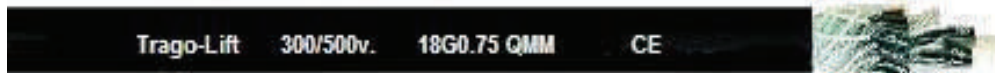


## TRAGO-LIFT Lift & Hoist Cable



**TRAGO-LIFT** is a PVC lift and hoist control cable with a central hemp support core used as a strain bearing element in high suspension lengths. These cables are designed to be used in lift, elevator constructions and in conveyor installations. **TRAGO-LIFT** also has a specially designed textile protective braid over each layer of cores which enables this cable to absorb the stresses caused by the internal movement of the cores created by external mechanical stress and extreme conditions.



### Construction:

- Super-fine bare copper strands
- Strands to VDE-0295 Class-6, IEC 60228 Cl-6
- Special PVC core insulation
- Color code VDE-0293 black & numbered
- Special hemp center support core
- Multi-layer fleece braid over cores
- Special PVC outer jacket - black (RAL 9005)
- **Oil & chemical resistant**

### Technical:

- Working voltage: 300/500 volts
- Test voltage: 3000 volts
- Flexing bending radius: 20.0 x Ø
- Flexing temp: -15° C to +40° C
- Static temp: -40° C to +70° C
- Flame retardant: IEC 60332.1
- Insulation resistance: > 20 MΩ x km

### Approvals:

- VDE-0250
- CE Low Voltage Directive 73/23/EEC and 93/68/EEC
- ROHS compliant

PART NUMBER	CORES	NOMINAL OD	CU LBS/MFT	WT LBS/MFT
<b>18 AWG (42/34) 0,75mm<sup>2</sup></b>				
7271807	7	0.606" / 15.4mm	34	195
7271812	12	0.756" / 19.2mm	58	241
7271818	18	0.827" / 21.0mm	87	305
7271824	24	0.906" / 23.0mm	116	359
<b>17 AWG (56/34) 1,00mm<sup>2</sup></b>				
7271707	7	0.587" / 14.9mm	45	149
7271712	12	0.787" / 20.0mm	77	278
7271718	18	0.843" / 21.4mm	117	302
7271720	20	0.858" / 21.8mm	129	329
7271724	24	0.913" / 23.2mm	154	406
7271728	28	1.024" / 26.0mm	197	510
7271736	36	1.142" / 29.0mm	232	637

\* Additional sizes may be available.

Festoon, Lift & Torsion Cables