

## **Electrical Metallic Tubing (EMT)** Elbows 90°

## Features:

- Hot galvanized steel using patented in-line Flo-Coat® process . for long lasting exterior protection
- E-Z Pull® interior coating provides a smooth raceway for fast, easier wire-pulling
- Excellent mechanical protection for conductors
- Optimal EMI shielding characteristics .
- Listed to Safety Standard UL 797 .
- Manufactured in accordance with ANSI C80.3 .
- Available in trade sizes <sup>1</sup>/<sub>2</sub>" (16 mm) 4" (103 mm)

## Standards:

۲



- UL 797 Listed
- Manufactured in accordance with ANSI C80.3
- EMT is recognized as an equipment grounding conductor by NEC section 250.118

**A**.

20

15

10

1

1

1

1

- Calconduit EMT is listed in category FJMX
- Master bundles conform to NEMA Standard RN2

## EMT 90° Elbows

Trade

Size

1/2

1

1<sup>1</sup>/<sub>2</sub>

2

2<sup>1</sup>/<sub>2</sub>

3

3½

4

3/4

**1**<sup>1</sup>/<sub>4</sub>

Metric

Designator

16

21

27

35

41

53

63

78

91

103

( )

Listed to Safety Standard UL 797 Manufactured in accordance with ANSI C80.3

Radius (A)<sup>1</sup>

(mm)

102

114

146

184

210

241

267

330

381

406

(in)

4

**4**<sup>1</sup>/<sub>2</sub>

5<sup>3</sup>/<sub>4</sub>

7<sup>1</sup>/4

8<sup>1</sup>/<sub>4</sub>

**9**½

10<sup>1</sup>/<sub>2</sub>

13

15

16

Offset (B)<sup>2</sup>

(in)

6<sup>1</sup>/<sub>8</sub>

73/8

8<sup>3</sup>/<sub>4</sub>

10<sup>1</sup>/<sub>8</sub>

13<sup>1</sup>/<sub>8</sub>

13<sup>1</sup>/8

17<sup>1</sup>/<sub>2</sub>

17<sup>1</sup>/<sub>2</sub>

26<sup>1</sup>/<sub>8</sub>

26<sup>1</sup>/<sub>4</sub>

(mm)

156

187

222

257

333

333

445

445

664

667

Offset (

(in)

2<sup>1</sup>/<sub>2</sub>

31/8

3 %

**4**<sup>1</sup>/<sub>8</sub>

5<sup>3</sup>/<sub>8</sub>

5½

7¼

7<sup>1</sup>/<sub>4</sub>

10 %

10 1%

105

137

140

184

184

276

276

				C	<b>U</b> Us
<b>C)</b> <sup>2</sup>	Straight (D) <sup>1</sup>		Approximate Weight Per 100 Pieces		Standard Package
mm)	(in)	(mm)	(lb)	(kg)	
64	<b>1</b> <sup>1</sup> / <sub>2</sub>	38	18	8.2	25
79	<b>1</b> <sup>1</sup> / <sub>2</sub>	38	33	15.0	50
92	<b>1</b> <sup>7</sup> / <sub>8</sub>	48	56	25.4	25

97

145

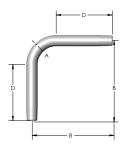
185

360

438

873

983



( )

<sup>1</sup>Minimum requirement as per UL Standard <sup>2</sup>Dimensions and weights are approximate

33/8 Sizes 21/2" (63 mm) and larger shipped in palletized bulk cartons Also available in the following Degrees (90°, 60°, 30°, 221/2°, 15° & 111/4°)

۲

2

2

2

3

3<sup>1</sup>/<sub>8</sub>

3¼

51

51

51

76

79

83

86



44.0

65.8

83.9

163.3

198.7

396.0

445.9