



JOBARCO

Power cable < 1 kV, for flexible applications Joblift LSTN



Application

: Lift cable for trailing cable installation, drag chains and as control cable in conveyor facilities, machine-tools.

TECHNICAL DATA

: TYPE LSTN

Conductor material	: Copper, bare
Stranding element	: No
Conductor category	: Class 6 = very flexible
Core insulation material	: Rubber - ethylene propylene rubber (EPR)
Protective conductor	: Yes
Core identification	: Numbers
Suspension element	: Hemp
Inner sheath	: No
Screen	: No
Model	: Round
Colour outer sheath	: Black
Material outer sheath	: Rubber - polychloroprene (CR)
Flame retardant	: In accordance with EN 60332-1-2
Torsion resistant	: Yes
Halogen free (acc. EN 60754-1/2)	: No
Oil resistant (acc. EN 60811-404)	: Yes
Low smoke (acc. BS EN 61034-2)	: No
Low temperature resistant (acc. EN 60811-504+505+506)	: No
Permitted cable outer temperature during assembling/handling	: -25°C to 80°C
Permitted cable outer temperature after assembling without vibration	: -40°C to 80°C
Max. conductor temperature	: 80°C
Nominal voltage U ₀	: 300V
Nominal voltage U	: 500V
Conductor surface	: Bare
Specification core insulation	: Other
	: No
Specification material outer sheath	: Other
	: Round
Shape of conductor	: Round

Outer diameter



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ProductNr	Dimension	approx. (mm)
0133507	7 x 1	13
0133512	12 x 1	18.6
0133518	18 x 1	18.8
0133524	24 x 1	21.6
0133607	7 x 1.5	14.1