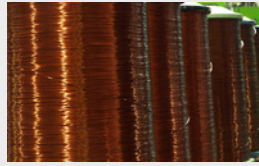


ROUND COPPER



HIGH TEMPERATURE	C200	C200
Thermal class	200°C	200°C
Nature of the isolation	Base Coat: Polyesterimide Overcoat: Polyamide-imide	Base Coat: Polyester (THEIC) Overcoat: Polyamide-imide
Diameter	Φ 0.10 - 6.00mm	Φ 0.50 - 4.00mm
Grade	G-1, G-2, G-3	G-1, G-2, G-3
Colour	Natural	Natural
Breakdown voltage	≥ 1.5 x IEC	≥ 1.5 x IEC
Heat shock	> 220°C	> 220°C
Solderability	n.a.	n.a.
Cut through	≥ 320°C	≥ 320°C
Chemical resistance	Good	Good
Standard	IEC 60317-13 MW 35-C IEC-851 (Testing methods)	IEC 60317-13 MW 35-C IEC-851 (Testing methods)
Certifications	UL: E93551 ISO TS 16949 ISO 9001:2000	UL: E93551 ISO TS 16949 ISO 9001:2000
Description	Cu C200 "Diameter" G-"Grade"	Cu C200 "Diameter" G-"Grade"
Options	It can be produced with a self-lubricated polyamide imide in order to obtain better sliding properties for automatic and high speed winding conditions.	It can be produced with a self-lubricated polyamide imide in order to obtain better sliding properties for automatic and high speed winding conditions.

Applications	Windings that experience severe heat overloads. Automatic high speed windings. Hermetic motors, potency motors, brakes for automotive, security brakes for cranes, lifts...	Windings that demand high flexibility exigency and mechanical requirements.
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