



# INTERNATIONAL FLEXIBLE METALLIC TUBING PLENUM RATED/LIQUID-TIGHT (UL LISTED. GALVANIZED STEEL TYPE FMT)

## FEATURES:

- Steel construction
- Premium hot dip galvanized zinc coating
- Superior corrosion resistance
- Smooth interior for easy wire pull-thru
- Liquid-tight to protect wiring from moisture
- Smoke-tight to contain toxic vapors in raceway so they can't leak into air handling spaces and/or plenum ceilings
- RoHS WEEE compliant
- For fixture whips, lighting applications and other modular wiring assemblies where the tubing will be flexed infrequently after installation, NEC Artical 300.22 (c)
- Complies with UL-360 File Number E180076, NEC Article 360 Flexible Metallic Tubing and Federal Specification WW-C-566C
- Available in 6 ft. lengths.
- City of Chicago approved

## USES:

International Flexible Metallic Tubing is a raceway for electric conductors that is circular in cross section, flexible, metallic and liquid-tight without a non-metallic jacket. Lengths in use are limited to 6 feet. For use in dry and accessible locations where protected from physical damage or concealed in ductwork or plenums, such as above suspended ceilings; for 1000 volts maximum; and in branch circuits.

## CONDUCTORS:

The number of conductors permitted in 3/8-inch trade size shall not exceed that permitted in NEC Table 350-4. Conductors in 1/2-inch and 3/4-inch trade sizes shall not exceed the percentage of fill specified in NEC Table 1, Chapter 9.

## SPECIFICATIONS:

Trade Size And Catalog Number	Acceptable Internal Diameter		Acceptable External Diameter Nominal	Min. Radius Flexing Use	Min. Radius Fixed Bends	Approx. Weight of 100 ft. (Lbs.)
	Min.	Max.				
FMT-3/8	.484	.504	.675	10"	3.5"	18
FMT-1/2	.622	.642	.800	12.5"	4"	21



**INTERNATIONAL**  
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