

High Voltage DC Silicone Rubber Cables



Caledonian

CONTENT

15kV DC Screened Silicone Wire	3
15kV DC Unscreened Silicone Wire	5
20kV DC Screened Silicone Wire	7
20kV DC Unscreened Silicone Wire	9
25kV DC Screened Silicone Wire	11
25kV DC Unscreened Silicone Wire	13
30kV DC Screened Silicone Wire	15
30kV DC Unscreened Silicone Wire	17
50kV DC Screened Silicone Wire	19
50kV DC Unscreened Silicone Wire	21
100kV DC Screened Silicone Wire	23
100kV DC Unscreened Silicone Wire	25



5kV DC Screened Silicone Wire

APPLICATIONS:

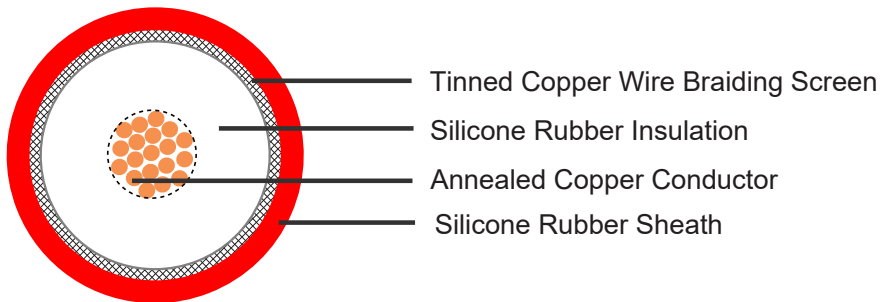
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.

Rated Voltage



5kV

CONSTRUCTION:



Conductor: Annealed copper conductor, class 5.

Insulation: Silicone rubber.

Screen: Tinned copper wire braiding.

Sheath: Silicone rubber.

COLOR CODE:

Red, (other colours upon request).

PHYSICAL PROPERTIES:

Operating Temperature: -45°C-180°C

Dimension Data

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
5DC-SCS-1C0.20	1x0.20	7/0.20	0.6	4.1
5DC-SCS-1C0.35	1x0.35	19/0.16	0.8	4.3
5DC-SCS-1C0.50	1x0.50	16/0.2	0.94	4.5
5DC-SCS-1C0.75	1x0.75	24/0.2	1.2	5.3
5DC-SCS-1C1.0	1x1.0	32/0.2	1.34	5.8
5DC-SCS-1C1.5	1x1.5	30/0.25	1.6	6.6
5DC-SCS-1C2.5	1x2.5	49/0.25	2.1	7.5



5kV DC Unscreened Silicone Wire

APPLICATIONS:

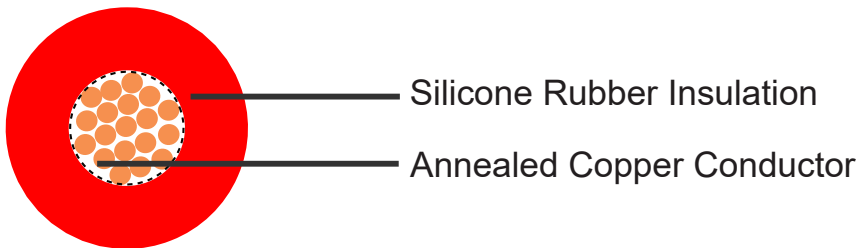
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.



Rated Voltage

15kV

CONSTRUCTION:



Conductor: Annealed copper conductor, class 5.

Insulation: Silicone rubber.

COLOR CODE:

Red, (other colours upon request).

