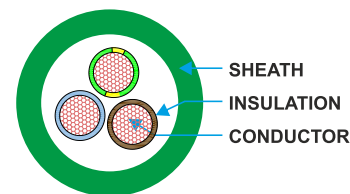




Spiral Cables

PVC/PVC Spiral Cables



Application

These PVC spiral cables are used in lighting industry, machine industry, power tools, construction industry, consumer electronics, mobile equipment etc. These cables offers excellent low mechanical and chemical resistance capabilities; middle elastic force; has good low-cost advantage. PVC cables have a high reset power, an excellent appearance and especially a long service life.

Properties

High economy, low mechanical and chemical resistance. Medium elasticity. It is suitable for installation and use in the light industry, computers, and other applications.

Construction

- Conductor type : Bare copper conductors according to DIN VDE 0295
- Conductor class : IEC 60228 class 5
- Conductor sizes : 0.5mm² to 1.5mm², 2 to 5 cores
- Core insulation : Special PVC core insulation
- Core color code : According to VDE 0293 or DIN 47100
- Sheath : PVC outer sheath
- Sheath color : black, white or grey

Technical Parameter

- Temperature rating : -5°C to +70°C
- Voltage rating : H03VVH8-F 300/300V (up to 1 mm²) H05VVH8-F 300/500V (from 1.5 mm²)
- Test voltage : 2000 V

2301 - Spiral Cables



Dimension

Part code	Core x Cross-section Core x mm ²	Closed Spiral Length (mm)	Cable Diameter (mm)	Outer Diameter (mm)	Weight
2301B000702L1	2 x 0.75	200	6.20	21.40	34.60
2301B000702L2	2 x 0.75	400	6.20	21.40	63.40
2301B000702L3	2 x 0.75	600	6.20	21.40	92.20
2301B000702L4	2 x 0.75	800	6.20	21.40	121.00
2301B000702L5	2 x 0.75	1000	6.20	21.40	149.80
2301B000702L6	2 x 0.75	1200	6.20	21.40	178.60
2301B000702L7	2 x 0.75	1400	6.20	21.40	207.40
2301B000703L1	3 x 0.75	200	6.60	22.20	51.90
2301B000703L2	3 x 0.75	400	6.60	22.20	95.10
2301B000703L3	3 x 0.75	600	6.60	22.20	138.30
2301B000703L4	3 x 0.75	800	6.60	22.20	181.50
2301B000703L5	3 x 0.75	1000	6.60	22.20	224.70
2301B000703L6	3 x 0.75	1200	6.60	22.20	267.80
2301B000703L7	3 x 0.75	1400	6.60	22.20	311.10
2301B001002L1	2 x 1.00	200	6.60	22.20	43.20
2301B001002L2	2 x 1.00	400	6.60	22.20	65.30
2301B001002L3	2 x 1.00	600	6.60	22.20	122.80
2301B001002L4	2 x 1.00	800	6.60	22.20	161.30
2301B001002L5	2 x 1.00	1000	6.60	22.20	199.70
2301B001002L6	2 x 1.00	1200	6.60	22.20	238.10
2301B001002L7	2 x 1.00	1400	6.60	22.20	276.50
2301B001502L1	2 x 1.50	200	7.70	26.40	69.60
2301B001502L2	2 x 1.50	400	7.70	26.40	127.00
2301B001502L3	2 x 1.50	600	7.70	26.40	185.60
2301B001502L4	2 x 1.50	800	7.70	26.40	243.60
2301B001502L5	2 x 1.50	1000	7.70	26.40	301.60
2301B001502L6	2 x 1.50	1200	7.70	26.40	359.60
2301B001502L7	2 x 1.50	1400	7.70	26.40	417.60
2301B001503L1	3 x 1.50	200	8.50	29.00	103.20
2301B001503L2	3 x 1.50	400	8.50	29.00	189.20
2301B001503L3	3 x 1.50	600	8.50	29.00	275.20
2301B001503L4	3 x 1.50	800	8.50	29.00	361.20
2301B001503L5	3 x 1.50	1000	8.50	29.00	447.20
2301B001503L6	3 x 1.50	1200	8.50	29.00	533.20
2301B001503L7	3 x 1.50	1400	8.50	29.00	619.20

Note: L1 to L7 is Closed Spiral length