



Multiflex® P - 1,50 mm²

Halogen-free, highly flexible drag chain cable with PUR outer sheath

Construction

- Conductor: stranded bare Cu conductor, extra-fine wire
- Strand structure to VDE 0295, class 6 / IEC 60228 class 6
- TPE-insulated cores
- 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 PUR, cold flexible, halogen-free, oil resistant
- 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
- Bending radius: 7.5 x cable diameter
- Temperature range:
 - flexible -40°C to +80°C
 - stationary -50°C to +80°C

Properties

- Oil-resistant to DIN EN / IEC 60811-2-1

Ø mm ²	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
2 x 1,5 OZ	28,8	7,9	69,0	2960200150
3 x 1,5	43,2	8,3	90,0	2960300150
4 x 1,5	59,6	9,4	125,0	2960400150
5 x 1,5	72,0	9,9	142,0	2960500150
7 x 1,5	100,8	11,9	203,0	2960700150
12 x 1,5	172,8	14,9	319,0	2961200150
18 x 1,5	259,2	17,3	462,0	2961800150
20 x 1,5	288,0	18,1	510,0	2962000150
25 x 1,5	360,0	21,1	647,0	2962500150

- Further formats available on request

- All data and products subject to change