

# EMT CONDUIT

Hot Zinc Coated

**Special clear secondary coating applied after galvanizing provides added corrosion protection**

## Electrical Metallic Tubing

**WESTERN E.M.T provides uniformity of weight, wall thickness, O.D. and I.D. concentricity, ductility and maximum strength**

Western E.M.T. is made from strip steel, high frequency welded. A continuous hot galvanized

process is employed to coat exterior surfaces evenly and smoothly; a special transparent secondary coating provides further protection against corrosion. Manufactured in accordance with Under-writers Laboratories UL-797, American National Standards Specifications C-80.3, Federal Specifications WW-C-563A. Approved by the 1987 National Electric Code article 348, for open, concealed and concrete slab installations.

Quality Controlled each step of the way – Regular tests for weld strength, Malleability, plating thickness and uniform smoothness of interior coating provides you with conduit of highest quality.... Western E.M.T.

Easy to bend- Perfect bends and offsets can be made quickly with lightweight easy to handle Western EMT.

Easy, trouble free wire pulling- A special baked-on coating on inside of surface of Western E.M.T. reduces friction and provides extra ease in wire installation.



No chipping, cracking, peeling-Outside surfaces are galvanized with zinc coating for superior corrosion resistance and long-lasting, dependable service.

Special protective coating is then applied.

- Compatible with all types of building materials.
- Provides a lifetime of safe electrical installations.
- Low in cost – strong, durable.

### ARCHITECTS HOT ZINC COATED CONDUIT SPECIFICATIONS

To specify Western Hot Zinc Coated E.M.T. include the following: Electrical Conductors shall be enclosed in Western Hot Zinc Coated E.M.T. in accordance with the National Electrical Code. Electric Metallic Tubing shall be steel, electrically welded, hot zinc galvanized and produced to ANSI Specifications C-80.3 and Federal Specification WW-C-563A latest revisions, and shall carry the Underwriters Laboratories label, as manufactured by Western Tube and Conduit Corporation.

WESTERN TUBE - EMT WEIGHTS DIMENSIONS AND STANDARD PACKING							
STANDARD 10' EMT							
SIZE	APPROX. WT PER 1000 FT	DIAMETER INSIDE	DIAMETER OUTSIDE	WALL THICKNESS	FEET PER UNIT BUNDLE	FEET PER STANDARD LIFT	WEIGHT PER STANDARD LIFT
1/2"	295	0.622	0.706	0.042	100	7000	2090
3/4"	445	0.824	0.922	0.049	100	5000	2288