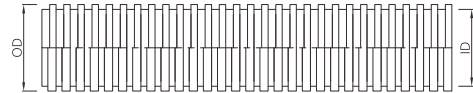


Electrical nonmetallic tubing (ENT)

Electrical nonmetallic tubing (ENT) is a lightweight, corrugated, flexible nonmetallic conduit (FNC) designed for electrical wiring protection. It provides up to 70% weight savings compared to metallic conduit, and allows tool-free bending for easy installation. ENT is suitable for concrete slabs, fire-rated walls, direct burial, and non-hazardous indoor applications.



- Certificate: UL Listed
- Standard: UL 1653, NEMA TC 13, NFPA 70
- Material: PVC, polyvinyl chloride
- Feature: Impact resistant, sunlight resistant
- Fire rating: UL 94 V-0, self-extinguishing
- Temperature: -20°C to 50°C
- Color: Grey, blue, red, or customized



Available size

Trade size	Metric designator	Outer diameter (mm)	Inner diameter (mm)	Bending radius (mm)	Length (m)	Ref. No.
1/2"	16	21.13 ~ 21.54	14.58 ~ 16.00	87	30 / 305, as coil / reel	C2401 (UL)
3/4"	21	26.42 ~ 26.92	19.66 ~ 21.18	119	30 / 305, as coil / reel	C2402 (UL)
1"	27	33.15 ~ 33.66	25.37 ~ 26.90	152	30 / 305, as coil / reel	C2403 (UL)
1-1/4"	35	41.86 ~ 42.47	33.73 ~ 35.36	204	30 / 225, as coil / reel	C2404 (UL)
1-1/2"	41	47.96 ~ 48.56	39.57 ~ 41.20	239	30 / 225, as coil / reel	C2405 (UL)
2"	53	60.02 ~ 60.63	51.18 ~ 52.81	305	30 / 225, as coil / reel	C2406 (UL)