PHYSICAL PROPERTIES:

Operating Temperature: -45°C-180°C

Dimension Data

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
5DC-S-1C0.20	1x0.20	7/0.20	0.6	2.6
5DC-S-1C0.35	1x0.35	19/0.16	0.8	2.8
5DC-S-1C0.50	1x0.50	16/0.2	0.94	3.0
5DC-S-1C0.75	1x0.75	24/0.2	1.2	3.6
5DC-S-1C1.0	1x1.0	32/0.2	1.34	4.0
5DC-S-1C1.5	1x1.5	30/0.25	1.6	4.6
5DC-S-1C2.5	1x2.5	49/0.25	2.1	5.4



10kV DC Screened Silicone Wire

APPLICATIONS:

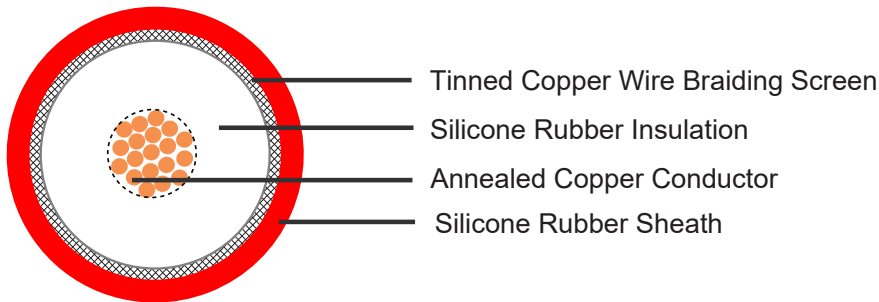
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.

Rated Voltage

10kV



CONSTRUCTION:



Conductor: Annealed copper conductor, class 5.

Insulation: Silicone rubber.

Screen: Tinned copper wire braiding.

Sheath: Silicone rubber.

COLOR CODE:

Red, (other colours upon request).

PHYSICAL PROPERTIES:

Operating Temperature: -45°C-180°C

Dimension Data

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
10DC-SCS-1C0.20	1x0.20	7/0.20	0.6	4.7
10DC-SCS-1C0.35	1x0.35	19/0.16	0.8	4.9
10DC-SCS-1C0.50	1x0.50	16/0.2	0.94	5.1

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
10DC-SCS-1C0.75	1x0.75	24/0.2	1.2	6.2
10DC-SCS-1C1.0	1x1.0	32/0.2	1.34	6.4
10DC-SCS-1C1.5	1x1.5	30/0.25	1.6	6.6
10DC-SCS-1C2.5	1x2.5	49/0.25	2.1	7.8
10DC-SCS-1C4.0	1x4.0	56/0.3	2.61	8.0
10DC-SCS-1C6.0	1x6.0	84/0.3	3.21	8.2



10kV DC Unscreened Silicone Wire

APPLICATIONS:

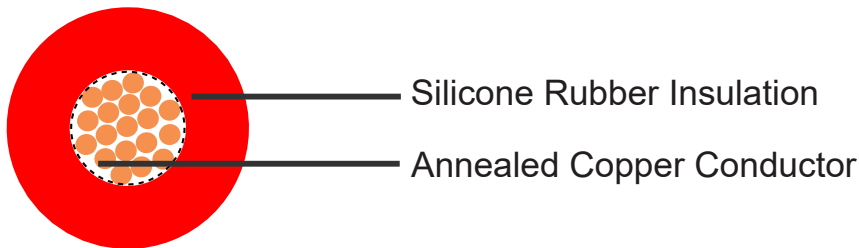
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.



Rated Voltage

10kV

CONSTRUCTION:



Silicone Rubber Insulation

Annealed Copper Conductor

Conductor: Annealed copper conductor, class 5.

Insulation: Silicone rubber.

COLOR CODE:

Red, (other colours upon request).

PHYSICAL PROPERTIES:

Operating Temperature: -45°C-180°C

Dimension Data

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
10DC-S-1C0.20	1x0.20	7/0.20	0.6	3.2
10DC-S-1C0.35	1x0.35	19/0.16	0.8	3.4
10DC-S-1C0.50	1x0.50	16/0.2	0.94	3.6

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
10DC-S-1C0.75	1x0.75	24/0.2	1.2	4.2
10DC-S-1C1.0	1x1.0	32/0.2	1.34	4.4
10DC-S-1C1.5	1x1.5	30/0.25	1.6	5.2
10DC-S-1C2.5	1x2.5	49/0.25	2.1	5.8
10DC-S-1C4.0	1x4.0	56/0.3	2.61	6.8
10DC-S-1C6.0	1x6.0	84/0.3	3.21	7.6



