

# ProPEX® Lead-free (LF) Brass Sweat Adapter

Submittal Information  
Revision A: Jan. 20, 2010

## Project Information

Job Name:

Location:

Part No. Ordered:

Engineer:

Date Submitted:

Contractor:

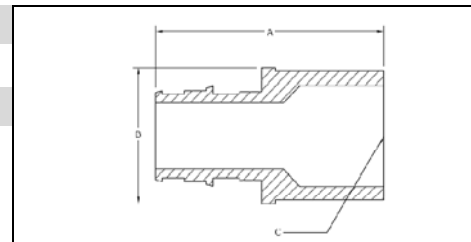
Submitted By:

Manufacturer's Representative:

Approved By:

## Technical Data

Material: C69300 Brass



## Product Information and Application Use

ProPEX® Lead-free Brass Sweat Adapters transition Uponor PEX tubing to copper pipe.<sup>1</sup> Adapters are approved for use in hot and cold potable water systems, hydronic radiant heating systems and the AquaSAFE™ Residential Fire Safety System. These adapters are safe for direct burial in soil.

✓ Description	Part Number	A	B	C	Weight
ProPEX LF Brass Sweat Adapter, 3/8" PEX x 1/2" Copper	LF4513850	1.32"	0.721"	0.50"	0.08 lbs.
ProPEX LF Brass Sweat Adapter, 1/2" PEX x 1/2" Copper	LF4515050	1.44"	0.750"	0.50"	0.08 lbs.
ProPEX LF Brass Sweat Adapter, 1/2" PEX x 3/4" Copper	LF4515075	1.63"	0.989"	0.75"	0.16 lbs.
ProPEX LF Brass Sweat Adapter, 3/4" PEX x 1/2" Copper	LF4517550	1.67"	1.070"	0.50"	0.16 lbs.
ProPEX LF Brass Sweat Adapter, 3/4" PEX x 3/4" Copper*	LF4517575	2.04"	1.070"	0.75"	0.30 lbs.
ProPEX LF Brass Sweat Adapter, 3/4" PEX x 1" Copper	LF4517510	2.17"	1.258"	1.00"	0.31 lbs.
ProPEX LF Brass Sweat Adapter, 1" PEX x 1" Copper*	LF4511010	2.40"	1.345"	1.00"	0.30 lbs.
ProPEX LF Brass Sweat Adapter, 1 1/4" PEX x 1 1/4" Copper	LF4511313	2.63"	1.640"	1.25"	0.50 lbs.
ProPEX LF Brass Sweat Adapter, 1 1/2" PEX x 1 1/2" Copper	LF4511515	2.75"	1.875"	1.50"	0.50 lbs.
ProPEX LF Brass Sweat Adapter, 2" PEX x 2" Copper	LF4512020	3.53"	3.00"	2.00"	2.00 lbs.

## Installation

Use the appropriate Uponor ProPEX Ring for the tubing (sold separately). Do not solder within 18 inches of the ProPEX Fitting. Refer to AquaPEX® Professional Plumbing Installation Guide, Radiant Floor Heating Installation Handbook or AquaSAFE™ Residential Fire Sprinkler Installation Guide for additional information.

## Standards

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

## Codes

IPC; UPC; NSPC; NPC of Canada

## Listings

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

## Related Applications

PEX-a Plumbing Systems  
Uponor Residential Fire Safety 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.