



Highest hanging lengths

최대 200m 까지

RoHS

# Lift and Reeling Cables

Lift control cable with steel center as suspension unit **Lift ST**



## Construction (케이블구성)

<b>Conductor</b> (도체)	bare copper stands, fine wires acc. to DIN VDE 2095 class 6, table 4, column 3
<b>Insulation</b> (내피재질)	special PVC
<b>Core code</b>	Black core with white consecutive number and green-yellow earth wire
<b>Strain relief</b>	steel rope in the center
<b>Standing</b>	steel rope as core, optimized twisting of conductors in layers
<b>Supporting braid</b>	special torsion protecting net
<b>Sheath material</b>	black (RAL 9005)

## Technical data (기술사항)

<b>Nominal voltage</b> (사용전압)	U <sub>0</sub> /U : 300/500V
<b>Testing voltage</b> (시험전압)	conductor / conductor 2000V
<b>Min. bending radius</b> (곡률반경)	15 x d
<b>Temperature range</b> (사용온도)	fixed laying flexible application
<b>Firs performance</b>	flame-retardant
<b>Suspended height</b>	up to 200m

## Product advantages

- ▶ highest hanging lengths
- ▶ long service life

No. of cores x cross section n x mm <sup>2</sup>	medium Outer ø ø mm	copper figure kg / km	cable weight ≈ kg / km	ohmic resistance at 20 max. Ø / km
24 x 1,00	18,6	230,4	580	19,5
30 x 1,00	20,9	288,0	760	19,5
36 x 1,00	28,8	346	950	19,5



## Possible on request!

- ▶ with total copper braiding
- ▶ with different conductor and sheath colours