15kV DC Screened Silicone Wire

APPLICATIONS:

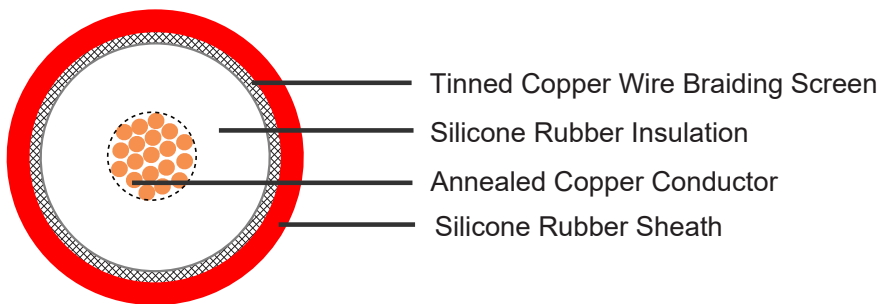
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.

Rated Voltage



15kV

CONSTRUCTION:



Conductor: Annealed copper conductor, class 5.

Insulation: Silicone rubber.

Screen: Tinned copper wire braiding.

Sheath: Silicone rubber.

COLOR CODE:

Red, (other colours upon request).

PHYSICAL PROPERTIES:

Operating Temperature: -45°C-180°C

Dimension Data

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	
15DC-SCS-1C0.20	1x0.20	7/0.20	0.6	5.5
15DC-SCS-1C0.35	1x0.35	19/0.16	0.8	5.7
15DC-SCS-1C0.50	1x0.50	16/0.2	0.94	5.9
15DC-SCS-1C0.75	1x0.75	24/0.2	1.2	6.9
15DC-SCS-1C1.0	1x1.0	32/0.2	1.34	7.0
15DC-SCS-1C1.5	1x1.5	30/0.25	1.6	8.0
15DC-SCS-1C2.5	1x2.5	49/0.25	2.1	8.6
15DC-SCS-1C4.0	1x4.0	56/0.3	2.61	9.6
15DC-SCS-1C6.0	1x6.0	84/0.3	3.21	10.4



15kV DC Unscreened Silicone Wire

APPLICATIONS:

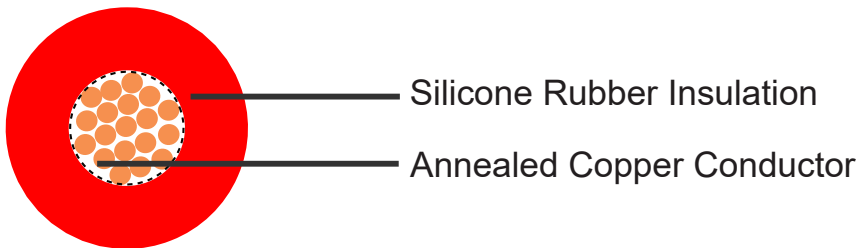
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.



Rated Voltage

15kV

CONSTRUCTION:



Conductor: Annealed copper conductor, class 5.
Insulation: Silicone rubber.

COLOR CODE:

Red, (other colours upon request).

PHYSICAL PROPERTIES:

Operating Temperature: -45°C-180°C

Dimension Data

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
15DC-S-1C0.20	1x0.20	7/0.20	0.6	4.0
15DC-S-1C0.35	1x0.35	19/0.16	0.8	4.2
15DC-S-1C0.50	1x0.50	16/0.2	0.94	4.4

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
15DC-S-1C0.75	1x0.75	24/0.2	1.2	5.2
15DC-S-1C1.0	1x1.0	32/0.2	1.34	5.3
15DC-S-1C1.5	1x1.5	30/0.25	1.6	6.0
15DC-S-1C2.5	1x2.5	49/0.25	2.1	6.6
15DC-S-1C4.0	1x4.0	56/0.3	2.61	7.6
15DC-S-1C6.0	1x6.0	84/0.3	3.21	8.4



