

# Adaptateurs filetés mâles ProPEX en laiton

## Renseignements sur le projet

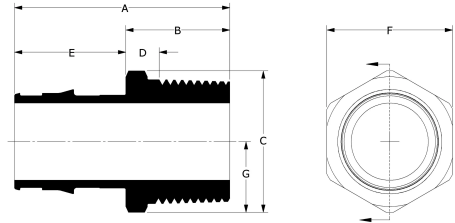
Nom du poste :	Lieu :
Ingénieur :	Date de soumission:
Entrepreneur :	Présentée par:
Représentant du fabricant :	Approuvé par :

## Données techniques

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® male threaded adapters connect Uponor PEX pipe to male NPT threads for use in hydronic heating and cooling systems. 1 One end of the adapter is manufactured with Uponor ProPEX fittings for connection to Wirsbo hePEX™ tubing and the other end is manufactured to adapt female threaded connections. These adapters are not safe for direct burial in soil. Note: Not for potable use.



Nom de la pièce	Numéro de pièce	A [Inch]	B [Inch]	C [Inch]	D [Inch]	E [Inch]	F [Inch]	G [Inch]	Cv	Weight per UOM [lbs/UOM]	Equivalent length through [ft]
ProPEX LF Brass Male Threaded Adapter, 2 1/2" PEX x 2 1/2" NPT	LF4522525	4.83	2	3.279	0.863	2.83	2.9	1.639	227.3	3.1	1.5
ProPEX LF Brass Male Threaded Adapter, 3" PEX x 3" NPT	LF4523030	5.38	2	3.994	0.8	3.38	3.52	1.997	187.5	4.9	9.1
ProPEX LF Brass Male Threaded Adapter, 3/8" PEX x 1/2" NPT	LF4523850	1.521	0.93	0.963	0.396	0.591	0.86	0.481	5	0.11	2.3
ProPEX LF Brass Male Threaded Adapter, 1/2" PEX x 3/4" NPT	LF4525075	1.639	0.93	1.206	0.384	0.709	1.07	0.603	6.2	0.2	1.8
ProPEX Brass Male Threaded Adapter, 5/8" PEX x 3/4" NPT	Q4526375	1.941	1.075	1.299	0.425	0.866	1.125	0.65	-	0.18	-
ProPEX Brass Male Threaded Adapter, 1" PEX x 1" NPT	Q5521010	2.236	1.055	1.526	0.372	1.181	1.335	0.763	19.9	0.45	3.2
ProPEX Brass Male Threaded Adapter, 1" PEX x 3/4" NPT	Q5521075	2.136	0.955	1.37	0.409	1.181	1.2	0.685	17.8	0.26	1.2
ProPEX Brass Male Threaded Adapter, 1 1/4" PEX x 1 1/4" NPT	Q5521313	2.51	1.065	1.924	0.358	1.445	1.68	0.962	32.4	0.65	4.2
ProPEX Brass Male Threaded Adapter, 1 1/2" PEX x 1 1/2" NPT	Q5521515	2.829	1.125	2.202	0.402	1.704	1.92	1.101	39.3	0.66	5.5
ProPEX Brass Male Threaded Adapter, 2" PEX x 2" NPT	Q5522020	3.432	1.285	2.75	0.528	2.147	2.395	1.375	78.6	2	5.61
ProPEX Brass Male Threaded Adapter, 1/2" PEX x 1/2" NPT	Q5525050	1.614	0.905	0.978	0.371	0.709	0.86	0.489	5	0.12	2.3
ProPEX Brass Male Threaded Adapter, 3/4" PEX x 1" NPT	Q5527510	2.05	1.105	1.526	0.422	0.945	1.335	0.763	10.9	0.3	3.4
ProPEX Brass Male Threaded Adapter, 3/4" PEX x 3/4" NPT	Q5527575	1.85	0.905	1.22	0.359	0.945	1.07	0.61	11.3	0.19	2.7
ProPEX Brass Male Threaded Adapter, 3/4" PEX x 1/2" NPT	Q5527550	1.85	0.905	1.22	0.359	0.945	1.07	0.61	17.5	0.16	1.52

Nom de la pièce	Numéro de pièce	Material group	End Type 1	End Type 2
ProPEX LF Brass Male Threaded Adapter, 2 1/2" PEX x 2 1/2" NPT	LF4522525	-	ProPEX 2-1/2"	MNPT 2-1/2"
ProPEX LF Brass Male Threaded Adapter, 3" PEX x 3" NPT	LF4523030	-	ProPEX 3"	MNPT 3"
ProPEX LF Brass Male Threaded Adapter, 3/8" PEX x 1/2" NPT	LF4523850	-	ProPEX 3/8"	MNPT 1/2"
ProPEX LF Brass Male Threaded Adapter, 1/2" PEX x 3/4" NPT	LF4525075	-	ProPEX 1/2"	MNPT 3/4"

ProPEX Brass Male Threaded Adapter, 5/8" PEX x 3/4" NPT	Q4526375	-	ProPEX 5/8"	MNPT 3/4"
ProPEX Brass Male Threaded Adapter, 1" PEX x 1" NPT	Q5521010	-	ProPEX 1"	MNPT 1"
ProPEX Brass Male Threaded Adapter, 1" PEX x 3/4" NPT	Q5521075	-	ProPEX 1"	MNPT 3/4"
ProPEX Brass Male Threaded Adapter, 1 1/4" PEX x 1 1/4" NPT	Q5521313	-	ProPEX 1-1/4"	MNPT 1-1/4"
ProPEX Brass Male Threaded Adapter, 1 1/2" PEX x 1 1/2" NPT	Q5521515	-	ProPEX 1-1/2"	MNPT 1-1/2"
ProPEX Brass Male Threaded Adapter, 2" PEX x 2" NPT	Q5522020	-	ProPEX 2"	MNPT 2"
ProPEX Brass Male Threaded Adapter, 1/2" PEX x 1/2" NPT	Q5525050	-	ProPEX 1/2"	MNPT 1/2"
ProPEX Brass Male Threaded Adapter, 3/4" PEX x 1" NPT	Q5527510	-	ProPEX 3/4"	MNPT 1"
ProPEX Brass Male Threaded Adapter, 3/4" PEX x 3/4" NPT	Q5527575	-	ProPEX 3/4"	MNPT 3/4"
ProPEX Brass Male Threaded Adapter, 3/4" PEX x 1/2" NPT	Q5527550	-	ProPEX 3/4"	MNPT 1/2"

#### L'installation

Use the appropriate ProPEX ring for Uponor PEX pipe (sold separately). Refer to the Uponor Radiant Installation Handbook, Complete Design Assistance Manual (CDAM), or Hydronic Piping Design Assistance Manual (HPDAM) for additional information.

#### Applications connexes

Radiant Heating and Cooling Systems  
 Permafrost Protection Systems  
 Turf Conditioning Systems  
 Hydronic Piping Systems

#### Les codes

IMC|IBC|IRC|NPC of Canada|UMC\*

#### Normes

ASTM F1960|CSA B137.5|NSF-14|ASTM F877\*

#### Annonces

IAPMO-ESI|ICC-ES-PMG|cNSFus-rfh\*

#### Notes de bas de page

-  
 \* Certaines SKU de cette famille ont des codes, des normes ou des listes supplémentaires. Veuillez consulter uponor.com pour obtenir des renseignements complets.

#### 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