



# JOBARCO

## Power cable < 1 kV, for flexible applications Joblift LC



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

**TECHNICAL DATA** : TYPE LC

**Remarks** : Special PVC compound, cold resistant.

Conductor material	: Copper, bare
Stranding element	: No
Conductor category	: Class 6 = very flexible
Core insulation material	: Polyvinyl chloride (PVC)
Protective conductor	: Yes
Core identification	: Numbers
Suspension element	: Hemp
Inner sheath	: No
Screen	: No
Model	: Round
Colour outer sheath	: Black
Material outer sheath	: Polyvinyl chloride (PVC)
Flame retardant	: No
Torsion resistant	: Yes
Halogen free (acc. EN 60754-1/2)	: No
Oil resistant (acc. EN 60811-404)	: No
Low smoke (acc. BS EN 61034-2)	: No
Low temperature resistant (acc. EN 60811-504+505+506)	: Yes
Permitted cable outer temperature during assembling/handling	: -30°C to 70°C
Permitted cable outer temperature after assembling without vibration	: -40°C to 70°C
Max. conductor temperature	: 70°C
Nominal voltage U <sub>0</sub>	: 300V
Nominal voltage U	: 500V
Conductor surface	: Bare
Specification core insulation	: Other
	: No
Specification material outer sheath	: Other
	: Round
Shape of conductor	: Round



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<b>ProductNr</b>	<b>Dimension</b>	<b>Outer diameter approx. (mm)</b>
0144512	12 x 1	18.1
0144520	20 x 1	18.9