

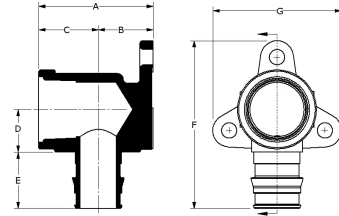
# ProPEX lead-free (LF) brass drop ear elbow adapters

## 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?	Yes



## Product information and application use

Uponor offers the ProPEX® Lead-free Drop Ear Brass Elbow for use in hot and cold domestic potable water systems.<sup>1</sup> One end of the adapter connects to female iron pipe (FIP) and the other end includes an Uponor ProPEX fitting for connections to Uponor AquaPEX® tubing.

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 [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	G [mm]	H [mm]	End Type 1	End Type 2
ProPEX LF Brass Drop Ear Elbow, 1/2" PEX x 3/8" FIP	LF4235038	43.09	16.59	26.50	13.50	18	55.96	48.92	23.86	ProPEX 1/2"	FNPT 3/8"
ProPEX LF Brass Drop Ear Elbow, 1/2" PEX x 1/2" FIP	LF4235050	43.09	16.59	26.50	13.50	18	55.96	48.92	23.72	ProPEX 1/2"	FNPT 1/2"
ProPEX LF Brass Drop Ear Elbow, 3/4" PEX x 3/4" FIP	LF4237575	48.77	23.37	25.40	18.03	24	71.25	54.70	22.85	ProPEX 3/4"	FNPT 3/4"
ProPEX LF Brass Drop Ear Elbow, 1" PEX x 1" FIP	LF4231010	62.23	27.94	34.29	21.59	30	84.48	63.03	31.62	ProPEX 1"	FNPT 1"

Part name	Part no.	Weight per UOM [kg/UOM]
ProPEX LF Brass Drop Ear Elbow, 1/2" PEX x 3/8" FIP	LF4235038	0.122
ProPEX LF Brass Drop Ear Elbow, 1/2" PEX x 1/2" FIP	LF4235050	0.091
ProPEX LF Brass Drop Ear Elbow, 3/4" PEX x 3/4" FIP	LF4237575	0.213
ProPEX LF Brass Drop Ear Elbow, 1" PEX x 1" FIP	LF4231010	0.395

Part name	Part no.	Codes	Standards	Listings
ProPEX lead-free (LF) brass drop ear elbow adapters	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	ICC-ES-PMG cNSFus-pw-G U.P.Code

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

ProPEX LF Brass Drop Ear Elbow, 3/4" PEX x 3/4" FIP	LF4237575
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## Installation

A ProPEX Ring is required for making ProPEX connections. Use the appropriate ProPEX Ring for tubing. For more information, refer to the Uponor Professional Plumbing Installation Guide.

## Related applications

PEX-a Plumbing Systems

## Footnotes

## Contact information

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