

## SO-LIYY 3 x 0,14qmm

### Construction

- Conductor: fine-wire bare copper strands
- Construction:  $0,14\text{mm}^2 - 18 \times 0,10\text{mm}$
- Core insulation: special mixture based on PVC
- Colour code: according DIN 47100
- Stranding: Cores stranded into layers
- Jacket material: special PVC-based mixture
- Sheath color: Silver gray, approx. RAL 7001
- Outer diameter: approx. 3,4 mm

### Technical Data

- Testing voltage: 1.200V AC
- Nominal voltage: 350V AC
- Insulation resistance: at +20°C min. 20 MOhm x km
- Conductor resistance: max. 148 Ohm/km
- Bending radius:
  - static 4 x outer diameter
  - dynamic 10 x outer diameter
- Temperature range:
  - static -40°C to +80°C
  - dynamic -5°C to +70°C

### Properties

- Behavior in the event of fire EN60332-1-2, EN 50575, EN 13501-6 Class Eca
- RoHS: according to EU Directive 2011/65/EU
- REACH: according to EC Regulation No. 1907/2006
- LABS freedom: materials used do not have any harmful effects on paint wetting substances

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- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr