

## **EMT (Electrical Metallic Tubing)**

EMT (Electrical Metallic Tubing) is a rigid, thin-walled, unthreaded raceway manufactured from electric resistance welded (ERW) steel. As a cost-effective and lightweight raceway, it provides reliable mechanical protection to exposed electrical wiring in commercial and light-industrial applications.



· Certificate: UL Listed

Standard: UL 797, NFPA 70Material: Carbon steel strip

· Connection: Plain end, set screw / compression

· Surface: Hot-dip galvanized





## Available size

| Trade size | Metric<br>designator | OD     | Thickness | Length       | Ref. No.   |
|------------|----------------------|--------|-----------|--------------|------------|
|            |                      | D (mm) | T (mm)    | L (m)        |            |
| 1/2"       | 16                   | 17.93  | 1.07      | 3.05 (10 ft) | C1101 (UL) |
| 3/4"       | 21                   | 23.42  | 1.24      | 3.05 (10 ft) | C1102 (UL) |
| 1"         | 27                   | 29.54  | 1.45      | 3.05 (10 ft) | C1103 (UL) |
| 1-1/4"     | 35                   | 38.35  | 1.65      | 3.05 (10 ft) | C1104 (UL) |
| 1-1/2"     | 41                   | 44.20  | 1.65      | 3.05 (10 ft) | C1105 (UL) |
| 2"         | 53                   | 55.80  | 1.65      | 3.05 (10 ft) | C1106 (UL) |
| 2-1/2"     | 63                   | 73.03  | 1.83      | 3.05 (10 ft) | C1107 (UL) |
| 3"         | 78                   | 88.90  | 1.83      | 3.05 (10 ft) | C1108 (UL) |
| 4"         | 103                  | 114.30 | 2.11      | 3.05 (10 ft) | C1109 (UL) |

## Note

1. The dimension tolerance follows the specification of straight EMT.

2. Length tolerance: 3.05 m (10 ft)  $\pm 6 \text{ mm}$ .