20kV DC Screened Silicone Wire

APPLICATIONS:

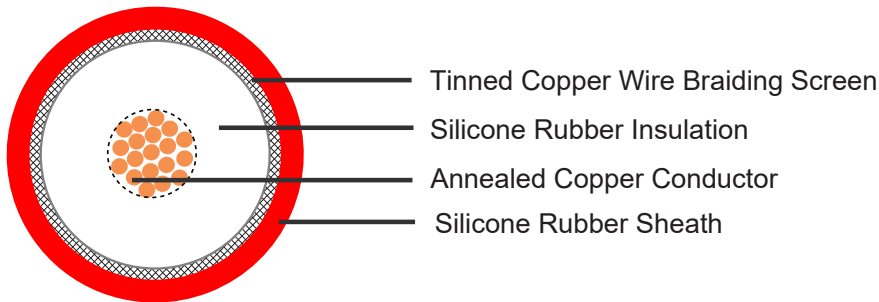
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.

Rated Voltage



20kV

CONSTRUCTION:



Conductor: Annealed copper conductor, class 5.

Insulation: Silicone rubber.

Screen: Tinned copper wire braiding.

Sheath: Silicone rubber.

COLOR CODE:

Red, (other colours upon request).

PHYSICAL PROPERTIES:

Operating Temperature: -45°C-180°C

Dimension Data

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	
20DC-SCS-1C0.20	1x0.20	7/0.20	0.6	5.7
20DC-SCS-1C0.35	1x0.35	19/0.16	0.8	5.9
20DC-SCS-1C0.50	1x0.50	16/0.2	0.94	6.1

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
20DC-SCS-1C0.75	1x0.75	24/0.2	1.2	7.3
20DC-SCS-1C1.0	1x1.0	32/0.2	1.34	7.5
20DC-SCS-1C1.5	1x1.5	30/0.25	1.6	8.1
20DC-SCS-1C2.5	1x2.5	49/0.25	2.1	9.0
20DC-SCS-1C4.0	1x4.0	56/0.3	2.61	10.0
20DC-SCS-1C6.0	1x6.0	84/0.3	3.21	10.8



20kV DC Unscreened Silicone Wire

APPLICATIONS:

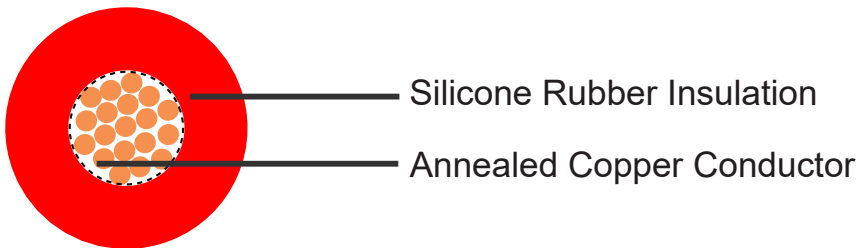
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.



Rated Voltage

20kV

CONSTRUCTION:



Conductor: Annealed copper conductor, class 5.

Insulation: Silicone rubber.

COLOR CODE:

Red, (other colours upon request).

PHYSICAL PROPERTIES:

Operating Temperature: -45°C-180°C

Dimension Data

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
20DC-S-1C0.20	1x0.20	7/0.20	0.6	4.2
20DC-S-1C0.35	1x0.35	19/0.16	0.8	4.4
20DC-S-1C0.50	1x0.50	16/0.2	0.94	4.6

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
20DC-S-1C0.75	1x0.75	24/0.2	1.2	5.6
20DC-S-1C1.0	1x1.0	32/0.2	1.34	5.8
20DC-S-1C1.5	1x1.5	30/0.25	1.6	6.4
20DC-S-1C2.5	1x2.5	49/0.25	2.1	7.0
20DC-S-1C4.0	1x4.0	56/0.3	2.61	8.0
20DC-S-1C6.0	1x6.0	84/0.3	3.21	8.8



25kV DC Screened Silicone Wire

APPLICATIONS:

