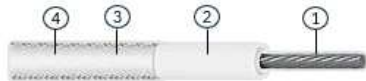


SQZ



1. Conductor: Nickel type 200
2. Insulation: special fiberglass composite
3. Braiding: quartz glass fiber
4. Impregnation: polyurethane and varnish coating

CHARACTERISTICS:

Continuous operating temperature: -60°C a + 700°C
 Minimum bending radius: 10 x D
 Excellent resistance in standard chemical environments
 High resistance to aging in hot atmospheres
 Good resistance: mechanical stress, thermal shocks, and atmospheric agents (UV, ozone, oxygen)
 Completely non-combustible cable
 Rated voltage: 300/500 V. Test voltage: 2000 V.

CONDUCTOR			INSULATED CABLE	
Section (mm ²)	Composition	Maximum linear resistance at 20°C (Ω/Km)	Nominal diameter (mm)*	Approximate linear mass (Kg/Km)
0.50	19x0.18	180.0	2.4 ± 0.15	10.0
0.75	19x0.225	120.0	2.6 ± 0.15	4.0
1	32x0.20	90.0	2.8 ± 0.15	16.0
1.5	30x0.25	60.0	3.1 ± 0.15	22.0
2.5	50x0.25	36.0	3.6 ± 0.15	32.0
4	56x0.30	22.0	4.0 ± 0.15	50.0
6	49x0.39	15.0	4.5 ± 0.15	75.0

* The values indicated in the chart are to be considered nominal (theoretical)