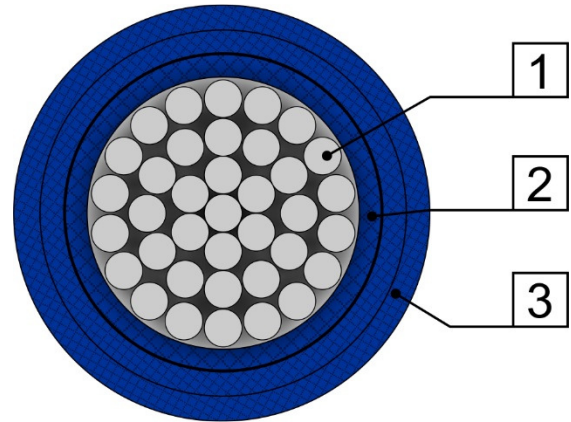


Construction

- 1 Flexible Pure Nickel Conductors
- 2 S-Fibre glass insulation
- 3 Double fibre glass lapped and braided

Also available in Mica Tape / PTFE Tape / Polyimide Tape



Norms: RoHS, Reach Compliant

Voltage: 240v RMS

Test Voltage: 2000v

Working Temperature: 700°C on the conductor

Minimum bending radius: 10 x Overall cable diameter

Application: For use in ovens, kilns, furnaces and other high temperatures environments where no mechanical protection is required.

These cables can also be supplied in multicore versions with optional overall fibre glass braid or Stainless steel braid

Designed to work at temperatures up to 700°C

Nominal Size mm ²	Conductor Stranding (mm)	Nominal Overall diameter (mm)	Current Carrying Capacity (Ambient temp. 30°C in free air)
0.5	16/0.2	2.1	4
0.75	23/0.19	2.3	5
1.0	32/0.2	2.5	6
1.5	30/0.25	2.8	14
2.5	50/0.25	3.7	20
4.0	56/0.3	3.9	25
6.0	84/0.3	5.3	30
10.0	320/0.2	6.3	38
16.0	512/0.2	7.4	51

All information contained herewith is believed to be reliable but cannot be guaranteed. The user shall determine the suitability of the product for its particular purpose.

The technical data contained in this technical data sheet are not binding and given in good faith. The information can be changed without notification as a consequence of improvements or modifications deemed necessary by the manufacturer.