



PVC Spiral Cable

PUR Spiral Cable

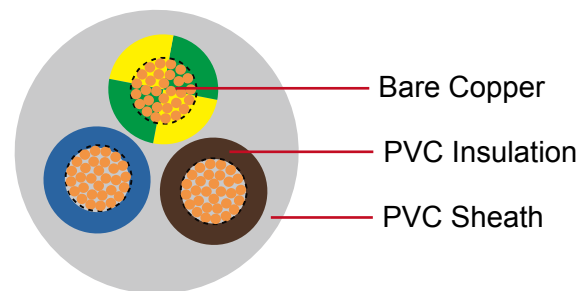
Caledonian Spiral Cables

PVC/PVC spiral cable

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.

Construction:



Conductor: bare copper conductors according to DIN VDE 0295 and 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: PVC outer sheath

sheath color: black, white or grey

Characteristics:

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

Caledonian Spiral Cables



PVC Spiral Cable

PUR Spiral Cable

Dimensions and Weight:

AWG	Cross-section mm ²	Closed Spiral Length mm	Cable Diameter mm	Outer Diameter mm	Copper Count Weight kg/km
18	2 x 0.75	200	6.20	21.40	34.60
18	2 x 0.75	400	6.20	21.40	63.40
18	2 x 0.75	600	6.20	21.40	92.20
18	2 x 0.75	800	6.20	21.40	121.00
18	2 x 0.75	1000	6.20	21.40	149.80
18	2 x 0.75	1200	6.20	21.40	178.60
18	2 x 0.75	1400	6.20	21.40	207.40
18	3 x 0.75	200	6.60	22.20	51.90
18	3 x 0.75	400	6.60	22.20	95.10
18	3 x 0.75	600	6.60	22.20	138.30
18	3 x 0.75	800	6.60	22.20	181.50
18	3 x 0.75	1000	6.60	22.20	224.70
18	3 x 0.75	1200	6.60	22.20	267.80
18	3 x 0.75	1400	6.60	22.20	311.10
17	2 x 1.00	200	6.60	22.20	43.20
17	2 x 1.00	400	6.60	22.20	65.30
17	2 x 1.00	600	6.60	22.20	122.80
17	2 x 1.00	800	6.60	22.20	161.30
17	2 x 1.00	1000	6.60	22.20	199.70
17	2 x 1.00	1200	6.60	22.20	238.10
17	2 x 1.00	1400	6.60	22.20	276.50
16	2 x 1.50	200	7.70	26.40	69.60
16	2 x 1.50	400	7.70	26.40	127.00
16	2 x 1.50	600	7.70	26.40	185.60
16	2 x 1.50	800	7.70	26.40	243.60
16	2 x 1.50	1000	7.70	26.40	301.60
16	2 x 1.50	1200	7.70	26.40	359.60
16	2 x 1.50	1400	7.70	26.40	417.60
16	3 x 1.50	200	8.50	29.00	103.20
16	3 x 1.50	400	8.50	29.00	189.20
16	3 x 1.50	600	8.50	29.00	275.20
16	3 x 1.50	800	8.50	29.00	361.20
16	3 x 1.50	1000	8.50	29.00	447.20
16	3 x 1.50	1200	8.50	29.00	533.20
16	3 x 1.50	1400	8.50	29.00	619.20