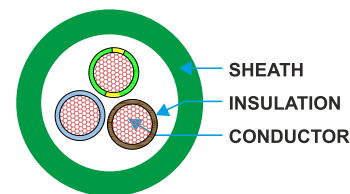




Spiral Cables

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

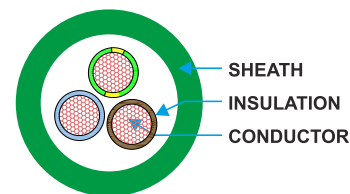
Part code	Core x Cross-section Core x mm ²	Closed Spiral Length (mm)	Cable Diameter (mm)	Outer Diameter (mm)	Weight
2301B000702L1	2 x 0.75	200	6.20	21.40	34.60
2301B000702L2	2 x 0.75	400	6.20	21.40	63.40
2301B000702L3	2 x 0.75	600	6.20	21.40	92.20
2301B000702L4	2 x 0.75	800	6.20	21.40	121.00
2301B000702L5	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



Spiral Cables

PVC/PUR Spiral Cables



2302 - Spiral Cables

Application

These PVC/PUR spiral cables are used as till feeder cable and they are ideally suited for use of high quality kitchen and housekeeping utensils, lighting, electrical tools, building industry, handing equipment, entertainment equipment etc. These cables have a high reset power, an excellent appearance and especially a long service life.

Properties

Good elasticity. It has mechanical and chemical properties, especially cold resistance, oil resistance, weather resistance, abrasion resistance, and tear resistance. It is suitable for use in machinery manufacturing, electric tools, and other occasions. It is an excellent solution in most areas of application.

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 : PVC core insulation
- Core color Code : According to VDE 0293 or DIN 47100
- Sheath : PUR outer sheath
- Sheath color : Black,

Technical Parameter

- Temperature rating : -5°C to +70°C
- Voltage rating : 300V/500V (up to 1 mm²), for type H07BQ-F 450/750 V (up to 1.5 mm²)
- Test voltage : 2000 V, for type H07BQ-F 2500V



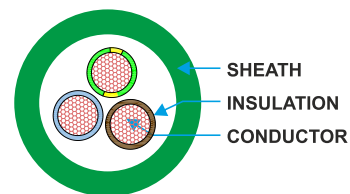
Dimension

Part code	Core x Cross-section Core x mm ²	Closed Spiral Length (mm)	Cable Diameter (mm)	Outer Diameter (mm)	Weight (Kg/Km)
2302B000702L1	2 x 0.75	500	6.50	23.00	77.80
2302B000702L2	2 x 0.75	1000	6.50	23.00	149.80
2302B000702L3	2 x 0.75	1400	6.50	23.00	207.40
2302B000702L4	2 x 0.75	2000	6.50	23.00	293.80
2302B000702L5	2 x 0.75	3000	6.50	23.00	437.80
2302B000703L1	3 x 0.75	500	7.10	25.20	116.70
2302B000703L2	3 x 0.75	1000	7.10	25.20	224.70
2302B000703L3	3 x 0.75	1400	7.10	25.20	311.10
2302B000703L4	3 x 0.75	2000	7.10	25.20	440.60
2302B000703L5	3 x 0.75	3000	7.10	25.20	656.60
2302B000704L1	4 x 0.75	500	7.90	28.80	156.60
2302B000704L2	4 x 0.75	1000	7.90	28.80	301.60
2302B000704L3	4 x 0.75	1400	7.90	28.80	417.60
2302B000704L4	4 x 0.75	2000	7.90	28.80	591.60
2302B000704L5	4 x 0.75	3000	7.90	28.80	881.60
2302B000705L1	5 x 0.75	500	8.60	31.20	194.40
2302B000705L2	5 x 0.75	1000	8.60	31.20	374.40
2302B000705L3	5 x 0.75	1400	8.60	31.20	518.40
2302B000705L4	5 x 0.75	2000	8.60	31.20	734.40
2302B000705L5	5 x 0.75	3000	8.60	31.20	1094.40
2302B001002L1	2 x 1.00	500	6.80	24.60	103.70
2302B001002L2	2 x 1.00	1000	6.80	24.60	199.70
2302B001002L3	2 x 1.00	1400	6.80	24.60	276.50
2302B001002L4	2 x 1.00	2000	6.80	24.60	391.70
2302B001002L5	2 x 1.00	3000	6.80	24.60	583.70
2302B001003L1	3 x 1.00	500	7.20	26.40	156.60
2302B001003L2	3 x 1.00	1000	7.20	26.40	301.60
2302B001003L3	3 x 1.00	1400	7.20	26.40	417.60
2302B001003L4	3 x 1.00	2000	7.20	26.40	591.60
2302B001003L5	3 x 1.00	3000	7.20	26.40	884.60
2302B001004L1	4 x 1.00	500	7.80	28.60	207.40
2302B001004L2	4 x 1.00	1000	7.80	28.60	399.40
2302B001004L3	4 x 1.00	1400	7.80	28.60	553.00
2302B001004L4	4 x 1.00	2000	7.80	28.60	783.40



