

# Kits de adaptadores de bridas de bronce sin plomo (LF) ProPEX



## Project information

Job name:	Location:
Engineer:	Fecha de envío:
Contractor:	Presentada por:
Manufacturer's representative:	Approved by:

## Technical data

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

## Product information and application use

ProPEX® Lead-free (LF) Brass Flange Adapter Kit connects Uponor PEX tubing to any compatible flange. Flanges conform to ANSI 16.5 150 Standard, are powder coated with an EPDM insulator adhered to the plate steel flange protruding inside of the steel flange to prevent contact with the LF brass flange adapter.

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.



Part name	Part no.	A [inch]	B [inch]	C [inch]	D [inch]	E [inch]	F [inch]	Cv	Equivalent length through [ft]	End Type 1	End Type 2
ProPEX LF Brass Flange Adapter Kit, 2 1/2" PEX (150 lb.)	LF2982525	3.77	0.63	2.837	7	0.933	3.5	131.5	7.6	ProPEX 2-1/2"	Flange 2-1/2"
ProPEX LF Brass Flange Adapter Kit, 3" PEX (150 lb.)	LF2983030	4.32	0.63	3.387	7.5	0.933	3.75	311	2.2	ProPEX 3"	Flange 3"

Part name	Part no.	Weight per UOM [lbs/UOM]
ProPEX LF Brass Flange Adapter Kit, 2 1/2" PEX (150 lb.)	LF2982525	9.2
ProPEX LF Brass Flange Adapter Kit, 3" PEX (150 lb.)	LF2983030	10.8

Part name	Part no.	Codes	Standards	Listings
Kits de adaptadores de bridas de bronce sin plomo (LF) ProPEX	All	UPC IBC IRC IPC NPC of Canada UMC NSPC IMC	NSF-372 ASTM F877 ASTM F1960 CSA B137.5 NSF-61 NSF-14	HUD MR 1269 IAPMO-ES ICC-ES- PMG cNSFus-pw-G U.P.Code

Installation	Related applications
ProPEX Expansion Tool and ProPEX Rings (sold separately) are required for connecting the PEX tubing. Refer to the Uponor AquaPEX® Professional Plumbing Installation Guide or Uponor Hydronic Piping Design Assistance Manual for additional information.	PEX-a Plumbing Systems Hydronic Radiant Heating and Cooling Systems Snow Melting Systems Turf Conditioning Systems Permafrost Prevention Systems

Footnotes	Contact information
-	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