

# Adaptateurs filetés femelles en laiton sans plomb (LF) ProPEX



## Renseignements sur le projet

Nom du poste :	Lieu :
Ingénieur :	Date de soumission:
Entrepreneur :	Présentée par:
Représentant du fabricant :	Approuvé par :

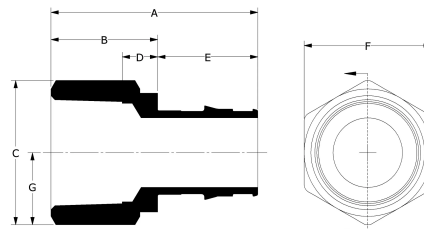
## Données techniques

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)
Prop 65 label required?	Yes

## Informations sur le produit et utilisation de l'application

The ProPEX® Lead-free Brass Female Threaded Adapter connects Uponor PEX-a tubing to female NPT threads. 1 Use these fittings in hot and cold domestic potable water systems, residential fire sprinkler systems or hydronic radiant heating and cooling systems. 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.

Note: Temperature and pressure ratings stated are hydrostatic ratings. For domestic hot-water (DHW) and DHW recirculation installations, operating conditions should not exceed 140°F (60°C) at 80 psi (5.5 bar) in accordance with ASTM F2023. For additional information regarding application-specific temperature and pressure ratings, refer to the Uponor PEX Piping Systems Design and Installation Manual.



Nom de la pièce	Numéro de pièce	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	G [inch]	End Type 1	End Type 2	Weight per UOM [lbs/UOM]
ProPEX LF Brass Female Threaded Adapter, 1/2" PEX x 3/4" NPT	LF4575075	1.629	0.92	1.371	0.367	0.709	1.187	0.685	ProPEX 1/2"	FNPT 3/4"	0.18
ProPEX LF Brass Female Threaded Adapter, 3/4" PEX x 3/4" NPT	LF4577575	1.865	0.92	1.371	0.366	0.945	1.187	0.685	ProPEX 3/4"	FNPT 3/4"	-
ProPEX LF Brass Female Threaded Adapter, 1" PEX x 1" NPT	LF4571010	2.441	1.26	1.732	0.419	1.181	1.5	0.866	ProPEX 1"	FNPT 1"	0.42
ProPEX LF Brass Female Threaded Adapter, 1 1/4" PEX x 1 1/4" NPT	LF4571313	2.565	1.12	2.309	0.413	1.445	2.0	1.155	ProPEX 1-1/4"	FNPT 1-1/4"	0.73
ProPEX LF Brass Female Threaded Adapter, 1/2" PEX x 1/2" NPT	LF4575050	1.569	0.86	1.155	0.325	0.709	1.0	0.577	ProPEX 1/2"	FNPT 1/2"	0.14
ProPEX LF Brass Female Threaded Adapter, 3/4" PEX x 1" NPT	LF4577510	2.205	1.26	1.732	0.599	0.945	1.5	0.866	ProPEX 3/4"	FNPT 1"	-
ProPEX LF Brass Female Threaded Adapter, 1 1/2" PEX x 1 1/2" NPT	LF4571515	2.864	1.16	2.598	0.436	1.704	2.25	1.299	ProPEX 1-1/2"	FNPT 1-1/2"	0.95
ProPEX LF Brass Female Threaded Adapter, 2" PEX x 2" NPT	LF4572020	3.547	1.4	3.464	0.703	2.147	3.0	1.732	ProPEX 2"	FNPT 2"	2.23

Nom de la pièce	Numéro de pièce	Les codes	Normes	Annonces
Adaptateurs filetés femelles en laiton sans plomb (LF) ProPEX	All	UPC IBC IRC IPC NPC of Canada UMC NSPC IMC	ASTM F877 NSF/ANSI/CAN 372 ASTM F1960 CSA B137.5 NSF/ANSI/CAN 61 NSF/ANSI 14	IAPMO-ES ICC-ES-PMG U.P.Code
In addition, the following parts have additional codes, standards, or listings:				
ProPEX LF Brass Female Threaded Adapter, 1/2" PEX x 3/4" NPT	LF4575075			cNSFus-pw-G
ProPEX LF Brass Female Threaded Adapter, 3/4" PEX x 3/4" NPT	LF4577575		UL 1821	cNSFus-pw-fs-G
ProPEX LF Brass Female Threaded Adapter, 1" PEX x 1" NPT	LF4571010		UL 1821	cNSFus-pw-fs-G
ProPEX LF Brass Female Threaded Adapter, 1 1/4" PEX x 1 1/4" NPT	LF4571313		UL 1821	cNSFus-pw-fs-G
ProPEX LF Brass Female Threaded Adapter, 1/2" PEX x 1/2" NPT	LF4575050			cNSFus-pw-G
ProPEX LF Brass Female Threaded Adapter, 3/4" PEX x 1" NPT	LF4577510			cNSFus-pw-G
ProPEX LF Brass Female Threaded Adapter, 1 1/2" PEX x 1 1/2" NPT	LF4571515			cNSFus-pw-G
ProPEX LF Brass Female Threaded Adapter, 2" PEX x 2" NPT	LF4572020			cNSFus-pw-G

#### L'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.

#### Applications connexes

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

#### Notes de bas de page

#### Coordonnées de la personne-ressource

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