

## ELSPRO Equipotential Bonding Cable

This equipotential bonding cable has been developed to ensure a safe connection under inclement conditions.

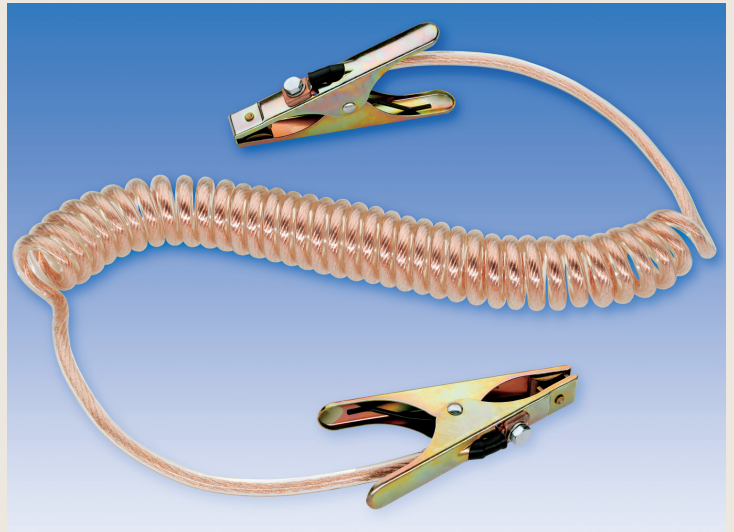
The equipotential bonding cables are available as customized models and also offered as models ready for self-customization.

### MODELS:

- ground clamp 200 A, with strong string
- cable lug for M8 screw

### TECHNICAL DATA:

- operating voltage: 1,000 V
- alternating current test voltage: 3,500 V
- cadmium- and CFC-free
- conductivity resistance as per DIN VDE 0295, IEC 60228



### Customized cables (other models available on request):

Cross-Section	Max. Extended Length*	Cable Configuration		Order No.
		Beginning	End	
1 x 6.0 mm <sup>2</sup>	4.0 m	earthing pliers cable lug cable lug	earthing pliers earthing pliers cable lug	<b>WLP30EE6</b> <b>WLP30EK6</b> <b>WLP30KK6</b>
	5.0 m	earthing pliers cable lug cable lug	earthing pliers earthing pliers cable lug	<b>WLP50EE6</b> <b>WLP50EK6</b> <b>WLP50KK6</b>

### Cables with straight ends for self-customization (other models available on request):

Cross-Section	Max. Extended Length*	Cable Configuration		Order No.
		Beginning	End	
1 x 6.0 mm <sup>2</sup>	4.0 m	_____	_____	<b>WLP30/6</b>
	5.0 m	_____	_____	<b>WLP50/6</b>
1 x 16.0 mm <sup>2</sup>	4.0 m	_____	_____	<b>WLP30/16</b>
	6.0 m	_____	_____	<b>WLP60/16/400</b>
1 x 25.0 mm <sup>2</sup>	3.0 m	_____	_____	<b>WLP30/25</b>
	5.0 m	_____	_____	<b>WLP50/25</b>

\* the predefined maximum length should not be exceeded

### SPECIAL FEATURES:

- strand structure: ultra-fine class 6 → considerably lower chance of conductor breakage
- transparent exterior sheath made of polyether polyurethane → unbreakable and impact-resistant, leading to a longer service life, COST SAVINGS
- resistant to oil and seawater; largely resistant to acid, lye, and solvents → next to no "swelling" of the cable
- halogen-free → no harmful halogens released (e.g., chlorine/hydrochloric acid)
- high restoring force → long-term restorative effect
- temperature range: -40°C to 80°C → broad temperature range for various application areas

– other models on request / subject to modification and errors –