Spiral Cables

PVC/PUR Spiral Cables



Dimension

Part code	Core x Cross-section Core x mm ²	Closed Spiral Length (mm)	Cable Diameter (mm)	Outer Diameter (mm)	Weight (Kg/Km)
2302B001004L5	4 x 1.00	3000	7.80	28.60	1167.40
2302B001005L1	5 x 1.00	500	9.00	32.00	259.20
2302B001005L2	5 x 1.00	1000	9.00	32.00	499.20
2302B001005L3	5 x 1.00	1400	9.00	32.00	691.20
2302B001005L4	5 x 1.00	2000	9.00	32.00	979.20
2302B001005L5	5 x 1.00	3000	9.00	32.00	1459.20
2302B001007L1	7 x 1.00	500	11.10	39.00	361.80
2302B001007L2	7 x 1.00	1000	11.10	39.00	696.80
2302B001007L3	7 x 1.00	1400	11.10	39.00	964.80
2302B001007L4	7 x 1.00	2000	11.10	39.00	1366.80
2302B001007L5	7 x 1.00	3000	11.10	39.00	2036.80
2302B001502L1	2 x 1.50	500	8.50	30.00	156.60
2302B001502L2	2 x 1.50	1000	8.50	30.00	301.60
2302B001502L3	2 x 1.50	1400	8.50	30.00	417.60
2302B001502L4	2 x 1.50	2000	8.50	30.00	591.60
2302B001502L5	2 x 1.50	3000	8.50	30.00	881.60
2302B001503L1	3 x 1.50	500	8.90	32.80	232.20
2302B001503L2	3 x 1.50	1000	8.90	32.80	447.20
2302B001503L3	3 x 1.50	1400	8.90	32.80	619.20
2302B001503L4	3 x 1.50	2000	8.90	32.80	877.20
2302B001503L5	3 x 1.50	3000	8.90	32.80	1307.20
2302B001505L1	5 x 1.50	500	10.90	38.80	388.80
2302B001505L2	5 x 1.50	1000	10.90	38.80	748.80
2302B001505L3	5 x 1.50	1400	10.90	38.80	1036.80
2302B001505L4	5 x 1.50	2000	10.90	38.80	1468.80
2302B001505L5	5 x 1.50	3000	10.90	38.80	2188.80
2302B001507L1	7 x 1.50	500	12.20	46.40	545.40
2302B001507L2	7 x 1.50	1000	12.20	46.40	1050.40
2302B001507L3	7 x 1.50	1400	12.20	46.40	1451.10
2302B001507L4	7 x 1.50	2000	12.20	46.40	2060.40
2302B002503L1	3 x 2.50	500	10.60	38.20	388.80
2302B002503L2	3 x 2.50	1000	10.60	38.20	748.80
2302B002503L3	3 x 2.50	1400	10.60	38.20	1036.80
2302B002503L4	3 x 2.50	2000	10.60	38.20	1468.80
2302B002503L5	3 x 2.50	3000	10.60	38.20	2188.80

2302 - Spiral Cables

