



Construction

Conductor	Pure Nickel Flexible Wire Standard conductors formation: <ul style="list-style-type: none">· 1,00mm²: 14x0,30mm· 1,50mm²: 21x0,30mm· 2,50mm²: 20x0,40mm· 4,00mm²: 32x0,40mm· 6,00mm²: 48x0,40mm
Insulation	Double layer (spiral) of fibreglass impregnated Type "E" + Fibreglass braid Type "E" Impregnation: PTFE liquid Colour: Lighr Brown

Technical characteristics

Operating voltage	300/500 V
Test Voltage	1000 VAC
Operating T^a	-60°C +450°C (Picks of +550°C)

Application

Single core cable with with heat resistant impregnated glass fiber insulation, for high temperature applications in appliances, furnaces, machinery, etc ...

Standards / Properties

Ref. standard for drawing	DIN 17753 DIN 17740
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flexible cable



high temperature
resistant



Datos Constructivos

Code	NxS (mm2)	Ø (mm)	Weight (kg/km)	R at 20°C (Ohm/Km)
23701311	1x1.0	2.40	15.1	89
23701411	1x1.5	2.7	20	59.3
23701511	1x2.5	3.2	30	35
23701611	1x4.0	3.8	44	21.9
23701711	1x6.0	4.3	64	14.6

LEYENDA

Code	Cervi codification
NxS (mm2)	Number of conductors x Section (mm2)
Ø (mm)	Aprox. outer diameter (mm)
Weight (kg/km)	Approximate cable weight (kg/km)
R at 20°C (Ohm/Km)	Conductor resistance at 20°C (Ohm/km)