

## PVC COATED FLEXIBLE CONDUIT

### PRODUCT FEATURES

- Flexibility
- Corrosion Resistance:
- Waterproof and Weatherproof
- Abrasion Resistance:
- Temperature Tolerance
- Easy Installation
- Reduced Noise and Vibration
- Cost-Effective



### SPECIFICATION

Item	Inch Size	Inside Diameter		Outside Diameter		Bending Radius (mm)	Length (meter)
		Min (mm)	Max (mm)	Min (mm)	Max (mm)		
LSE-13	3/8"	12.30	12.80	16.70	17.20	50	15 / 30
LSE-16	1/2"	15.80	16.30	20.20	20.70	65	15 / 30
LSE-20	3/4"	20.70	21.20	25.50	26.10	75	15 / 30
LSE-25	1"	26.00"	26.60"	31.60	32.20"	100	15 / 30
LSE-32	1-1/4"	34.70	35.40	40.80	41.50	125	15
LSE-38	1-1/2"	40.00	40.60	46.60	47.20	150	15
LSE-51	2"	51.30	51.90	58.10	58.70	175	15



### APPLICATION

**Electrical Installations in Buildings** - Widely used in buildings to protect and route electrical wires and cables.

**Industrial Environments** - Well-suited for industrial settings where protection against harsh conditions, chemicals, and mechanical damage is essential.

**Outdoor and Exposed Installations** - Outdoor lighting systems, security camera installations and signage.

**Marine and Offshore Applications** - With corrosion resistance, PVC coated conduits are commonly used in marine and offshore environments to protect electrical wiring and cables on ships, oil rigs, and other marine structures.

**Data Centers and Telecommunications** - Use in data centers and telecommunication facilities to manage and protect the extensive network of cables and wires.

