

## 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 Underwriters 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 E.M.T.

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. Electrical 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 & CONDUIT CORPORATION

2001 EAST DOMINGUEZ STREET • P.O. BOX 2720 • LONG BEACH, CALIFORNIA 90801-2720  
(310) 537-6300 • (714) 952-3188 • FAX: (310) 604-9785

### WEIGHTS DIMENSIONS AND STANDARD PACKAGING

SIZE	APPROX. WT. PER 1000 FT.	DIAMETER		WALL THICKNESS	FEET PER UNIT BUNDLE	FEET PER STANDARD LIFT	WEIGHT PER STANDARD LIFT
		INSIDE	OUTSIDE				
½"	295 lbs.	0.622	0.706	0.042	100	7000	2090
¾"	445 lbs.	0.824	0.922	0.049	100	5000	2288
1"	650 lbs.	1.049	1.163	0.057	100	3000	2020
1¼"	960 lbs.	1.380	1.510	0.065	50	2000	2010
1½"	1110 lbs.	1.610	1.740	0.065	50	1500	1740
2"	1410 lbs.	2.067	2.197	0.065	30	1200	1780
2½"	2300 lbs.	2.731	2.875	0.072	1	610	1320
3"	2700 lbs.	3.356	3.500	0.072	1	510	1340
3½"	3260 lbs.	3.834	4.000	0.083	1	370	1290
4"	4000 lbs.	4.334	4.500	0.083	1	300	1180

AMPLE STOCK MAINTAINED AT ALL TIMES FOR PROMPT MILL SHIPMENT.