

**Description:** G-Temp-600 cables are designed to operate at conductor temperatures up to +600°C. The cable incorporates a double fibre glass tape and a impregnated fibre glass braid. The cable is also capable of withstanding higher temperatures for short periods.



### Construction

Conductor Material : Stranded Pure Nickel, Class 5  
 Conductor Insulation : Double High Temperature Fibre Glass Tape  
 Braid : Glass Fibre Impregnated with Vinilic Resin  
 Colour : White, other colours available on request

### Electrical Characteristics

Insulation Resistance @ 20°C : 20 MΩ.M  
 Voltage Rating : 250 V  
 Test Voltage : 1000 V

### Physical Characteristics

Min. Bend Radius Fixed : 10 x OD  
 Temperature Rating Fixed : +600°C

Part No.	Size mm <sup>2</sup>	Stranding x mm	Weight kg/km	OD mm	Conductor Resistance @ 20°C ≤Ω/km
78500516	0.50	16 x 0.20	9	2.0	-
78500724	0.75	24 x 0.20	11	2.3	-
78501032	1.0	32 x 0.20	16	2.5	87.53
78501530	1.5	30 x 0.25	22	2.7	59.76
78502550	2.5	50 x 0.25	32	3.3	35.85
78504056	4.0	56 x 0.30	46	3.9	22.23
78506084	6.0	84 x 0.30	59	5.2	14.82