



## Multiflex® Y - 1,50 mm<sup>2</sup>

Highly flexible drag chain cable with PVC outer sheath

### Construction

- Conductor: stranded bare Cu conductor, extra-fine wire
- Strand structure to VDE 0295, class 6 / IEC 60228 class 6
- Core insulation: special PVC
- Black cores with printed consecutive white number coding
- Green-yellow protective conductor (3 cores and over) in the outer layer
- Cores twisted in layers, with optimal lay lengths
- Fabric lapping
- Outer sheath: special PVC
- Sheath colour: RAL 7001 grey

### Technical Data

- Rated voltage U<sub>0</sub>/U: 300/500 V
- Test voltage: 2.000 V
- Insulation resistance at +20°C: ≥ 20 Mohm x km
- Temperature range:
  - flexible -5°C to +70°C
  - stationary -30°C to +70°C

### Properties

- Flame retardant to IEC 60332-1

| Ø mm <sup>2</sup> | Cu-Weight kg/km | Outer-Ø mm | Total-Weight kg/km | Article number |
|-------------------|-----------------|------------|--------------------|----------------|
| 2 x 1,5 OZ        | 29,0            | 6,8        | 62,0               | 2980200150     |
| 3 x 1,5           | 43,0            | 7,2        | 91,0               | 2980300150     |
| 4 x 1,5           | 58,0            | 8,3        | 119,0              | 2980400150     |
| 5 x 1,5           | 72,0            | 9,0        | 144,0              | 2980500150     |
| 7 x 1,5           | 101,0           | 11,0       | 208,0              | 2980700150     |
| 10 x 1,5          | 144,0           | 12,8       | 272,0              | 2981000150     |
| 12 x 1,5          | 173,0           | 13,2       | 296,0              | 2981200150     |
| 16 x 1,5          | 230,0           | 14,6       | 409,0              | 2981600150     |
| 18 x 1,5          | 259,0           | 15,6       | 455,0              | 2981800150     |
| 20 x 1,5          | 288,0           | 16,8       | 523,0              | 2982000150     |

| Ø mm²    | Cu-Weight kg/km | Outer-Ø mm | Total-Weight kg/km | Article number |
|----------|-----------------|------------|--------------------|----------------|
| 25 x 1,5 | 360,0           | 19,5       | 673,0              | 2982500150     |

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr