

## GALVANIZED STEEL 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 Min (mm)	Outside Diameter Min (mm)      Max (mm)		Bending Radius (mm)	Length (meter)
LSE-SW-20	3/4"	19.60	24.30	24.70	100	15
LSE-SW-25	1"	24.55	30.30	30.75	115	15
LSE-SW-32	1-1/4"	31.50	38.00	38.50	140	15
LSE-SW-38	1-1/2"	37.40	45.00	45.60	160	15
LSE-SW-51	2"	50.00	58.00	59.00	190	10



GI - Silver

### FEATURE

- Galvanized steel construction for high corrosion resistance
- Flexible, bendable structure for easy routing
- Durable mechanical protection for cables
- Good crush and impact resistance
- Available in various sizes for different installation needs

### 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.
- **Outdoor and Exposed Installations** - Outdoor lighting systems, security camera installations and signage.
- **Marine and Offshore Applications** - With corrosion resistance, PVC coated conduits are commonly 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.