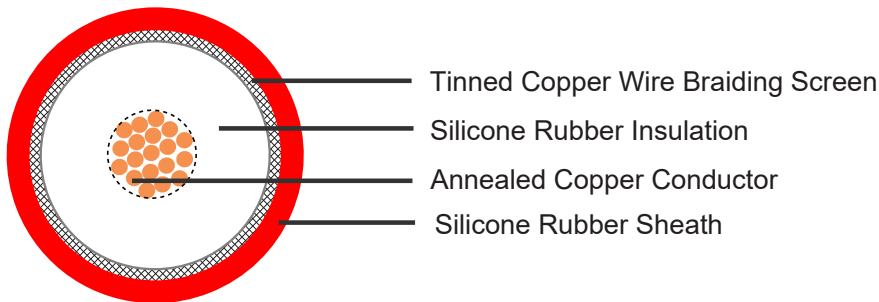
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.

Rated Voltage



25kV

CONSTRUCTION:



Conductor: Annealed copper conductor, class 5.

Insulation: Silicone rubber.

Screen: Tinned copper wire braiding.

Sheath: Silicone rubber.

COLOR CODE:

Red, (other colours upon request).

PHYSICAL PROPERTIES:

Operating Temperature: -45°C-180°C

Dimension Data

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
25DC-SCS-1C0.20	1x0.20	7/0.20	0.6	7.1
25DC-SCS-1C0.35	1x0.35	19/0.16	0.8	7.3
25DC-SCS-1C0.50	1x0.50	16/0.2	0.94	7.5
25DC-SCS-1C0.75	1x0.75	24/0.2	1.2	8.3
25DC-SCS-1C1.0	1x1.0	32/0.2	1.34	8.5
25DC-SCS-1C1.5	1x1.5	30/0.25	1.6	8.7
25DC-SCS-1C2.5	1x2.5	49/0.25	2.1	10.0
25DC-SCS-1C4.0	1x4.0	56/0.3	2.61	11.0
25DC-SCS-1C6.0	1x6.0	84/0.3	3.21	11.8



25kV DC Unscreened Silicone Wire

APPLICATIONS:

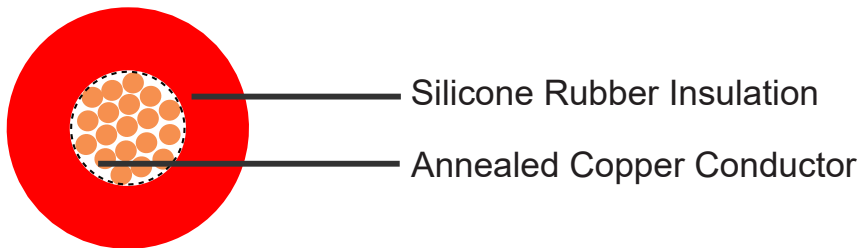
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.



Rated Voltage

25kV

CONSTRUCTION:



Conductor: Annealed copper conductor, class 5.

Insulation: Silicone rubber.

COLOR CODE:

Red, (other colours upon request).

PHYSICAL PROPERTIES:

Operating Temperature: -45°C-180°C

Dimension Data

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
25DC-S-1C0.20	1x0.20	7/0.20	0.6	5.6
25DC-S-1C0.35	1x0.35	19/0.16	0.8	5.8
25DC-S-1C0.50	1x0.50	16/0.2	0.94	6.0

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
25DC-S-1C0.75	1x0.75	24/0.2	1.2	6.6
25DC-S-1C1.0	1x1.0	32/0.2	1.34	6.8
25DC-S-1C1.5	1x1.5	30/0.25	1.6	7.5
25DC-S-1C2.5	1x2.5	49/0.25	2.1	8.0
25DC-S-1C4.0	1x4.0	56/0.3	2.61	9.0
25DC-S-1C6.0	1x6.0	84/0.3	3.21	9.8



30kV DC Screened Silicone Wire

APPLICATIONS:

