

F1807 x FIP Brass PEX 90° Drop Ear Elbow

Job Name	_____
Location	_____
Engineer	_____
Contractor	_____
Tag	_____ PO# _____

Specifications

Manufactured to the highest industry standards, Jones Stephens' F1807 lead-free brass crimp fittings provide precise, leak-free connections. The secure and reliable crimp fitting method provides full, immediate strength upon installation, with 360-degree uniform pressure. Approved for use with PEX piping.

Applications

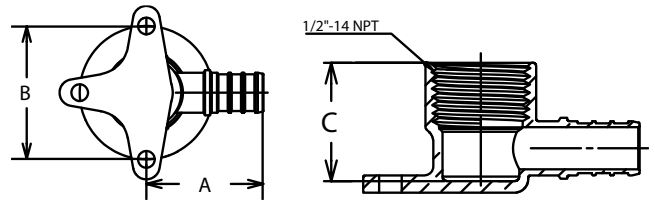
Jones Stephens' F1807 x FIP Brass PEX 90° Drop Ear Elbows are approved for use with commercial and residential non-potable water applications.

Materials

Lead-free brass

Certifications/Listings/Approvals

- ASTM F1807-2019b
- NSF/ANSI/ CAN 372-2022 and 61-2021
- NSF/ANSI 14-2016a
- CSA B137.5-2017
- Lead Law Compliant



	ID	OD
F1807 Specified Dimensions	in (mm)	in (mm)
1/2" End Connection	.37(9.30)	.47(11.98)
3/4" End Connection	.55(13.85)	.67(16.96)
1" End Connection	.72(18.22)	.86(21.74)

PRODUCT OFFERING ON PAGE 2

Dimensions and Product Offering

PART NO.	SIZE	A - IN (MM)	A TOLERANCE ±IN(MM)	B - IN (MM)	B TOLERANCE ±IN(MM)	C - IN (MM)	C TOLERANCE ±IN(MM)	D - IN (MM)	D TOLERANCE ±IN(MM)	WEIGHT - LBS (G)	WEIGHT TOLERANCE ±LBS (G)
C76079LF	0.50"	1.38 (35.10)	0.01 (0.20)	1.57 (40.00)	0.002 (0.05)	1.03 (26.16)	0.2	0.50"-14 NPT	-	0.15 (68.04)	0.02 (10.89)
C76080LF	0.50"	1.38 (35.10)	0.01 (0.20)	1.57 (40.00)	0.002 (0.05)	1.03 (26.16)	0.2	0.50"-14 NPT	-	0.13 (58.97)	0.02 (10.89)
C76081LF	0.75" F1807 x 0.50" FIP	1.38 (35.10)	0.01 (0.20)	1.57 (40.00)	0.002 (0.05)	1.03 (26.16)	0.2	0.50"-14 NPT	-	0.15 (68.04)	0.02 (10.89)
C76090LF	0.75"	1.50 (38.10)	0.01 (0.20)	1.57 (40.00)	0.002 (0.05)	1.28 (32.60)	0.2	0.75"-14-NPT	-	0.20 (90.72)	0.02 (10.89)

[PVC Expansion Couplings Installation Instructions](#)

Parts Involved: E09050 E0...