



Multiflex® Y - 0,75 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 0,75 OZ	14,0	6,0	43,0	2980200750
3 x 0,75	22,0	6,7	59,0	2980300750
4 x 0,75	29,0	7,3	72,0	2980400750
5 x 0,75	36,0	7,7	87,0	2980500750
7 x 0,75	50,0	9,4	130,0	2980700750
10 x 0,75	72,0	10,5	176,0	2981000750
12 x 0,75	86,0	10,7	200,0	2981200750
16 x 0,75	115,0	12,7	256,0	2981600750
18 x 0,75	130,0	13,3	282,0	2981800750
20 x 0,75	180,0	14,1	316,0	2982000750

Ø mm²	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
25 x 0,75	195,0	16,4	407,0	2982500750

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