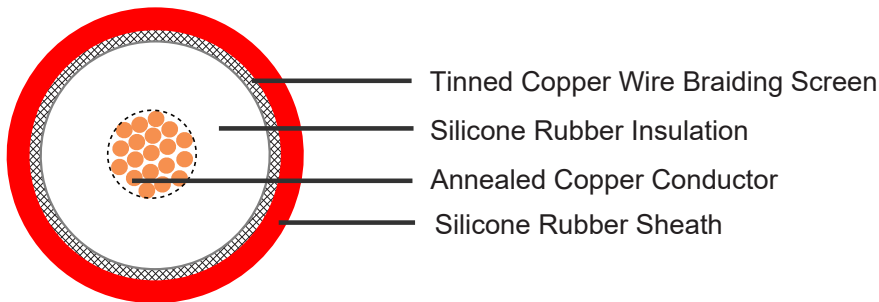
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.

Rated Voltage



30kV

CONSTRUCTION:



Conductor: Annealed copper conductor, class 5.

Insulation: Silicone rubber.

Screen: Tinned copper wire braiding.

Sheath: Silicone rubber.

COLOR CODE:

Red, (other colours upon request).

PHYSICAL PROPERTIES:

Operating Temperature: -45°C-180°C

Dimension Data

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	
30DC-SCS-1C0.20	1x0.20	7/0.20	0.6	8.1
30DC-SCS-1C0.35	1x0.35	19/0.16	0.8	8.3
30DC-SCS-1C0.50	1x0.50	16/0.2	0.94	8.5
30DC-SCS-1C0.75	1x0.75	24/0.2	1.2	9.7
30DC-SCS-1C1.0	1x1.0	32/0.2	1.34	9.9
30DC-SCS-1C1.5	1x1.5	30/0.25	1.6	10.7
30DC-SCS-1C2.5	1x2.5	49/0.25	2.1	11.4
30DC-SCS-1C4.0	1x4.0	56/0.3	2.61	12.5
30DC-SCS-1C6.0	1x6.0	84/0.3	3.21	13.2



30kV DC Unscreened Silicone Wire

APPLICATIONS:

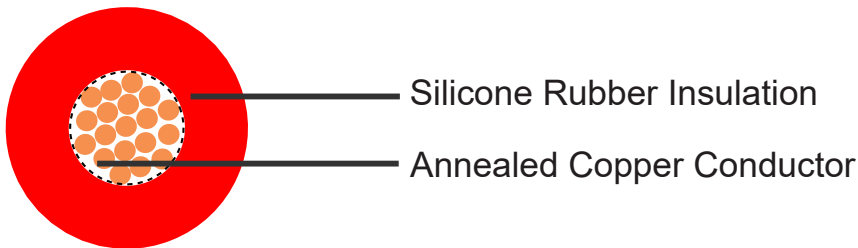
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.



Rated Voltage

30kV

CONSTRUCTION:



Conductor: Annealed copper conductor, class 5.

Insulation: Silicone rubber.

COLOR CODE:

Red, (other colours upon request).

PHYSICAL PROPERTIES:

Operating Temperature: -45°C-180°C

Dimension Data

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
30DC-S-1C0.20	1x0.20	7/0.20	0.6	6.6
30DC-S-1C0.35	1x0.35	19/0.16	0.8	6.8
30DC-S-1C0.50	1x0.50	16/0.2	0.94	7.0

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
30DC-S-1C0.75	1x0.75	24/0.2	1.2	8.0
30DC-S-1C1.0	1x1.0	32/0.2	1.34	8.2
30DC-S-1C1.5	1x1.5	30/0.25	1.6	9.0
30DC-S-1C2.5	1x2.5	49/0.25	2.1	9.4
30DC-S-1C4.0	1x4.0	56/0.3	2.61	10.5
30DC-S-1C6.0	1x6.0	84/0.3	3.21	11.2



