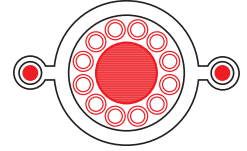


# LIFT - 2S

2 Steel support wires, PVC insulated lift cable

# DELTA

C A B L E



## Application and Durability

- Application : Use as a self supporting shaft cable. Usually installed on lift, cranes, control converters, high-bay racking system, cableway, etc.
- Durability :
  - Improved resistance against low temperature
  - High tensile support capability exceeding 1000N
  - Resistance to UV radiation

## Construction

- Stranded copper conductor according to IEC-60228 class 5
- PVC insulated
- Core identification : yellow green and black with imprinted numbers
- Cores lay-up concentrically
- Special PVC outer sheath, black colour
- Additional 2 wires of galvanized steel embedded in sheath material on opposite sides of the cable

## Electrical and Technical Data

- Working voltage  $U_0/U$  : 300/500V
- Test voltage : 1000 VAC/1 min
- Insulation Resistance : 20 M $\Omega$  x Km
- Temperature Range : - 30°C to + 70°C (Moved)  
: - 40°C to + 70°C (Unmoved)
- Minimum Bending Radius : 10 x cable diameter

Cross Section (mm <sup>2</sup> )	Outer Diameter Approx (mm)	Cable Weight Approx (kg/km)
12 x 1	14,9 / 24,6	387
18 x 1	16,8 / 27,2	524
25 x 1	20,2 / 30,6	690

Cross Section (mm <sup>2</sup> )	Outer Diameter Approx (mm)	Cable Weight Approx (kg/km)
8 x 1,5	13,7 / 24,1	382
12 x 1,5	16,7 / 27,1	505
16 x 1,5	18,6 / 29,0	626
20 x 1,5	20,9 / 31,3	772