



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
- Listed liquid-tight connectors readily available
- 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 4 ft. and 6 ft. lengths. Inquire about custom lengths, NEC Artical 360.12 (6)
- 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 cir cuits.

CONDUCTORS:

The number of conductors permitted in 3/8-inch trade size shall not e xceed 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"	13
FMT-1/2	.622	.642	.800	12.5"	4"	16

Available in units cut to 4 ft. and 6 ft. lengths. Consult factory for custom lengths and additional sizes.



INTERNATIONAL
METAL HOSE COMPANY

QUALITY MATERIALS • QUALITY MANUFACTURING
QUALITY PERFORMANCE

520 Goodrich Road – Bellevue, OH 44811-0149 – Phone: 419.483.7690
Fax: 419.483.8225 – Toll Free: 800.458.6855 – www.metalhose.com