FLEXIBLE STEEL CONDUIT (FSC)

FEATURES



- Interlocked
- · Steel construction
- · Premium hot dip galvanized zinc coating
- · Superior corrosion resistance
- · Smooth interior for easy wire pull-thru
- · Easy installation to follow contours
- · Available cut to custom lengths
- · Extra fexibility for simplified positioning
- For fixture whip and modular wiring assemblies, a special version lays straight and flat when cut, to give consistent lengths and easy wire insertion
- Available in units cut to specific lengths consult factory
- +400° F Maximum temperature

NEC ARTICLES

- Article 250.102, 250.118(5) and 250.134 (B) Equipment Grounding
- Article 348 ~exible metal conduit. (FMC)
- Article 430.223 Raceway connection to motors
- · Article 501.10, Class I, Div. 2: Classes II and III
- Article 502.10, Class II, Div. 1 & 2
- Article 503.10, Class III, Div. 1 & 2
- Article 604.6 manufactired wiring system
- Article 620.21 Elevators, Escalators and Platform Lifts
- Article 645/5 (D) (2) Information Technology Equipment

USES

Cable protection for the following potentials:

- · High rise buildings
- Machine tools
- · Area subject to heat and sparks
- Computer / Telephone / Controller

SPECIFICATIONS

- The below data might be changed without prior notice
- · Special sizes are available on request

Size (inch)	Inside Diameter		Outside Diameter		Length of Each Roll	
	Min (mm)	Max (mm)	Min (mm)	Max (mm)	(Ft.)	(m.)
1/2"	15.80	16.50	18.20	18.90	200	50
3/4"	20.70	21.60	23.20	23.90	200	50
1"	26.00	27.00	29.20	30.00	100	30
1 1/4"	35.00	35.80	38.30	39.00	50	15
1 1/2"	40.20	41.00	43.30	44.20	50	15
2"	51.00	51.80	54.20	56.00	50	15
2 1/2"	62.80	64.20	67.50	68.60	30	10
3"	77.80	79.00	82.80	84.00	30	10
Δ"	101.20	102.80	106.00	107.60	30	10



