

20' Steel EMT and Rigid Metal Conduit

Submittal Sheet

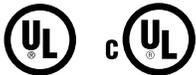


20' steel EMT and rigid metal conduit takes half as long to couple as 10' conduit and saves you 50% on connection costs. Produced to the same quality standards as our 10' lengths, 20' lengths from Wheatland Tube provide durable protection for electrical systems. Work faster and straighter with 20' lengths available in EMT sizes ½-4 and rigid metal conduit sizes ½-6.

Listing

Wheatland Tube EMT is UL® Listed to UL-797. It is manufactured in accordance with ANSI® C80.3 and federal specification WW-C-563, and it complies with CSA C22.2 No. 831.

Wheatland Tube rigid metal conduit is UL Listed to UL-6. It is manufactured in accordance with ANSI C80.1, CSA C22.2 No. 45.1 and federal specification WW-C-581.



Locations

Wheatland Tube 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.

Wheatland Tube rigid metal conduit meets the requirements of National Electrical Code Article 344 for use in indoor and outdoor locations and in wet and dry locations, including Class 1 Division 1 hazardous locations. It may be used for both exposed and concealed installations.

Testing

Wheatland Tube performs regular tests of their EMT and rigid metal conduit for weld strength, plating thickness, all dimensions, and uniform smoothness of the interior and exterior coatings. Rigid metal conduit is also tested for threadability.

Coatings

Wheatland Tube EMT is in-line galvanized to prevent chipping, cracking and peeling, and a transparent secondary coating provides further protection against corrosion. A special low-friction polymer ID coating is applied for faster wire installation.

Wheatland Tube rigid metal conduit is hot-dip galvanized on both the interior and exterior to defend against corrosion. It then receives a passivation coating for extra protection.

Threading

Wheatland Tube rigid metal conduit is simultaneously threaded on both ends, ensuring straight runs.

SUBMITTAL INFORMATION

PROJECT: _____

CONTRACTOR: _____

DATE: _____

ENGINEER: _____

SPECIFICATION REFERENCE: _____

SYSTEM TYPE: _____

LOCATIONS: _____

COMMENTS: _____

WEL-090518

 700 South Dock Street
Sharon, PA 16146
P 800.257.8182
F 724.346.7260

info@wheatland.com
wheatland.com
Follow us on Twitter:
@WheatlandTube

 **Wheatland Tube**
A DIVISION OF ZEKELMAN INDUSTRIES

20' Steel EMT and Rigid Metal Conduit

Submittal Sheet



EMT WEIGHTS, DIMENSIONS AND PACKAGING (20' LENGTHS)

TRADE SIZE	METRIC DESIGNATOR	NOMINAL OD	NOMINAL ID	NOMINAL WALL THICKNESS	NOMINAL WEIGHT/FT.	MASTER BUNDLE QUANTITY		MASTER BUNDLE WEIGHT
	mm	in.	in.	in.	lbs.	Pieces	ft.	lbs.
½	16	0.706	0.622	0.042	0.30	175	3500	1050
¾	21	0.922	0.824	0.049	0.46	125	2500	1150
1	27	1.163	1.049	0.057	0.67	75	1500	1005
1¼	35	1.510	1.380	0.065	1.01	50	1000	1010
1½	41	1.740	1.610	0.065	1.16	37	740	858
2	53	2.197	2.067	0.065	1.48	37	740	1095
2½	63	2.875	2.731	0.072	2.16	19	380	821
3	78	3.500	3.356	0.072	2.63	19	380	999
3½	91	4.000	3.834	0.083	3.49	19	380	1326
4	103	4.500	4.334	0.083	3.93	10	200	786

Master bundle quantities conform to NEMA Standard RN-2.

RIGID METAL CONDUIT WEIGHTS, DIMENSIONS AND PACKAGING (20' LENGTHS)

TRADE SIZE	METRIC DESIGNATOR	NOMINAL OD	NOMINAL ID	NOMINAL WALL THICKNESS	NOMINAL WEIGHT/FT.	MASTER BUNDLE QUANTITY		MASTER BUNDLE WEIGHT	END CAP COLOR
	mm	in.	in.	in.	lbs.	Pieces	ft.	lbs.	
½	16	0.840	0.632	0.104	0.82	125	2500	2050	Black
¾	21	1.050	0.836	0.107	1.09	100	2000	2180	Red
1	27	1.315	1.063	0.126	1.61	60	1200	1932	Blue
1¼	35	1.660	1.394	0.133	2.18	45	900	1962	Red
1½	41	1.900	1.624	0.138	2.63	40	800	2104	Black
2	53	2.375	2.083	0.146	3.50	30	600	2100	Blue
2½	63	2.875	2.489	0.193	5.59	18	360	2012	Black
3	78	3.500	3.090	0.205	7.27	15	300	2181	Blue
3½	91	4.000	3.570	0.215	8.80	12	240	2112	Black
4	103	4.500	4.050	0.225	10.30	10	200	2060	Blue
5	129	5.563	5.073	0.245	14.00	7	140	1960	Blue
6	155	6.625	6.093	0.266	18.40	5	100	1840	Blue

Master bundle quantities conform to NEMA Standard RN-2.

WEL-090518