



## Construction

<b>Conductor</b>	Flexible (16x0,32mm) Cross-sectional area: 1,30mm <sup>2</sup> Materials: (+) Fe (Iron) (-) Copper - Nickel (Constantan)
<b>Insulation</b>	Silicone rubber Diameter: 2,60 mm
<b>Identification</b>	(+) Green (-) White
<b>Assembly</b>	Conductors in parallel
<b>Bedding</b>	Impregnated (vinilic varnish) fibre glass braid Colour: White
<b>Armour</b>	Galvanized iron wire braid Wire diameter: 0,24 mm Identification: Green Textile insert

## Technical characteristics

<b>Operating T<sup>a</sup></b>	Max. 200°C
<b>Conductor resistance</b>	Aprox. 490 Ohm/Km (loop) a 20°C
<b>Tolerance (e.m.f)</b>	Class 2: ±100 µV (±2,5°C)
<b>Test Voltage</b>	1000 Vcc (conductor-conductor) 1000 Vcc (conductor-armor)
<b>Insulation resistance</b>	>20 MOhm (20°C)

## Application

Type Kca compensation cable for Type K Thermocouples

## Standards / Properties

<b>Standards</b>	IEC 60584
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## Data

Code	NxS (mm <sup>2</sup> )	Dimensiones (mm)	Weight (kg/km)
2210550N	2x1,30	6,80 x 4,20	70

## Legend

<b>Code</b>	Cervi codification
<b>NxS (mm<sup>2</sup>)</b>	Number of conductors x Section (mm <sup>2</sup> )
<b>Weight (kg/km)</b>	Approximate cable weight (kg/km)