

**| EXTENSION AND COMPENSATION CABLE**

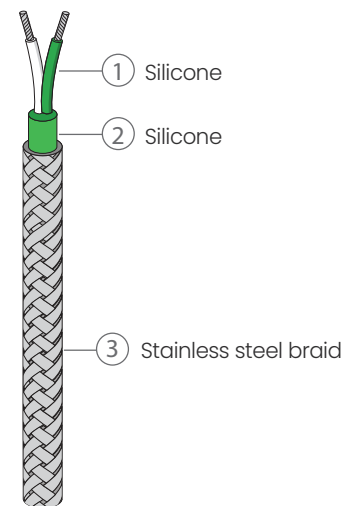
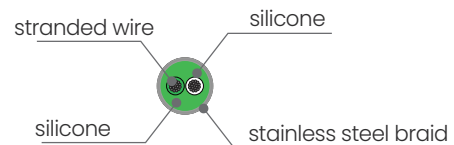
**SLSLP**, Flexible insulation material and resistant for high temperatures. Generally used in thermocouple connections. Twisted conductors, each one of them in silicone insulation. Silicone sheath with outer stainless steel braid. It is designed for work in wet areas with average mechanical load.

**Technical data**

- Insulation temperature resistance from -60°C up to +180°C
- High quality product
- Color marking according to IEC 584-3, optional ANSI/MC 96.1 (ASTM E230)
- Available conductors material: KCA, JX, NX, EX, RCA/SCA

**Construction**

Conductors	twisted
Conductors insulation	silicone
Outer jacket	silicone
Braid	stainless steel braid
Cable structure	round
Insulation resistance	>20 MΩ xkm (measured at 1000 Vdc @20°C)



**SLSLP**

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

**Ranking**

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

**SLSLP Cable** extension and compensation cable

Insulation designation	Cores	Shape	Cross section [mm <sup>2</sup> ]	Cross section AWG	Outer diameter [mm]	Ordering code
SLSLP silicone insulation with stainless steel braid (-60..+180°C)	2		0.50	20S	Ø6.6	SLSLP-xx-2x0.50mm <sup>2</sup>
	4		0.50	20S	Ø7.1	SLSLP-xx-4x0.50mm <sup>2</sup>
	6		0.50	20S	Ø7.5	SLSLP-xx-6x0.50mm <sup>2</sup>
	4		0.75	18S	Ø8.0	SLSLP-xx-4x0.75mm <sup>2</sup>
	6		0.75	18S	Ø8.5	SLSLP-xx-6x0.75mm <sup>2</sup>

xx – specify material of conductors (for example SLSLP-KCA-6x0.50mm<sup>2</sup>)