

Adaptateurs filetés mâles en laiton ProPEX sans plomb (LF)

Renseignements sur le projet

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

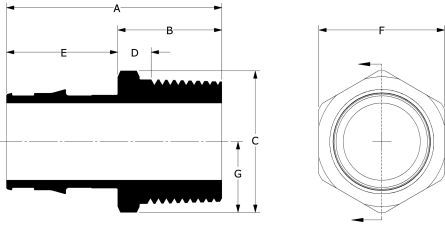
Données techniques

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

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

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 [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	Cv	End Type 1	End Type 2
ProPEX LF Brass Male Threaded Adapter, 3/4" PEX x 3/4" NPT	LF4527575	49.40	25.40	30.37	11.54	24	27.18	15.18	11.3	ProPEX 3/4"	MNPT 3/4"
ProPEX LF Brass Male Threaded Adapter, 1" PEX x 1" NPT	LF4521010	58.06	28.07	38.14	10.72	30	33.91	19.07	19.9	ProPEX 1"	MNPT 1"
ProPEX LF Brass Male Threaded Adapter, 1 1/4" PEX x 1 1/4" NPT	LF4521313	64.77	28.07	48.90	10.11	36.70	42.67	24.45	32.4	ProPEX 1-1/4"	MNPT 1-1/4"
ProPEX LF Brass Male Threaded Adapter, 1/2" PEX x 1/2" NPT	LF4525050	41.62	23.62	24.46	10.07	18	21.84	12.23	5	ProPEX 1/2"	MNPT 1/2"
ProPEX LF Brass Male Threaded Adapter, 3/4" PEX x 1" NPT	LF4527510	51.94	27.94	38.39	10.60	24	33.91	19.20	10.9	ProPEX 3/4"	MNPT 1"
ProPEX LF Brass Male Threaded Adapter, 1" PEX x 3/4" NPT	LF4521075	55.91	25.91	35.65	12.05	30	31.75	17.82	17.8	ProPEX 1"	MNPT 3/4"
ProPEX LF Brass Male Threaded Adapter, 1 1/2" PEX x 1 1/2" NPT	LF4521515	72.49	29.21	55.04	10.83	43.28	48.77	27.52	39.3	ProPEX 1-1/2"	MNPT 1-1/2"
ProPEX LF Brass Male Threaded Adapter, 2" PEX x 2" NPT	LF4522020	89.99	35.46	66.04	16.22	54.53	60.33	33.02	78.6	ProPEX 2"	MNPT 2"
ProPEX LF Brass Male Threaded Adapter, 1/2" PEX x 3/4" NPT	LF4525075	41.62	23.62	30.62	9.76	18	27.18	15.31	6.2	ProPEX 1/2"	MNPT 3/4"
ProPEX LF Brass Male Threaded Adapter, 2 1/2" PEX x 2 1/2" NPT	LF4522525	122.68	50.80	83.28	21.91	71.88	73.66	41.64	227.3	ProPEX 2-1/2"	MNPT 2-1/2"
ProPEX LF Brass Male Threaded Adapter, 3" PEX x 3" NPT	LF4523030	136.65	50.80	101.46	20.32	85.85	89.41	50.73	187.5	ProPEX 3"	MNPT 3"
ProPEX LF Brass Male Threaded Adapter, 3/8" PEX x 1/2" NPT	LF4523850	38.63	23.62	24.46	10.07	15.01	21.84	12.23	5	ProPEX 3/8"	MNPT 1/2"

Nom de la pièce	Numéro de pièce	Weight per UOM [kg/UOM]
ProPEX LF Brass Male Threaded Adapter, 3/4" PEX x 3/4" NPT	LF4527575	0.091
ProPEX LF Brass Male Threaded Adapter, 1" PEX x 1" NPT	LF4521010	0.172
ProPEX LF Brass Male Threaded Adapter, 1 1/4" PEX x 1 1/4" NPT	LF4521313	0.281
ProPEX LF Brass Male Threaded Adapter, 1/2" PEX x 1/2" NPT	LF4525050	0.054
ProPEX LF Brass Male Threaded Adapter, 3/4" PEX x 1" NPT	LF4527510	0.145
ProPEX LF Brass Male Threaded Adapter, 1" PEX x 3/4" NPT	LF4521075	0.118
ProPEX LF Brass Male Threaded Adapter, 1 1/2" PEX x 1 1/2" NPT	LF4521515	0.363

