



Round cables with suspension element - YSLTK Lift cable



Technical attributes

Standards	In accordance DIN VDE 0281 part 13
Conductor material	Cu, bare
Conductor type	cable blanc, fine stranded
Conductor standard	DIN VDE 0295
Conductor category	5
Core structure	stranded
Core colours	to DIN VDE 0293 bk continuously numbered, protective earth gn/ye
Outer sheath	special-PVC
Outer sheath colour	black
Temperature range min., mobile operation	-20 °C
Temperature range max., mobile operation	+50 °C
Temperature range min., fixed installation	-20 °C
Temperature range max., fixed installation	+70 °C
Insulation resistance	20 mind. MΩ x km
Temperature at conductor max.	+70 °C
Short circuit temperature at conductor max.	+150 °C
Nominal voltage U ₀ /U	300/500 V
Test voltage	3000 V
Minimum bending radius mobile operation	ca. 20 x cable-Ø
suspension element	
RoHS-compliant	yes

Description

In dry and moist rooms as an elevator control cable, as a control line on conveyors, machine tools or measuring and signaling. The version with the support network is ideally suited for extreme slope heights and speeds, and is in accordance with proper arrangement due to wind. hanghigh YSLTK max. 30 m, hanghigh YSLTK max. 50 m. The PVC outer jacket is oil-resistant according to DIN VDE 0281 Part 1

Note

Lift cable

Product table

product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
00610001	YSLTK 7 x 0,75	165,00	50,00	13,20	black
00610002	YSLTK 12 x 0,75	295,00	86,00	16,90	black
00610003	YSLTK 18 x 0,75	320,00	130,00	16,90	black
00610004	YSLTK 24 x 0,75	460,00	173,00	20,10	black
00610005	YSLTK 30 x 0,75	595,00	216,00	22,40	black
00610006	YSLTK 7 x 1	190,00	67,00	12,20	black



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product number	product name	Weight ca. [kg]	Cu-weight [kg_km]	Outer-Ø ca. [mm]	Outer sheath colour
00610007	YSLTK 12 x 1	340,00	115,00	17,20	black
00610008	YSLTK 18 x 1	370,00	173,00	16,50	black
00610009	YSLTK 24 x 1	540,00	230,00	20,00	black
00610010	YSLTK 30 x 1	680,00	288,00	22,10	black
00615001	YSLYTK 28 x 1+2x0,5 FM (C)	785,00	357,00	24,90	black

