



Flexible at cold temperatures, PVC lift cables with textile braiding and supporting element

Special cable design for a long service life; Able to withstand mechanical stress at high suspension lengths; Very flexible due to extra-fine wire conductor design

- Robust cable design
- Suspension length up to 110 m
- VDE-tested and registered



Product description

Application range

- Lift cable that ensures the electrical integrity in various areas of lift construction
- Suitable for use in outdoor lifts
- The application profiles for ÖLFLEX® CRANE and ÖLFLEX(R) LIFT cables can be found in the appendix, selection table A3
- The assembly and handling guidelines for ÖLFLEX® CRANE cables can be found in the catalogue appendix, technical table T4; for ÖLFLEX(R) LIFT cables please see the catalogue appendix, technical table T5

Benefits

- Special cable design for a long service life
- Able to withstand mechanical stress at high suspension lengths

- Very flexible due to extra-fine wire conductor design

Product Make-up

- Strands of bare copper wires
- Special PVC-based core insulation
- Supporting element made of hemp or aramid
- Fleece-wrapping between cores and sheath
- Support braid made of textile fibre blend
- Special PVC-based outer sheath

Norm references / Approvals

- VDE registration under VDE reg. no. 7040

Product features

- Flame-retardant according IEC 60332-1-2
- Good weather-resistance
- Flexible at low temperatures

Technical Data

Core identification code
Suspension length
Classification

Conductor stranding

Minimum bending radius
Nominal voltage
Test voltage
Protective conductor

Temperature range

Black with white numbers acc. to VDE 0293-1
refer to article table

ETIM 5.0 Class-ID: EC000826

ETIM 5.0 Class-Description: Elevator cable

Extra-fine wire according to VDE 0295, class 6/IEC
60228 class 6

Flexible use: 20 x outer diameter

U₀/U: 300/500 V

4000 V

G = with GN-YE protective conductor

X = without protective conductor

Flexible use: -15°C to +70°C