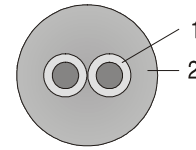


Compensating Cables

Silicone Rubber-insulated



Cores twisted

Application

It is designed for humid environment with high temperatures and medium mechanical stress.

Electromagnetic disturbances	-
Radioactivity	-
Mineral oil	○
Weak alkaline solutions	+
Weak acids	+
Benzene	-
Gasoline	-
Steam	○
Humid rooms	+
Dry rooms	+
Permanent installation	○
Mobile installation	+

+ = suitable

○ = partially suitable

- = not suitable

Technical Specifications

Resistance:

2.39 Ω/m

Dielectric Rating:

Conductor to conductor 1000 V

Conductor to shield 1000 V

Insulation Design:

1. Silicone rubber insulation

2. Silicone rubber sheath

Color of Wires:

Positive branch - green

Negative branch - white

Shield - green

Version of isolation for temperatures -60 to +200 °C

Type	Description				
	for Thermocouple	Number of Wires	Core	Outer Ø approx.	Weight approx.
K1044JX →	"J"	1x2	0.22 mm ² , stranded	3.8 mm	0.02 kg/m
K1011KC	"K"	1x2	0.22 mm ² , stranded	3.8 mm	0.02 kg/m

Example of Order: K1044JX