

# F1960 Poly PEX Reducing Tee

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

**Specifications**

Manufactured to the highest industry standards, Jones Stephens' F1960 cold expansion fittings provide precise, secure, and leak-free connections. Made with strong polymer material, F1960 cold expansion fittings are corrosion and chlorine/chemical resistant – making them a great fit for aggressive water environments. Approved for use with PEX-A piping. Can be used with F1960 PEX rings

**Applications**

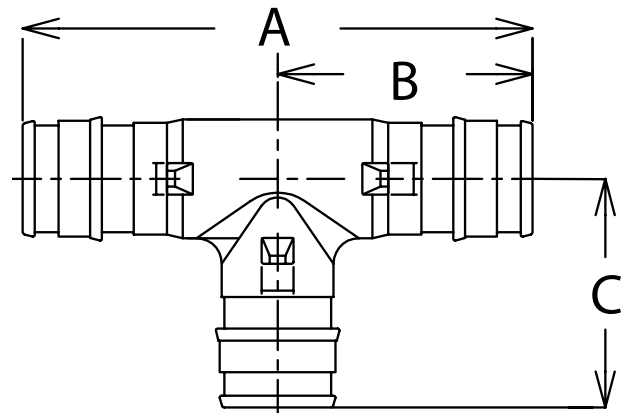
Jones Stephens' F1960 Poly PEX Reducing Tees are approved for use with commercial and residential non-potable water applications.

**Materials**

Polymer construction. Manufactured of premium-grade resin with non-mixed blends.

**Certifications/Listings/Approvals**

- ASTM F1960-2018a
- ASTM F877-2020
- NSF/ANSI/CAN 61-2022
- NSF/ANSI 14-2016a
- NSF/ANSI/CAN 372-2022
- CSA B137.5-2020



	ID	OD
F1960 Specified Dimensions	in (mm)	in (mm)
1/2" End Connection	.40(10.20)	.61(15.59)
3/4" End Connection	.61(15.60)	.87(22.10)
1" End Connection	.82(20.80)	1.11(28.10)
1-1/4" End Connection	.97(24.64)	1.36(35.54)
1-1/2" End Connection	1.08(27.43)	1.49(37.85)
2" End Connection	1.48(37.59)	2.08(52.82)

