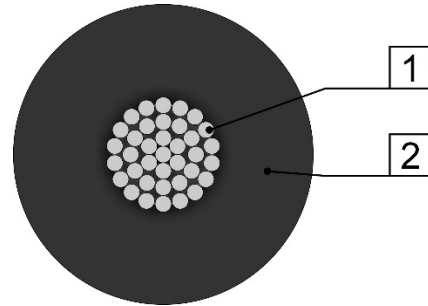


Construction

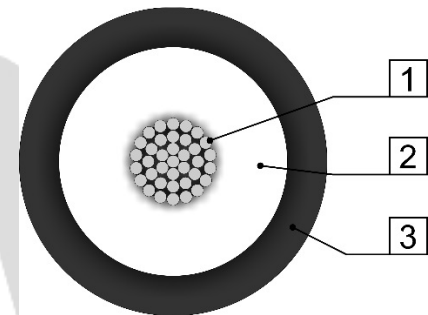
Type B

- 1 Tinned copper conductor
- 2 Silicone insulation EI2



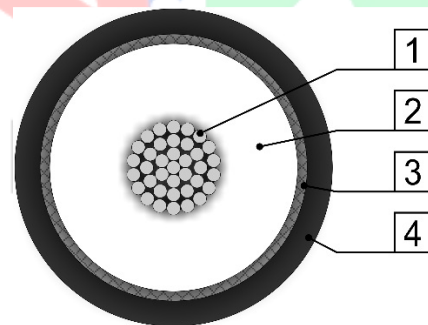
Type C2

- 1 Tinned copper conductor
- 2 Silicone insulation EI2
- 3 Halogen Free compound



Type D2

- 1 Tinned copper conductor
- 2 Silicone insulation EI2
- 3 Copper braid screen
- 4 Halogen Free compound



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Norms: RoHS, Reach Compliant,
CEI EN 60228 Class 5

Approvals: <HAR>

Voltage: 5/10kV

Test Voltage: 2000v

Working Temperature:

Type B -60°C to +180°C on the conductor

Type C2, D2 -20°C to +90°C on the conductor

Max. temp of short circuit:

350°C on the conductor

Minimum bending radius:

Fixed installations: 4 x outer diameter

Application: Cables for signs and luminous-discharge-tube installation operating from a no-load output voltage exceeding 1kV but not exceeding 10kV.

Nominal Size mm ²	Thickness of Insulation (mm)	Thickness of Sheath (mm)	Outer Diameter (mm)	Cable Weight (Kg/Km)	Maximum conductor resistance At 20°C Ohms/Km	
					Plain	Tinned
Type B 1 x 1.0	2.5	-	6.3	53	19.5	20.0
Type C2 1 x 1.0	2.5	0.9	8.1	84	19.5	20.0
Type D2 1 x 1.0	2.5	0.9	8.9	100	19.5	20.0

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