

EMT(Electrical Metal Tubing)

Our EMT is manufactured from high-quality, CRC,. Produced by the electric resistance welding (ERW) process, the finished tube is uniform in OD size, wall thickness, and ductility. The exterior and interior surfaces are thorough and evenly coated with zinc using an inline galvanizing process, so that metal-to-metal contact and galvanic protection against corrosion are provided. After, the interior surface will be coated with organic lubricating coating to reduce friction, for easier wire pulling and Pushing..

EMT Dimensions and Weights Chart(Standard:UL797 C80.3 WW-C-563)

Trade Size	Metric Designator	Nominal Outside		Nominal Wall Thickness		Approx. Wt. Per 100 Ft. (30.5M)		Qty. In Master Bundle	
		in.	mm	in.	mm	lb.	kg	ft.	m
1/2	16	0.706	17.9	0.042	1.07	30	13.6	7000	2135
3/4	21	0.922	23.4	0.049	1.25	46	20.9	5000	1525
1	27	1.163	29.5	0.057	1.45	67	30.4	3000	915
1-1/4	35	1.51	38.4	0.065	1.65	101	45.8	2000	610
1-1/2	41	1.74	44.2	0.065	1.65	116	52.6	1500	457.5
2	53	2.197	55.8	0.065	1.65	148	67.1	1200	366
2-1/2	63	2.875	73	0.072	1.83	216	98	610	186.1
3	78	3.5	88.9	0.072	1.83	263	119.3	510	155.6
3-1/2	91	4	101.6	0.083	2.11	249	158.3	370	112.9
4	103	4.5	114.3	0.083	2.11	393	178.2	300	91.5



Outside diameter tolerances:

+/- .005 in. (.13mm) for trade sizes 1/2" (16mm) through 2" (53mm) ; +/- .010 in. (.25mm) for trade sizes 2-1/2" (63mm)

+/- .015 in. (.38mm) for trade size 3" (78mm) ; +/- .020 in. (.51mm) for trade sizes 3-1/2" (91mm) and 4" (103mm)

Note: Length = 10 ft. (3.05m) with a tolerance of +/- .25" (6.35 mm)

EMT 90 STANDARD RADIUS ELBOW, ANSI C80.3/UL 797

CODE	DESCRIPTION	WEIGHT PER 100 KG	STANDARD CARTON PSC	RADIUS IN	UNBENT LENGHTS IN
EMTE9015	1/2X90 GALVANIZED ELBOWS	12.7	150	4.25	10.3
EMTE9020	3/4X90 GALVANIZED ELBOWS	20.9	100	4.5	11.1
EMTE9025	1 X90 GALVANIZED ELBOWS	39.0	45	5.75	13.0
EMTE9032	1 1/4X90 GALVANIZED ELBOWS	67.1	30	7.25	16.8
EMTE9040	1 1/2X90 GALVANIZED ELBOWS	89.8	20	8.25	19.5
EMTE9050	2X90 GALVANIZED ELBOWS	129.7	8	9.5	23.5





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ADINMAN®
ELECTRICAL METALLIC TUBING

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**RIO PANUCO #1719 COLONIA GONZALEZ ORTEGA
PONIENTE, MEXICALI B.C. MEXICO, C.P. 21397**

TEL. (686) 906-3449

01800-222-2346

MAIL: DIRECCION@ADINMAN.COM

WWW.ADINMAN.COM