**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)	WEIGHT - LBS (G)	WEIGHT TOLERANCE ±LBS (G)
F76764	0.50" x 0.50" x 0.75"	2.70 (68.61)	0.22(5.62)	1.77 (44.85)	0.36 (9.11)	1.33 (33.81)	0.08 (2.06)	0.03 (11.34)	0.01 (2.27)
F76765	0.75" x 0.50" x 0.50"	2.87 (73.02)	0.160 (4.064)	1.47 (37.30)	0.16 (4.02)	1.24 (31.54)	1.04 (1.06)	0.04 (15.88)	0.01 (2.27)
F76766	0.75" x 0.50" x 0.75"	3.03 (76.93)	0.05 (1.21)	1.45 (36.96)	0.31 (8.01)	1.51 (38.28)	0.02 (0.43)	0.04 (15.88)	0.01 (2.27)
F76767	0.75" x 0.75" x 0.50"	3.08 (78.20)	0.08 (2.10)	1.54 (39.01)	0.04 (0.96)	1.24 (31.54)	0.04 (1.06)	0.04 (15.88)	0.01 (2.27)
F76774	0.75" x 0.75" x 1.00"	3.64 (92.40)	-	1.82 (46.20)	-	1.73 (43.90)	-	0.06 (28.12)	0.01 (2.27)
F76770	1.00" x 1.00" x 0.50"	3.72 (94.40)	3.72 (94.40)	1.86 (47.20)	0.12 (2.75)	1.39 (35.28)	0.08 (2.01)	0.07 (29.48)	0.01 (2.27)
F76772	1.00" x 0.75" x 0.75"	3.69 (93.81)	0.20 (5.16)	1.85 (46.90)	0.15 (3.72)	1.68 (42.56)	0.07 (1.67)	0.07 (29.48)	0.01 (2.27)
F76775	1.00" x 1.00" x 0.75"	3.90 (98.95)	0.17 (4.21)	1.95 (49.51)	0.08 (2.14)	1.61 (40.87)	0.01 (0.28)	0.07 (29.48)	0.01 (2.27)
F76776	1.00" x 0.75" x 1.00"	3.85 (97.87)	0.11 (2.87)	1.93 (49.07)	0.11 (2.84)	1.92 (48.89)	0.07 (1.90)	0.07 (29.48)	0.01 (2.27)
F76054	1.50" x 1.00" x 1.00"	4.72 (120.00)	0.01 (0.25)	2.64 (67.00)	0.01 (0.25)	1.93 (49.00)	0.01 (0.25)	0.13 (57.29)	0.01 (2.27)
F76053	1.50" x 1.00" x 1.50"	5.04 (128.00)	0.01 (0.25)	2.78 (70.50)	0.01 (0.25)	2.76 (70.00)	0.01 (0.25)	0.17 (76.44)	0.01 (2.27)
F76055	1.50" x 1.00" x 0.75"	4.45 (113.00)	0.01 (0.25)	2.50 (63.50)	0.01 (0.25)	1.77 (45.00)	0.01 (0.25)	0.11 (49.98)	0.01 (2.27)
F76049	1.50" x 1.50" x 0.50"	4.57 (116.00)	0.01 (0.25)	2.28 (58.00)	0.01 (0.25)	1.53 (39.00)	0.01 (0.25)	0.12 (54.50)	0.01 (2.27)
F76047	1.50" x 1.50" x 1.00"	5.28 (134.00)	0.01 (0.25)	2.64 (67.00)	0.01 (0.25)	2.01 (51.00)	0.01 (0.25)	0.15 (68.72)	0.01 (2.27)
F76046	1.50" x 1.50" x 1.25"	5.51 (140.00)	0.01 (0.25)	2.76 (70.00)	0.01 (0.25)	2.32 (59.00)	0.01 (0.25)	0.17 (76.44)	0.01 (2.27)
F76048	1.50" x 1.50" x 0.75"	5.00 (127.00)	0.01 (0.25)	2.50 (63.50)	0.01 (0.25)	1.77 (45.00)	0.01 (0.25)	0.14 (61.59)	0.01 (2.27)
F76051	1.50" x 1.25" x 1.00"	5.00 (127.00)	0.01 (0.25)	2.64 (67.00)	0.01 (0.25)	2.01 (51.00)	0.01 (0.25)	0.13 (61.10)	0.01 (2.27)
F76050	1.50" x 1.25" x 1.25"	5.24 (133.00)	0.01 (0.25)	2.76 (70.00)	0.01 (0.25)	2.28 (58.00)	0.01 (0.25)	0.15 (70.30)	0.01 (2.27)
