

ProPEX lead-free (LF) brass flange adapter kits

Project information	
Job name:	Location:
Engineer:	Date submitted:
Contractor:	Submitted by:
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)

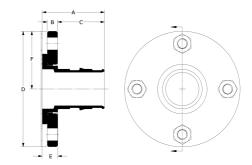
200 °F (93 °C) at 80 psi (5.5 bar)

Prop 65 label required?

Product information and application use

ProPEX® Lead-free (LF) Brass Flange Adapter Kit connects Uponor PEX tubing to any compatible flange. 1 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 applicationspecific 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
ProPEX lead-free (LF) brass flange adapter kits	All	UPC IBC IRC IPC NPC of Canada UMC NSPC IMC	ASTM F877 NSF/ANSI/CAN 372 ASTM F1960 CSA B137.5 NSF/ANSI/CAN 61 NSF/ANSI 14	IAPMO-ES HUD MR 1269 ICC-ES- PMG cNSFus-pw-G U.P.Code

In addition, the following parts have additional codes, standards, or listings:

ProPEX LF Brass Flange Adapter Kit,

LF2983030 3" PEX (150 lb.)

Related applications		
PEX-a Plumbing Systems		
Hydronic Radiant Heating and Cooling Systems		
Snow Melting Systems		
Turf Conditioning Systems		
Permafrost Prevention Systems		

Footnotes	Contact information		
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