

SO-FLRY11Y 6x 1,00 + 1x 1,50qmm

Construction

- Conductor: Copper bare, Cu-ETP-1 acc. to EN 13602
- Stranding: 32x0,20qmm (1,00qmm)
30x0,25qmm (1,50qmm)
- Insulation: PVC acc. to ISO 6722 class A
- Colour of cores: bu, rd, bk, bn, gn, ye for 1,50qmm wh
- Nominal wall thickness: 0,30mm for 1,00qmm
- Nominal wall thickness: 0,35mm for 1,50qmm
- Core diameter: 1,40mm for 1,00qmm
1,70mm for 1,50qmm

Technical Data

- Test voltage: 2.000V
- Operating voltage: 60V
- Conductor resistance: max. 18,5 Ω/km for 1,00qmm
max. 12,7 Ω/km for 1,50qmm
- Temperature range: -40°C to +85°C / 3.000 h
- Jacket: - Polyether-Polyurethan acc. to DIN VDE 0282 part 10
attachment A
 - Cadmium and FCKW free, mixture number: 11Y
 - Oil-resistant acc. to VDE 0472 part 803, seawater-resistant
 - Shore hardness of the jacket: Shore 85 A
 - Jacket diameter: 9,50mm +/- 0,50qmm
 - Jacket colour: black

Uses:

Hose line for heavy duty in the area of utility vehicles. Good chemical resistance towards diluted acids, watery alkaline solutions, petrol, oils, fats and cooling lubricants.

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- Further formats available on request
 - All data and products subject to change