F76052	1.50" x 1.25" x 0.75"	4.72 (120.00)	0.01 (0.25)	2.50 (63.50)	0.01 (0.25)	1.77 (45.00)	0.01 (0.25)	0.12 (54.20)	0.01 (2.27)
F76056	1.50" x 0.75" x 1.50"	4.80 (122.00)	0.01 (0.25)	2.78 (70.50)	0.01 (0.25)	2.76 (70.00)	0.01 (0.25)	0.16 (73.03)	0.01 (2.27)
F76043	1.25" x 1.00" x 1.00"	4.37 (111.00)	0.01 (0.25)	2.36 (60.00)	0.01 (0.25)	1.98 (50.40)	0.01 (0.25)	0.10 (47.46)	0.01 (2.27)
F76044	1.25" x 1.00" x 0.75"	4.09 (104.00)	0.01 (0.25)	2.20 (56.00)	0.01 (0.25)	1.75 (44.40)	0.01 (0.25)	0.09 (40.64)	0.01 (2.27)
F76042	1.25" x 1.25" x 0.50"	4.05 (103.00)	0.01 (0.25)	202.80 (51.50)	0.01 (0.25)	1.51 (38.40)	0.01 (0.25)	0.08 (40.60)	0.01 (2.27)
F76040	1.25" x 1.25" x 1.00"	4.76 (121.00)	0.01 (0.25)	2.38 (60.50)	0.01 (0.25)	1.98 (50.40)	0.01 (0.25)	0.12 (53.67)	0.01 (2.27)
F76041	1.25" x 1.25" x 0.75"	4.41 (112.00)	0.01 (0.25)	2.20 (56.00)	0.01 (0.25)	1.75 (44.40)	0.01 (0.25)	0.10 (46.13)	0.01 (2.27)
F76045	1.25" x 0.75" x 1.25"	4.33 (110.00)	0.01 (0.25)	2.40 (61.00)	0.01 (0.25)	2.42 (61.40)	0.01 (0.25)	0.12 (54.36)	0.01 (2.27)
F76067	2.00" x 1.50" x 0.50"	5.12 (130.00)	0.01 (0.25)	2.78 (70.50)	0.01 (0.25)	1.81 (46.10)	0.01 (0.25)	0.23 (103.50)	0.01 (2.27)
F76065	2.00" x 1.50" x 1.00"	5.67 (144.00)	0.01 (0.25)	3.07 (78.00)	0.01 (0.25)	2.29 (58.10)	0.01 (0.25)	0.28 (124.90)	0.01 (2.27)
F76063	2.00" x 1.50" x 1.50"	6.26 (159.00)	0.01 (0.25)	3.37 (85.50)	0.01 (0.25)	2.84 (72.10)	0.01 (0.25)	0.33 (151.80)	0.01 (2.27)
F76064	2.00" x 1.50" x 1.25"	5.94 (151.00)	0.01 (0.25)	3.19 (81.00)	0.01 (0.25)	2.64 (67.10)	0.01 (0.25)	0.31 (138.70)	0.01 (2.27)
F76062	2.00" x 1.50" x 2.00"	6.85 (174.00)	0.01 (0.25)	3.62 (92.00)	0.01 (0.25)	3.63 (92.10)	0.01 (0.25)	0.46 (207.50)	0.01 (2.27)
F76066	2.00" x 1.50" x 0.75"	5.39 (137.00)	0.01 (0.25)	2.91 (74.00)	0.01 (0.25)	2.05 (52.10)	0.01 (0.25)	0.25 (113.90)	0.01 (2.27)
F76061	2.00" x 2.00" x 0.50"	5.51 (140.00)	0.01 (0.25)	2.91 (70.00)	0.01 (0.25)	1.81 (46.10)	0.01 (0.25)	0.29 (133.30)	0.01 (2.27)
F76059	2.00" x 2.00" x 1.00"	6.18 (157.00)	0.01 (0.25)	3.09 (78.50)	0.01 (0.25)	2.29 (58.10)	0.01 (0.25)	0.35 (156.00)	0.01 (2.27)
F76057	2.00" x 2.00" x 1.50"	6.77 (172.00)	0.01 (0.25)	3.39 (86.00)	0.01 (0.25)	2.84 (72.10)	0.01 (0.25)	0.35 (183.60)	0.01 (2.27)
F76058	2.00" x 2.00" x 1.25"	6.42 (163.00)	0.01 (0.25)	3.21 (81.50)	0.01 (0.25)	2.60 (66.10)	0.01 (0.25)	0.37 (168.50)	0.01 (2.27)
F76060	2.00" x 2.00" x 0.75"	5.91 (150.00)	0.01 (0.25)	2.95 (75.00)	0.01 (0.25)	2.05 (52.10)	0.01 (0.25)	0.32 (145.30)	0.01 (2.27)