



Multiflex® Y - 2,50 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 2,5 OZ	48,0	8,4	96,0	2980200250
3 x 2,5	72,0	9,1	156,0	2980300250
4 x 2,5	96,0	9,9	192,0	2980400250
5 x 2,5	120,0	11,0	245,0	2980500250
7 x 2,5	168,0	13,9	334,0	2980700250
10 x 2,5	240,0	16,2	472,0	2981000250
12 x 2,5	288,0	16,5	548,0	2981200250
14 x 2,5	336,0	17,6	629,0	2981400250
16 x 2,5	384,0	19,2	726,0	2981600250
18 x 2,5	432,0	20,2	824,0	2981800250
20 x 2,5	480,0	23,5	867,0	2982000250

Ø mm²	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
25 x 2,5	600,0	24,6	1.153,0	2982500250

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