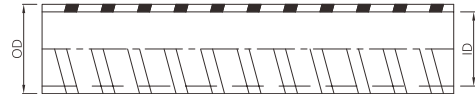


## Liquid-tight flexible nonmetallic conduit (LFNC)

Liquid-tight flexible nonmetallic conduit (Type B, LFNC-B) features a smooth inner PVC surface and reinforcement embedded within its wall. Designed for dry, wet, and oily environments, it provides IP68 equivalent protection against liquids, vapors, and particulates while maintaining excellent flexibility.



- Certificate: UL Listed
- Standard: UL 1660, NFPA 70
- Material: PVC, with integral reinforcement coil
- Feature: IP 68, self-extinguishing, sunlight resistant, direct burial
- Color: Grey, black, or customized
- Temperature: -18 to 80°C dry, 60°C wet, 80°C oil



### Available size

Trade size	Metric designator	Type	Outer diameter (mm)	Inner diameter (mm)	Bending radius (mm)	Length (m)	Ref. No.
3/8"	12	LFNC-B	17.53 ~ 18.03	12.29 ~ 12.80	51	30, as coil	C2501 (UL)
1/2"	16	LFNC-B	20.83 ~ 21.34	15.80 ~ 16.31	83	30, as coil	C2502 (UL)
3/4"	21	LFNC-B	26.16 ~ 26.67	20.83 ~ 21.34	108	30, as coil	C2503 (UL)
1"	27	LFNC-B	32.77 ~ 33.40	26.44 ~ 27.08	165	30, as coil	C2504 (UL)
1-1/4"	35	LFNC-B	41.40 ~ 42.16	35.05 ~ 35.81	203	30, as coil	C2505 (UL)
1-1/2"	41	LFNC-B	47.37 ~ 48.26	40.01 ~ 40.64	229	15, as coil	C2506 (UL)
2"	53	LFNC-B	59.44 ~ 60.33	51.31 ~ 51.94	282	15, as coil	C2507 (UL)