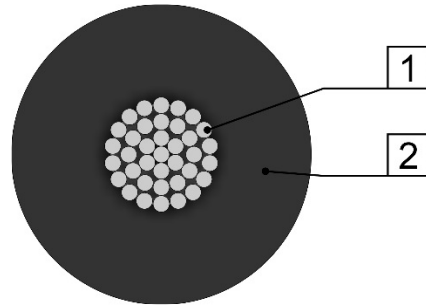


Construction

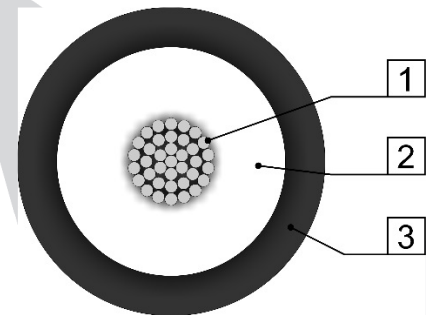
Type B

- 1 Tinned copper conductor
- 2 Silicone insulation EI2



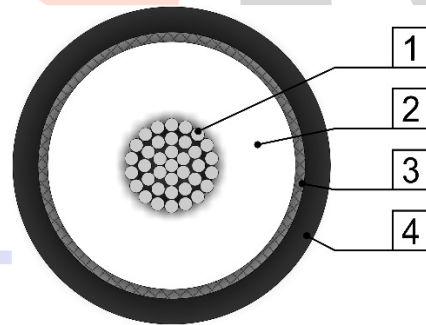
Type C2

- 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





References: CEI EN 60228 Class 5

Approvals: <HAR>

Working Voltage: 10 kV
 Test Voltage: 15 kV
 Breakdown Voltage: >20 kV

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.

Part No.	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
20010B01**	Type B 1 x 1.0	2.5	-	6.3	53	19.5	20.0
20010C01**	Type C2 1 x 1.0	2.5	0.9	8.1	84	19.5	20.0
20010D01**	Type D2 1 x 1.0	2.5	0.9	8.9	100	19.5	20.0

Replace ** with colour

00 Black 10 White 13 Natural