

# ProPEX® Lead-free (LF) Brass Male Threaded Adapter

Submittal Information

Revision D: Oct. 13, 2015

## Project Information

Job Name:

Location:

Part No. Ordered:

Engineer:

Date Submitted:

Contractor:

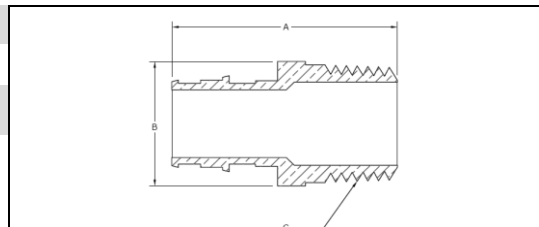
Submitted By:

Manufacturer's Representative:

Approved By:

## Technical Data

Material: C69300 Brass



## Product Information and Application Use

ProPEX® Lead-free (LF) Male Threaded Adapters connect Uponor PEX tubing to male NPT threads for use in hot and cold domestic potable water systems, residential fire safety and hydronic radiant heating and cooling systems.<sup>1</sup> These adapters are safe for direct burial in soil.

| ✓ Description   | Part Number | A     | B          | C         | Weight    | Equiv. Length (ft.) | Cv    |
|---|-------------|-------|------------|-----------|-----------|---------------------|-------|
| ProPEX LF Brass Male Threaded Adapter, 3/8" PEX x 1/2" NPT      | LF4523850   | 1.62" | 0.875" HEX | 0.50" NPT | 0.11 lbs. | N/A                 | N/A   |
| ProPEX LF Brass Male Threaded Adapter, 1/2" PEX x 1/2" NPT*     | LF4525050   | 1.73" | 0.875" HEX | 0.50" NPT | 0.32 lbs. | 2.3                 | 5     |
| ProPEX LF Brass Male Threaded Adapter, 1/2" PEX x 3/4" NPT      | LF4525075   | 1.78" | 1.125" HEX | 0.75" NPT | 0.18 lbs. | 1.8                 | 6.2   |
| ProPEX LF Brass Male Threaded Adapter, 3/4" PEX x 3/4" NPT*     | LF4527575   | 2.02" | 1.125" HEX | 0.75" NPT | 0.20 lbs. | 2.7                 | 11.3  |
| ProPEX LF Brass Male Threaded Adapter, 3/4" PEX x 1" NPT        | LF4527510   | 2.22" | 1.375" HEX | 1.00" NPT | 0.35 lbs. | 3.4                 | 10.9  |
| ProPEX LF Brass Male Threaded Adapter, 1" PEX x 3/4" NPT        | LF4521075   | 2.25" | 1.250" HEX | 0.75" NPT | 0.30 lbs. | 1.2                 | 17.8  |
| ProPEX LF Brass Male Threaded Adapter, 1" PEX x 1" NPT*         | LF4521010   | 2.46" | 1.375" HEX | 1.00" NPT | 0.44 lbs. | 3.2                 | 19.9  |
| ProPEX LF Brass Male Threaded Adapter, 1 1/4" PEX x 1 1/4" NPT* | LF4521313   | 2.72" | 1.750" HEX | 1.25" NPT | 0.75 lbs. | 4.2                 | 32.4  |
| ProPEX LF Brass Male Threaded Adapter, 1 1/2" PEX x 1 1/2" NPT* | LF4521515   | 3.00" | 2.250" HEX | 1.50" NPT | 0.80 lbs. | 5.5                 | 39.3  |
| ProPEX LF Brass Male Threaded Adapter, 2" PEX x 2" NPT*         | LF4522020   | 3.86" | 2.375" HEX | 2.00" NPT | 1.90 lbs. | 5.6                 | 78.6  |
| ProPEX LF Brass Male Threaded Adapter, 2 1/2" PEX x 2 1/2" NPT  | LF4522525   | 4.83" | 3.25" HEX  | 2.50" NPT | 3.10 lbs. | 1.5                 | 227.3 |
| ProPEX LF Brass Male Threaded Adapter, 3" PEX x 3" NPT          | LF4523030   | 5.53" | 3.75" HEX  | 3.00" NPT | 4.90 lbs. | 9.1                 | 187.5 |

## Installation

Use the appropriate ProPEX Ring for PEX-a tubing. Refer to the Uponor AquaPEX® Professional Plumbing Installation Guide, AquaSAFE™ Residential Fire Sprinkler Installation Guide or Uponor Radiant Installation Handbook for additional information.

## Standards

ASTM F877; ASTM F1960; CAN/CSA B137.5; NSF 14; NSF 61; NSF 372

## Codes

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

## Listings

cNSFus-pw-G; cNSFus-rfh; \*HUD MR 1269; IAPMO 3558; ICC-ES-PMG-1006; ICC-ES-PMG-1012; \*UL 1821; \*ULC/ORD-C199P; U.P. Code

## Related Applications

PEX-a Plumbing Systems  
 Radiant Heating and Cooling Systems  
 Snow and Ice Melting Systems  
 Permafrost Protection Systems  
 Turf Conditioning Systems  
 AquaSAFE Fire Safety Systems

## Contact Information

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