



Multiflex® Y - 1,50 mm²

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 U₀/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 ²	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

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