

# High Temperature Wire

## Description

Name : High Temperature Resistance Wire

Size:0.5/0.75/1.0/1.2/1.5/2.0/2.5/3.0/3.5/4.0mm<sup>2</sup>

## Feature

Ratings Voltage:600V/500V

Rated temperature:500℃

## Structure

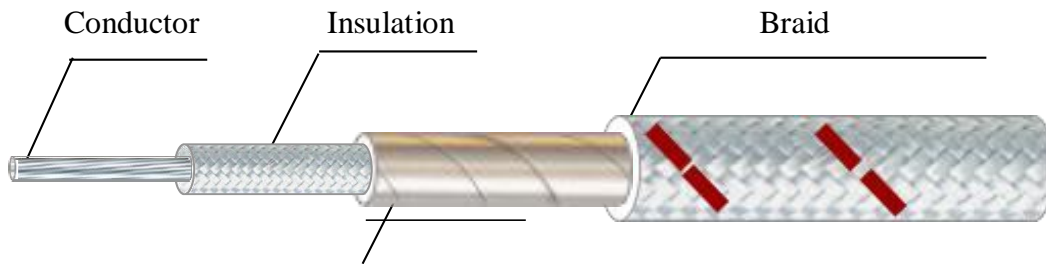
Conductor:Stranded Nickel Plated Copper27%

Insulation:Fiberglass Braid

Wrapping:Mica

Braid:Fiberglass

Color:White With Red Stripe



Size mm <sup>2</sup>	Conductor Structure	Insulation Thickness (mm)	Wrapping Thickness (mm)	Braid Thickness (mm)	Diameter (mm)
0.5	16/0.2	0.15	0.14	0.2	1.9±0.1
0.75	24/0.2	0.15	0.14	0.2	2.1±0.1
1.0	32/0.2	0.15	0.14	0.2	2.3±0.1
1.2	36/0.2	0.15	0.14	0.2	2.4±0.1
1.5	21/0.3	0.2	0.14	0.2	2.7±0.1
2.0	28/0.3	0.2	0.14	0.2	2.8±0.1
3.0	42/0.3	0.2	0.28	0.2	3.6±0.2
3.5	50/0.3	0.2	0.28	0.2	3.8±0.2
4.0	56/0.3	0.2	0.28	0.2	4.0±0.2
6.0	50/0.39	0.2	0.42	0.2	4.8±0.2