

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

Submittal information Revision G: June 5, 2020

Project information

Job name:

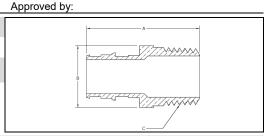
Location:	Part no. ordered:
Engineer:	Date submitted:
Contractor:	Submitted by:
Manufacturer's representative:	Approved by:

Technical data

Material: Lead-free brass

Product information and application use

ProPEX® lead-free (LF) brass 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.¹ These adapters are safe for direct burial in soil.



✓ Description	Part number	Α	В	С	Weight	Equiv. length (ft.)	Cv
ProPEX LF Brass Male Threaded Adapter, $\%$ PEX x $\slash\!\!/\!\!/^*$ 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	0.12 lbs.	2.3	5
ProPEX LF Brass Male Threaded Adapter, $\frac{1}{2}$ " PEX x $\frac{3}{4}$ " NPT	LF4525075	1.78"	1.125" HEX	0.75" NPT	0.20 lbs.	1.8	6.2
ProPEX LF Brass Male Threaded Adapter, $\ensuremath{\mbox{\sc Br}}$ PEX x $\ensuremath{\mbox{\sc W}}$ NPT*	LF4527575	2.02"	1.125" HEX	0.75" NPT	0.20 lbs.	2.7	11.3
ProPEX LF Brass Male Threaded Adapter, ¾" PEX x 1" NPT	LF4527510	2.22"	1.375" HEX	1.00" NPT	0.32 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	0.26 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	0.38 lbs.	3.2	19.9
ProPEX LF Brass Male Threaded Adapter, 11/4" PEX x 11/4" NPT*	LF4521313	2.72"	1.750" HEX	1.25" NPT	0.62 lbs.	4.2	32.4
ProPEX LF Brass Male Threaded Adapter, 1½" PEX x 1½" 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	1.45 lbs.	5.6	78.6
ProPEX LF Brass Male Threaded Adapter, $2\frac{1}{2}$ " PEX x $2\frac{1}{2}$ " 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 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; 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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