | LFP4501515 | 3.88 | 0.739 | 1.437 | 1.625 | 1.85 | 0.813 | 1.704 | 43.5 | 0.62 | 4.8 |
| ProPEX LF Brass Copper Press Fitting Adapter, 2" PEX x 2" Copper | LFP4502020 | 4.65 | 0.929 | 1.575 | 2.125 | 2.559 | 1.063 | 2.147 | 81.5 | 1.3 | 5.61 |
| ProPEX LF Brass Copper Press Fitting Adapter, 2 1/2" PEX x 2 1/2" Copper | LFP4502525 | 5.85 | 1.406 | 1.614 | 2.624 | 3.15 | 1.312 | 2.83 | 137 | 2.66 | 6.89 |
| ProPEX LF Brass Copper Press Fitting Adapter, 3" PEX x 3" Copper | LFP4503030 | 6.671 | 1.48 | 1.811 | 3.125 | 3.622 | 1.563 | 3.38 | 187.1 | 3.58 | 9.4 |
| ProPEX LF Brass Copper Press Fitting Adapter, 1/2" PEX x 1/2" Copper | LFP4505050 | 2.009 | 0.553 | 0.748 | 0.624 | 0.906 | 0.312 | 0.709 | 5.6 | 0.1 | 2.1 |
| ProPEX LF Brass Copper Press Fitting Adapter, 3/4" PEX x 3/4" Copper | LFP4507575 | 2.404 | 0.593 | 0.866 | 0.874 | 1.083 | 0.437 | 0.945 | 12.8 | 0.16 | 2.4 |

| Part name | Part no. | End type 1 | End type 2 |
|--|------------|---------------|---------------------|
| ProPEX LF Brass Copper Press Fitting Adapter, 1" PEX x 1" Copper | LFP4501010 | ProPEX 1" | Copper Press 1" |
| ProPEX LF Brass Copper Press Fitting Adapter, 1 1/4" PEX x 1 1/4" Copper | LFP4501313 | ProPEX 1-1/4" | Copper Press 1-1/4" |
| ProPEX LF Brass Copper Press Fitting Adapter, 1 1/2" PEX x 1 1/2" Copper | LFP4501515 | ProPEX 1-1/2" | Copper Press 1-1/2" |
| ProPEX LF Brass Copper Press Fitting Adapter, 2" PEX x 2" Copper | LFP4502020 | ProPEX 2" | Copper Press 2" |
| ProPEX LF Brass Copper Press Fitting Adapter, 2 1/2" PEX x 2 1/2" Copper | LFP4502525 | ProPEX 2-1/2" | Copper Press 2-1/2" |
| ProPEX LF Brass Copper Press Fitting Adapter, 3" PEX x 3" Copper | LFP4503030 | ProPEX 3" | Copper Press 3" |
| ProPEX LF Brass Copper Press Fitting Adapter, 1/2" PEX x 1/2" Copper | LFP4505050 | ProPEX 1/2" | Copper Press 1/2" |
| ProPEX LF Brass Copper Press Fitting Adapter, 3/4" PEX x 3/4" Copper | LFP4507575 | ProPEX 3/4" | Copper Press 3/4" |

| Installation | | Related applications | |
|---|--|---|---|
| Use ProPEX tool and ProPEX rings (sold separately) for connecting the PEX pipe. For more information, refer to the Uponor Piping Pocket Guide. Follow press tool manufacturers' install instructions for the male or female press end of the adapter. | | PEX-a Plumbing Systems Hydronic heating and cooling systems Permafrost Protection Systems | |
| Codes | Standards | Listings | |
| UPC IBC IRC IPC NPC of Canada UMC NSPC IMC | ASME B16.51 IAPMO PS 117 NSF-372 ASTM F877 ICC-ES LC1002 ASTM F1960 CSA B137.5 NSF-61 NSF-14 | IAPMO-ES cNSFus-pw-G U.P.Code ICC-PMG-1412 | |
| Trademark Information | | Contact information | |
| ProPEX® is a registered trademark of Uponor Inc. ProPEX™ is a trademark of Uponor Ltd. | | 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 800.636.9517 |