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

Project information Job name: Location: Engineer: Fecha de envio: 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)

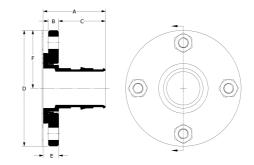
180 °F (82 °C) at 100 psi (6.9 bar) 200 °F (93 °C) at 80 psi (5.5 bar)

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 (Class 150)	LF2982525	3.77	0.63	2.663	7	6.433	3.5	131.5	7.6	ProPEX 2-1/2"	Flange 2-1/2"
ProPEX LF Brass Flange Adapter Kit, 3" PEX (Class 150)	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 (Class 150)	LF2982525	9.2
ProPEX LF Brass Flange Adapter Kit, 3" PEX (Class 150)	LF2983030	10.8

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

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.	Uponor Ltd.		
	5925 148th Street West	6510 Kennedy Road		
•	Apple Valley, MN 55124	Mississauga, ON L5T 2X4		
	T 800.321.4739	T 888.594.7726		
	F 952.891.2008	F 800.638.9517		