50kV DC Screened Silicone Wire

APPLICATIONS

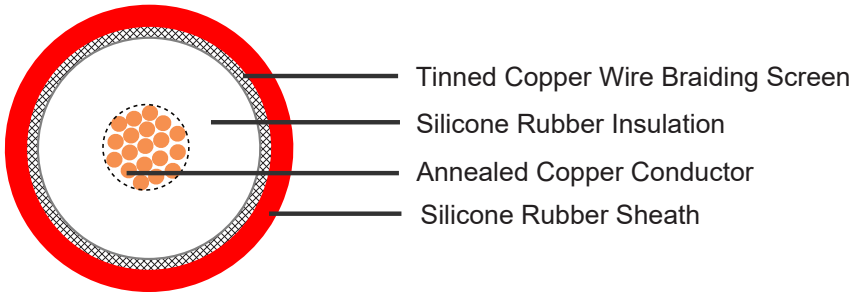
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.

RATED VOLTAGE

50kV



CONSTRUCTION



Conductor: Silver plated copper conductor, class 5.

Insulation: Low smoke zero halogen silicone rubber.

Wrapping Tape: Polyester tape.

Screen: Tinned copper wire braiding.

Wrapping Tape: Aluminium tape.

Sheath: Low smoke zero halogen silicone rubber, resistant to oils, corrosion, solvents, chemicals, dilute acids or bases.

COLOR CODE

White, (other colours upon request).

PHYSICAL PROPERTIES

Operating Temperature: -45°C-180°C

DIMENSION DATA

Part No.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	
50DC-SCS-1C0.75-LSOH	1x0.75	24/0.2	1.2	14.5

50kV DC Unscreened Silicone Wire

APPLICATIONS:

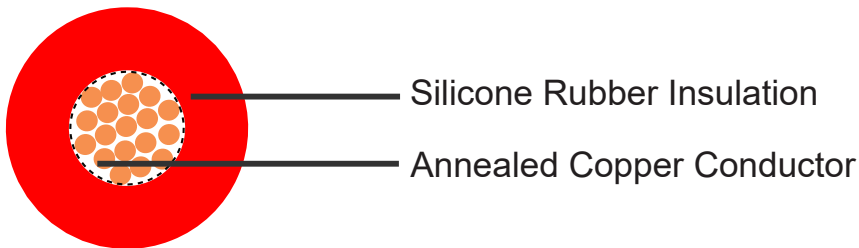
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.



Rated Voltage

50kV

CONSTRUCTION:



Conductor: Annealed copper conductor, class 5.

Insulation: Silicone rubber.

COLOR CODE:

Red, (other colours upon request).

PHYSICAL PROPERTIES:

Operating Temperature: -45°C-180°C

Dimension Data

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
50DC-S-1C0.20	1x0.20	7/0.20	0.6	14.6
50DC-S-1C0.35	1x0.35	19/0.16	0.8	14.8
50DC-S-1C0.50	1x0.50	16/0.2	0.94	15.0



Caledonian High Voltage Cables

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	
50DC-S-1C0.75	1x0.75	24/0.2	1.2	15.6
50DC-S-1C1.0	1x1.0	32/0.2	1.34	15.8
50DC-S-1C1.5	1x1.5	30/0.25	1.6	16.6
50DC-S-1C2.5	1x2.5	49/0.25	2.1	17.2
50DC-S-1C4.0	1x4.0	56/0.3	2.61	19.0
50DC-S-1C6.0	1x6.0	84/0.3	3.21	20.0

100kV DC Screened Silicone Wire

■ APPLICATIONS:

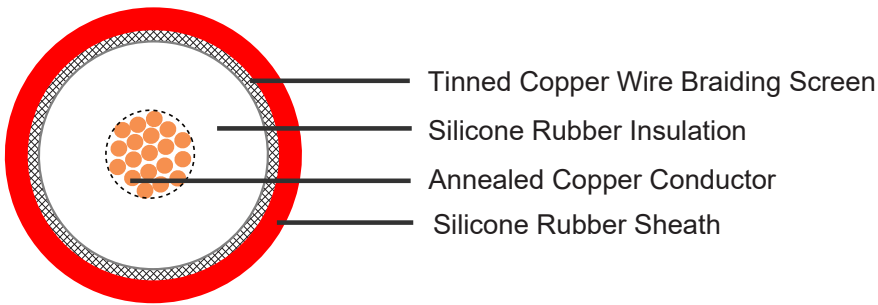
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.

