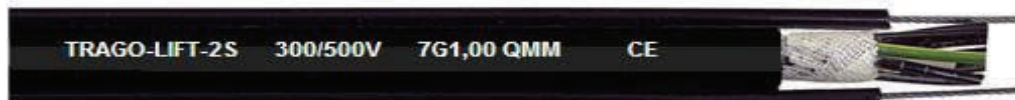


## TRAGO-LIFT-2S 2-Supports



**TRAGO-LIFT-2S** is a PVC control panel connection cable with two (2) outer steel supports. The two special torsion-free steel supporting elements found parallel on both sides of the outer jacket are designed to absorb the resulting tensile load during operation. **TRAGO-LIFT-2S** is mostly used for connections to control panels, but also for self supporting shaft cables or in high racks both indoor and outdoor. The outer steel supports can be removed without causing any damage to the jacket or insulation. The weather-resistant outer jacket makes this cable excellent for use under extreme operation and temperature conditions.



### Construction:

- Super-fine bare copper strands
- Strands to VDE-0295 Class-6, IEC 60228 CI-6
- Special PVC core insulation
- Color code VDE-0293 black & numbered
- Includes a green/yellow ground
- Fleece wrapping over cores
- Special PVC outer jacket - black (RAL 9005)
- 2 external steel support wires
- **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>17 AWG (56/34) 1,00mm<sup>2</sup></b>				
7281712	12	0.587" / 14.9mm	77	299
7281718	18	0.673" / 17.1mm	115	354
7281725	25	0.827" / 21.0mm	161	443
7281730	30	0.862" / 21.9mm	193	510
<b>16 AWG (84/34) 1,50mm<sup>2</sup></b>				
7281608	8	0.594" / 15.1mm	74	285
7281612	12	0.650" / 16.5mm	108	339
7281615	15	0.732" / 18.6mm	154	386
7281618	18	0.760" / 19.3mm	174	429
7281620	20	0.827" / 21.0mm	193	480
7281624	24	0.890" / 22.6mm	232	550

\* Additional sizes may be available.