Steel EMT

Submittal Sheet



Wheatland Tube's steel EMT is a lightweight wiring solution tough enough for any environment. Our steel EMT is produced from mild steel strip in our state-of-the-art ERW mills using the industry's leading in-line galvanizing process. It is easy to bend, and the proprietary ID coating allows for faster wire-pulling. Wheatland Tube's steel EMT is available in trade sizes ½-4 in eight vivid colors and 10' and 20' lengths.

Listing

Wheatland Tube steel EMT is UL® Listed to UL-797. It is manufactured in accordance with ANSI® C80.3 and federal specification WW-C-563.



Locations

Wheatland Tube steel EMT meets the requirements of National Electrical Code® Article 358 for open, concealed and concrete slab installations. It is compatible with all types of building materials.

Testing

Wheatland Tube performs regular tests of its steel EMT for weld strength, bendability, plating thickness, all dimensions, and uniform smoothness of the interior coating.

Coatings

Wheatland Tube steel EMT is in-line galvanized to prevent chipping, cracking and peeling, and a secondary clear coating provides further protection against corrosion. A special polymer ID coating protects against corrosion and speeds up wire installation.

Color

Color EMT from Wheatland Tube is constructed the same way and meets the same requirements as our standard steel EMT, and it is available in red, white, blue, green, yellow, orange, purple and black.

SUBMITTAL INFORMATION

PROJECT:	CONTRACTOR:	DATE:
ENGINEER:	SPECIFICATION REFERENCE:	SYSTEM TYPE:
LOCATIONS	COMMENTS	





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EMT WEIGHTS, DIMENSIONS AND PACKAGING (10' LENGTHS)

TRADE SIZE	WEIGHT/100 FT.	MASTER BUNDLE QUANTITY		MASTER BUNDLE WEIGHT	OUTSIDE DIAMETER		INSIDE DIAMETER*	
	lbs.	Pieces	ft.	lbs.	in.	mm	in.	mm
1/2	30	700	7000	2100	0.706	17.93	0.622	15.80
3/4	46	500	5000	2300	0.922	23.42	0.824	20.93
1	67	300	3000	2010	1.163	29.54	1.049	26.64
11⁄4	101	200	2000	2020	1.510	38.35	1.380	35.05
11/2	116	150	1500	1740	1.740	44.20	1.610	40.89
2	148	120	1200	1776	2.197	55.80	2.067	52.50
21/2	216	61	610	1317.6	2.875	73.03	2.731	69.37
3	263	51	510	1341.3	3.500	88.90	3.356	85.24
3 1/2	349	37	370	1291.3	4.000	101.60	3.834	97.38
4	393	30	300	1179	4.500	114.30	4.334	110.08

^{*} For information only, not a UL-797 requirement.

Silver (traditional galvanized EMT) is available from stock ½-4. Minimum order quantities may apply.

EMT WEIGHTS, DIMENSIONS AND PACKAGING (20' LENGTHS)

TRADE SIZE	WEIGHT/100 FT.	MASTER BUNDLE QUANTITY		MASTER BUNDLE WEIGHT	OUTSIDE DIAMETER		INSIDE DIAMETER*	
	lbs.	Pieces	ft.	lbs.	in.	mm	in.	mm
1/2	30	350	7000	2100	0.706	17.93	0.622	15.80
3/4	46	250	5000	2300	0.922	23.42	0.824	20.93
1	67	153	3060	2050	1.163	29.54	1.049	26.64
11⁄4	101	120	2400	2424	1.510	38.35	1.380	36.05
11/2	116	120	2400	2784	1.740	44.20	1.610	40.89
2	148	120	2400	3552	2.197	55.80	2.067	52.50
21/2	216	61	1220	2635	2.875	73.03	2.731	69.37
3	263	51	1020	2683	3.500	88.90	3.356	85.24
3 1/2	349	37	740	2583	4.000	101.60	3.834	97.38
4	393	30	600	2358	4.500	114.30	4.334	110.08

^{*} For information only, not a UL-797 requirement.

Silver (traditional galvanized EMT) is available from stock ½-4. Minimum order quantities may apply.