■ Rated Voltage



100kV

■ CONSTRUCTION:



Conductor: Annealed copper conductor, class 5.

Insulation: Silicone rubber.

Screen: Tinned copper wire braiding.

Sheath: Silicone rubber.

■ COLOR CODE:

Red, (other colours upon request).

■ PHYSICAL PROPERTIES:

Operating Temperature: -45°C-180°C



Caledonian High Voltage Cables

Dimension Data

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	
100DC-SCS-1C1.0	1x1.0	32/0.2	1.34	26.7
100DC-SCS-1C1.5	1x1.5	30/0.25	1.6	29.5
100DC-SCS-1C2.5	1x2.5	49/0.25	2.1	30.2

100kV DC Unscreened Silicone Wire

APPLICATIONS:

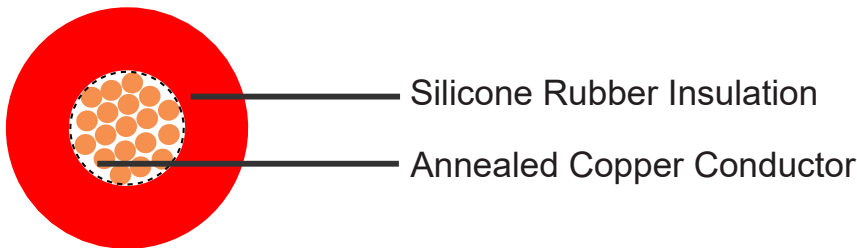
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.



Rated Voltage

100kV

CONSTRUCTION:



Conductor: Annealed copper conductor, class 5.

Insulation: Silicone rubber.

COLOR CODE:

Red, (other colours upon request).

PHYSICAL PROPERTIES:

Operating Temperature: -45°C-180°C

Dimension Data

Part NO.	Conductor			Approx. Overall Diameter
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	
	mm ²	No./mm	mm	mm
100DC-S-1C1.0	1x1.0	32/0.2	1.34	25.0
100DC-S-1C1.5	1x1.5	30/0.25	1.6	27.8
100DC-S-1C2.5	1x2.5	49/0.25	2.1	28.5



50kV DC Screened Silicone Wire

APPLICATIONS:

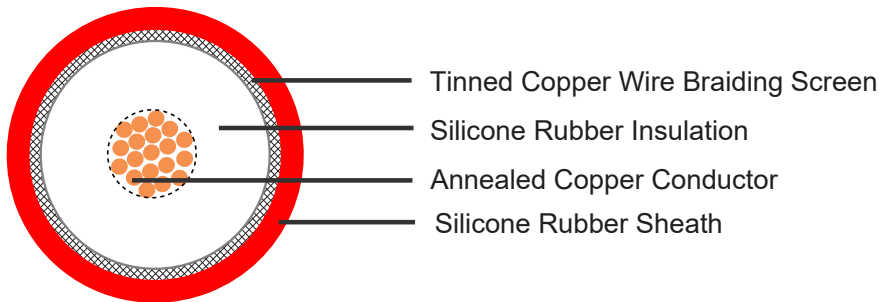
The single core cables are suitable for high-voltage cabinet, power system, high voltage electric machineries, television receivers, transformers, high-voltage cables for electronic instruments, etc.

Rated Voltage

50kV



CONSTRUCTION:



Conductor: Annealed copper conductor, class 5.

Insulation: Silicone rubber.

Screen: Tinned copper wire braiding.

Sheath: Silicone rubber.

COLOR CODE:

Red, (other colours upon request).

PHYSICAL PROPERTIES:

Operating Temperature: -45°C-180°C

Dimension Data

Part NO.	Conductor			Overall Diameter	
	No. of Core X Cross Section	No./Nominal Diameter of Strands	Nominal Diameter	Min.	Max.
	mm ²	No./mm	mm	mm	
HVDC-SCS-1C0.75	1x0.75	24/0.2	1.2	13.0	17.3