

## FLEXIBLE CONDUIT

### LIQUID TIGHT FLEXIBLE STEEL CONDUIT



**Description:**

- Galvanized steel core, PVC jacketed interlock type
- Oil and flame resistant
- Waterproof, corrosion, resistant, sunlight resistant
- Temperature range from -10°C - +70°C, -20°C - +90°C, -20°C - +105°C, -40°C - +120°C.
- 600v or lower circuits; Direct burial, grounding and concrete embedment, Hazardous and high requirement location.
- PVC colour black; grey, other colors are available upon request.

Trade Size	Inside Diameter (mm)		Outside Diameter Over Jacket (mm)		Bending Radius (mm)		Length of Roll
	Min	Max	Min	Max	Min		Meter
1/4 "	6.20	6.0	11.40	11.90	35		50
3/8 "	12.30	12.80	17.50	18.00	60		50
1/2 "	15.80	16.30	20.80	21.30	85		50
3/4 "	20.70	21.20	26.30	26.70	100		30
1"	26.20	26.80	32.70	33.40	150		30
1 - 1/4 "	34.80	35.40	41.40	42.20	180		20
1 - 1/2 "	40.10	40.60	47.40	48.30	220		20
2 "	51.30	51.90	59.40	60.30	250		15
2 - 1/2 "	63.00	63.60	72.10	73.00	300		10
3 "	78.00	78.70	87.90	88.90	450		10
4 "	101.60	102.60	113.20	114.30	600		5
6"	150.00	153.00	160.00	163.00	725		5

### PVC COATED FLEXIBLE STEEL CONDUIT



**Description:**

- Galvanized steel core, PVC jacketed
- Light style, high flexibility and liquid-tightness
- Waterproof, corrosion, resistant, sunlight resistant
- For mass production equipment, machine tools and any narrow space for electrical wiring applications
- Temperature range from -10°C - +70°C, -20°C - +90°C, -20°C - +105°C, -40°C - +120°C.
- PVC colour black; grey, other colors are available upon request.
- Halogen free corrugated Conduit is available

Trade Size	Inside Diameter (mm)		Outside Diameter Over Jacket (mm)		Bending Radius (mm)		Length of Roll
	Min	Max	Min	Max	Min		Meter
1/4 "	9.70	10.40	14.40	14.70	45		100
3/8 "	12.30	12.80	16.70	17.20	50		100
1/2 "	15.80	16.30	20.20	20.70	65		100
3/4 "	20.70	21.20	25.50	26.10	75		50
1"	26.00	26.60	31.60	32.20	100		50
1 - 1/4 "	34.70	35.40	40.80	41.50	125		30
1 - 1/2 "	40.00	40.60	46.60	47.20	150		30
2 "	51.30	51.90	58.10	58.70	175		20
2 - 1/2 "	63.00	63.60	71.80	72.40	200		10
3 "	78.00	78.70	87.20	87.90	225		10
4 "	101.60	102.60	111.20	112.30	275		10
5 "	125.00	127.00	137.00	139.50	300		5
6 "	150.00	153.00	162.00	165.00	400		5