




NOVO | Power Tube

SINCE 1970



ENGINEERING COMPANY
FOR ELECTRICAL & METAL WORKS

TRUST IN OUR EXPERIENCE

ELECTRICAL METALLIC TUBING EMT							
	Trade Size Designator		Nominal Outside Diameter		Minimum Wall Thickness		Length Without Coupling
	in.	mm	in.	mm	in.	mm	meter
	1/2	16	0.706	17.9	0.042	1.07	3.050
	3/4	21	0.922	23.4	0.049	1.25	3.050
	1	27	1.163	29.5	0.057	1.45	3.050
	1-1/4	35	1.510	38.4	0.065	1.65	3.050
	1-1/2	41	1.740	44.2	0.065	1.65	3.050
	2	53	2.197	55.8	0.065	1.65	3.050
	2-1/2	63	2.875	73.0	0.072	1.83	3.050
	3	78	3.500	88.9	0.072	1.83	3.050
	3-1/2	91	4.000	101.6	0.083	2.11	3.050
	4	103	4.500	114.3	0.083	2.11	3.050

The EMT Conduit Pipe is a circular section canalization used for the electrical installations (hidden or visible), in any type of atmosphere and any type of building, mainly used in industrial installations.

The main function of the Conduit Pipe is:

- a) Protect the electrical conductors against mechanical deterioration.
- b) Avoid catching fire in the electrical arch because of short circuit.
- c) Easier electrical net installation.

To fulfill the requirements, our Novo Power Tube follows the UL 797 norms

The traits of the steel EMT pipe manufactured by Novo Power Tube are the following :

1. Pipe manufactured with low carbon content steel.
2. The sizes and calibers are listed below; the normal length is of 10 ft., delivering the product according to our clients' needs.
3. The tube has rust removal that guarantees that re covering against oxidation are well adhered to interior and exterior surfaces.
4. The EMT Novo Power tube is protected by :
 - a) Zinc exterior covering by hot dipped galvanization and guarantees that stands three immersions as the Preece Test indicates to stand corrosion.
 - b) Anti-corrosion interior painting covering.

APPLICATIONS

It can be installed outdoors or indoors, exposed or concealed while providing mechanical protection for the conductors.

FEATURES

EMT trade sizes 1/2" to 4" in accordance to UL 797