



H01N2-D Welding Cable

Construction

- Conductor: copper wire bare, stranded/extra fine stranded
- Construction: acc. to VDE 0295 or IEC60 228
- Separation layer
- Outer sheath: neoprene
- Sheath color: black

Technical Data

- Nom. voltage: 100/100 V
- Test voltage: 1.000 V
- Bending radius: 12 x cable diameter
- Temperature range
 - moved -25°C to +80°C
 - unmoved -40°C to +80°C

Properties

- Flame resistance acc. to IEC 60332-1

Remark

The harmonized type is replacing the VDE standard type NSLFFÖU

Ø mm²	Cu-Weight kg/km	Wire- Construction	Outer-Ø mm min.- max.	Sheath thickness nom. mm	Total- Weight kg/km	Article number
10,0	96,0	320 x 0,2	7,8 - 10,0	2,0	135,0	2801100
16,0	154,0	512 x 0,2	9,0 - 11,5	2,0	205,0	2801160
25,0	240,0	800 x 0,2	10,0 - 13,0	2,0	302,0	2801250
35,0	336,0	1120 x 0,2	11,5 - 14,5	2,0	420,0	2801350
50,0	480,0	1600 x 0,2	13,0 - 17,0	2,2	586,0	2801500
70,0	672,0	2240 x 0,2	15,0 - 19,0	2,4	798,0	2801700

Ø mm²	Cu-Weight kg/km	Wire- Construction	Outer-Ø mm min.- max.	Sheath thickness nom. mm	Total- Weight kg/km	Article number
95,0	912,0	3024 x 0,2	17,5 - 21,5	2,6	1.015,0	2801950
120,0	1.152,0	614 x 0,5	19,5 - 24,0	2,8	1.310,0	2801120
150,0	1.440,0	765 x 0,5	21,5 - 26,0	3,0	1.620,0	2801150
185,0	1.776,0	944 x 0,5	23,0 - 29,0	3,2	1.916,0	2801185

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