

Raccords ProPEX en laiton sans plomb (LF) à polyéthylène (PE)

Uponor

Renseignements sur le projet

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

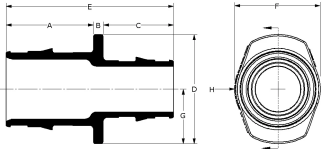
Données techniques

End type 1	ProPEX 1"
End type 2	PE 1"
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 Brass to Polyethylene (PE) Coupling transitions PE pipe to Uponor AquaPEX® tubing.1 Approved for use in hot and cold domestic potable water systems and radiant heating systems, these couplings are also safe for direct burial in soil. Note: This product does not include the crimp ring for the PE side of the coupling.

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]	H [mm]	Weight per UOM [kg/UOM]
ProPEX LF Brass to PE Coupling, 1" PEX x 1" PE	LF4591010	30	3.18	30.18	34.54	63.35	34.54	17.27	17.27	0.091

Nom de la pièce	Numéro de pièce	Les codes	Normes	Annonces
Raccords ProPEX en laiton sans plomb (LF) à polyéthylène (PE)	LF4591010	UPC IBC IRC IPC NPC of Canada UMC NSPC IMC	NSF-372 ASTM F877 ASTM F1960 CSA B137.5 NSF-61 NSF-14	IAPMO-ES ICC-ES-PMG cNSFus-pw-G U.P.Code

L'installation

Use the appropriate ProPEX Ring (sold separately) for connecting PEX tubing. Use crimp ring to secure the PE tubing to the fitting. Refer to the AquaPEX Professional Plumbing Installation Guide or the Radiant Floor Heating Installation Handbook for additional information.

Applications connexes

- PEX-a Plumbing Systems
- Radiant Heating and Cooling Systems
- Permafrost Protection Systems
- Turf Conditioning Systems

Notes de bas de page

Coordonnées de la personne-ressource

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