

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

Submittal Information  
Revision A: Jan. 20, 2010

## Project Information

Job Name:

Location:

Part No. Ordered:

Engineer:

Date Submitted:

Contractor:

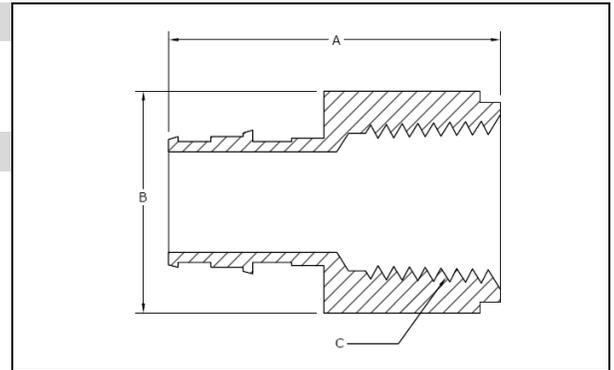
Submitted By:

Manufacturer's Representative:

Approved By:

## Technical Data

Material: C69300 Brass



## Product Information and Application Use

The ProPEX® Lead-free Brass Female Threaded Adapter connects Uponor PEX tubing to female NPT threads.<sup>1</sup> Use these fittings in hot and cold domestic potable water systems or in any radiant heating system. One end of the adapter is manufactured with the Uponor ProPEX Fitting for connections to Wirsbo hePEX™ tubing or Uponor AquaPEX® tubing. The other end of the adapter connects to copper. These adapters are safe for direct burial in soil.

✓ Description	Part Number	A	B	C	Weight
ProPEX LF Brass Female Threaded Adapter, ½" PEX x ½" NPT	LF4575050	1.57"	1" HEX	½" NPT	0.20 lbs.
ProPEX LF Brass Female Threaded Adapter, ½" PEX x ¾" NPT	LF4575075	1.75"	1 ⅜" HEX	¾" NPT	0.40 lbs.
ProPEX LF Brass Female Threaded Adapter, ¾" PEX x ¾" NPT*	LF4577575	1.87"	1 ⅜" HEX	¾" NPT	0.20 lbs.
ProPEX LF Brass Female Threaded Adapter, ¾" PEX x 1" NPT	LF4577510	2.21"	1 ½" HEX	1" NPT	0.40 lbs.
ProPEX LF Brass Female Threaded Adapter, 1" PEX x 1" NPT	LF4571010	2.44"	1 ½" HEX	1" NPT	0.45 lbs.
ProPEX LF Brass Female Threaded Adapter, 1 ¼" PEX x 1 ¼" NPT	LF4571313	2.57"	2" HEX	1 ¼" NPT	1.00 lbs.
ProPEX LF Brass Female Threaded Adapter, 1 ½" PEX x 1 ½" NPT	LF4571515	2.75"	2 ½" HEX	1 ½" NPT	2.20 lbs.
ProPEX Brass Female Threaded Adapter, 2" PEX x 2" NPT	LF4572020	3.53"	3" HEX	2" NPT	2.20 lbs.

## Installation

ProPEX Tool and ProPEX Rings (sold separately) are required for connecting the PEX tubing. For more information, refer to the AquaPEX Professional Plumbing Installation Guide or the Radiant Floor Heating Installation Handbook.

## Standards

CAN/CSA B137.5; ASTM F877; ASTM F1960

## Codes

IPC; UPC; NSPC; NPC of Canada

## Listings

ANSI/NSF 14- and 61-certified; ICC ESR 1099; HUD MR 1269; U.P. Code, Annex G; \*UL 1821; \*ULC/ORD C199P

## Related Applications

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

## Contact Information

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<sup>1</sup>ProPEX® is a registered trademark of Uponor, Inc. ProPEX™ is a trademark of Uponor Ltd.