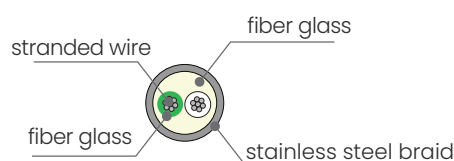


## EXTENSION AND COMPENSATION CABLE

**GLGLP**, Insulation material resistant for high temperature. Generally used for making simple thermocouples. Parallel positioning of conductors in fiber glass insulation, each one of them. Sheath made of fiber glass braiding. Outer sheath made of stainless steel braiding. It is designed for work in high temperature.

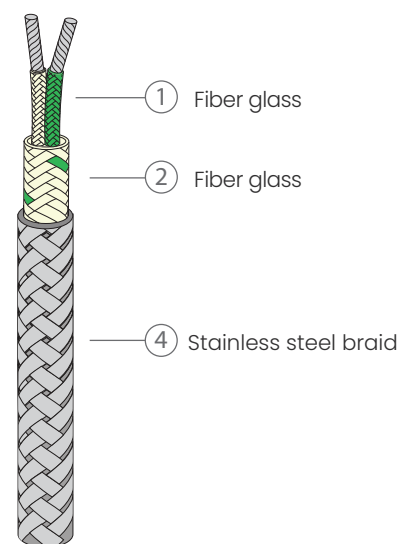
### Technical data

- Insulation temperature resistance from +400°C
- High quality product
- Color marking according to IEC 584-3, optional ANSI/MC 96.1 (ASTM E230)
- Available conductors material: K, J, T, N, E



### Construction

Conductors	parallel
Conductors insulation	fiber glass
Jacket	fiber glass
Braid	stainless steel braid
Cable structure	round and oval
Insulation resistance	>20 MΩ xkm (measured at 1000 Vdc @20°C)



**GLGLP**  
2 x 0.22mm<sup>2</sup>

### Ranking

Thermal rating	Abrasion resistance	Chemical resistance	Moisture resistance	Fire resistance
<b>HIGH</b>	<b>FAIR</b>	<b>POOR</b>	<b>GOOD</b>	<b>GOOD</b>

### GLGLP Cable extension and compensation cable

Insulation designation	Cores	Shape	Cross section [mm <sup>2</sup> ]	Cross section AWG	Outer diameter [mm]	Ordering code
GLGLP	2		0.22	24S	∅3,6	GLGLP-xx-2x0.22mm <sup>2</sup>
insulation fiberglass (0..+400°C)	2		0.50	20S	3x4	GLGLP-xx-2x0.50mm <sup>2</sup>
	2		0.75	18S	4x5	GLGLP-xx-2x0.50mm <sup>2</sup>

xx – specify material of conductors (f.e. GLGLP-KX-2x0.22mm<sup>2</sup>)