45° and 90° Elbows

Explosionproof, Dust-Ignitionproof

NEC/CEC— EL 90° Elbows 1/2" thru 1-1/4" Sizes, ELFF 45° Short Elbow, 90° Conduit Elbows:
Class I, Division 1 and 2, Groups A◇, B◇, C, D
Class II, Division 1 and 2, Groups E, F, G
Class III

NEC/CEC— EL 90° Elbows 1-1/2" thru 2" Sizes:
Class I, Division 1 and 2, Groups C, D
Class I, Zone 1 and 2, Groups IIA, IIB
Class II, Div. 1, 2, Groups E, F, G
Class III

Features

- Explosionproof, dust-ignitionproof.
- Smooth, rounded integral bushing in each hub protects conductor insulation.
- Accurately tapped, tapered NPT threads for tight, rigid joints and ground continuity.

Standard Materials

- Malleable iron

Standard Finishes

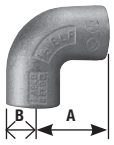
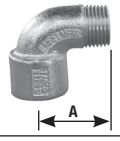
- Zinc electroplated

Options

- Mechanical galvanize. Add suffix -**G** to standard catalog number. Contact your local representative for pricing and availability.

NEC/CEC Certifications and Compliances

- UL Standard: ANSI/UL 514B and 886
- UL Listed:
  — ELFF 45° Short Elbow and EL 90° Elbow: E10444
  — 90° Conduit Elbow: E34997
- CSA Standard: C22.2 No. 30
- CSA Certified:
  — ELFF 45° Short Elbow and EL 90° Elbow: 065181
  — 90° Conduit Elbow: 009795
- Suitable for wet locations
- NEC Articles 500-503 and 505

	Size (Inches)	Millimeters (Inches) Dimensions (A)	Dimensions (B)	Catalog Number Aluminium
ELFF 45° Short Elbow				
	1/2	30.2 (1.19)	—	**ELFF-450**
EL 90° Elbows				
	1/2	38.10 (1.50)	19.05 (0.75)	**EL-950** ◇
	3/4	44.45 (1.75)	22.23 (0.88)	**EL-975** ◇
	1	50.80 (2.00)	26.92 (1.06)	**EL-9100** ◇
	1-1/4	57.15 (2.25)	34.93 (1.38)	**EL-9125**
	1-1/2	101.60 (4.00)	76.20 (3.00)	**EL-9150**
	2	127.00 (5.00)	101.60 (4.00)	**EL-9200**
90° Conduit Elbows				
	1/2	43.6 (1.72)	—	**8-50** ◇
	3/4	42.9 (1.69)	—	**8-75** ◇
	1	55.6 (2.19)	—	**8-100**

◇ Indicates items in the shaded area which are UL Listed for Class I, Groups A, B, C, D; Class II, Groups E, F, G; and Class III.

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