Fire resistant mica cable

FIRE RESISTANCE WIRE

TECHNICAL DATA

Conductor : Nickel
Temperature Range : -60℃~ + 800℃
Rated Voltage : 500V
Colour : White , White Stripes Black
Used for electric heating,petrochemical,electrical and mechanical equipment,power plant, dying path,drying room,heating source for lighting,electric appliances and other high temperature areas.

PRODUCT PARAMETER

Condutor		Diameter mm	Electrical Properties	Packing
Sectional Area mm	Conductor Construction NO.XΦmm		Max.Conductor Resistance DC 20℃ Ω/km	M/coil
0.50	7 x 0.30	2.6±0.3	40.8	200
0.75	11 x 0.30	2.7±0.3	24.3	200
1.0	14 x 0.30	2.8±0.3	20.0	200
1.5	21 x 0.30	3.0±0.3	12.6	100
2.5	35 x 0.30	3.6±0.5	7.37	100
4.0	56 x 0.30	4.5±0.5	4.83	100
6.0	84 x 0.30	5.5±0.5	3.26	100
8.0	112 x 0.30	6.2±0.5	2.50	100
10	140 x 0.30	6.6±0.5	1.80	100
16	228 x 0.30	7.8±0.5	1.31	100
25	361 x 0.30	9.5±0.5	0.758	100
35	494 x 0.30	11.2±1.0	0.548	100
50	703 x 0.30	13.2±1.0	0.384	100
70	988 x 0.30	15.4±1.0	0.289	100
95	960 x 0.40	17.4±1.0	0.205	100