1/2" NPT		
ProPEX LF Brass Male Threaded Adapter, 2" PEX x 2" NPT	LF4522020	0.658
ProPEX LF Brass Male Threaded Adapter, 1/2" PEX x 3/4" NPT	LF4525075	0.091
ProPEX LF Brass Male Threaded Adapter, 2 1/2" PEX x 2 1/2" NPT	LF4522525	1.406
ProPEX LF Brass Male Threaded Adapter, 3" PEX x 3" NPT	LF4523030	2.223
ProPEX LF Brass Male Threaded Adapter, 3/8" PEX x 1/2" NPT	LF4523850	0.05

Nom de la pièce	Numéro de pièce	Les codes	Normes	Annonces
Adaptateurs filetés mâles en laiton ProPEX sans plomb (LF)	All	UPC IBC IRC IPC NPC of Canada UMC NSPC IMC	ASTM F877 ASTM F1960 CSA B137.5	IAPMO-ES ICC-ES-PMG U.P.Code
In addition, the following parts have additional codes, standards, or listings:				
ProPEX LF Brass Male Threaded Adapter, 3/4" PEX x 3/4" NPT	LF4527575		NSF-372 NSF-61 NSF-14	cNSFus-pw-G
ProPEX LF Brass Male Threaded Adapter, 1" PEX x 1" NPT	LF4521010		NSF-372 UL 1821 NSF-61 NSF-14	cNSFus-pw-fs-G
ProPEX LF Brass Male Threaded Adapter, 1 1/4" PEX x 1 1/4" NPT	LF4521313		NSF-372 UL 1821 NSF-61 NSF-14	cNSFus-pw-fs-G
ProPEX LF Brass Male Threaded Adapter, 1/2" PEX x 1/2" NPT	LF4525050		NSF-372 NSF-61 NSF-14	cNSFus-pw-G
ProPEX LF Brass Male Threaded Adapter, 3/4" PEX x 1" NPT	LF4527510		NSF-372 NSF-61 NSF-14	cNSFus-pw-G
ProPEX LF Brass Male Threaded Adapter, 1" PEX x 3/4" NPT	LF4521075		NSF-372 NSF-61 NSF-14	cNSFus-pw-G
ProPEX LF Brass Male Threaded Adapter, 1 1/2" PEX x 1 1/2" NPT	LF4521515		NSF-372 NSF-61 NSF-14	cNSFus-pw-G
ProPEX LF Brass Male Threaded Adapter, 2" PEX x 2" NPT	LF4522020		NSF-372 NSF-61 NSF-14	cNSFus-pw-G
ProPEX LF Brass Male Threaded Adapter, 1/2" PEX x 3/4" NPT	LF4525075		NSF/ANSI/CAN 372 UL 1821 NSF/ANSI/CAN 61 NSF/ANSI 14	cNSFus-pw-fs-G
ProPEX LF Brass Male Threaded Adapter, 2 1/2" PEX x 2 1/2" NPT	LF4522525		NSF-372 NSF-61 NSF-14	cNSFus-pw-G
ProPEX LF Brass Male Threaded Adapter, 3" PEX x 3" NPT	LF4523030		NSF-372 NSF-61 NSF-14	cNSFus-pw-G
ProPEX LF Brass Male Threaded Adapter, 3/8" PEX x 1/2" NPT	LF4523850		NSF-372 NSF-61 NSF-14	cNSFus-pw-G

L'installation	Applications connexes
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.	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
-	Uponor Inc. 5925 148th Street West Apple Valley, MN 55124 T 800.321.4739 F 952.891.2008
	Uponor Ltd. 6510 Kennedy Road Mississauga, ON L5T 2X4 T 888.594.7726 F 800.638.9517