

NSGAFöu 1,8/3 kV, black, short-circuit and ground fault proof rubber cable

Construction

- Conductor: tinned copper wire, stranded
- Construction: acc. to VDE 0295, class 5 or IEC 228, cl. 5
- EPR intermediate sheath, type 3 GI 3 acc. to DIN VDE 0207, part 20
- Core insulation: EPR-Basis 3GI3, acc. to VDE 0207 part 20
- Outer sheath: polychloroprene type 5GM3, abrasion resistant, oil and flame resistant
- Sheath color: black

Technical Data

- Nom. voltage: U₀/U 61,8/3 kV
- Test voltage: 6,0 kV
- Bending radius: 5 x cable Diameter
- Temperature range
moved -25°C to +80°C
unmoved -40°C to +80°C

Properties

- Oil resistance acc. to VDE 0472 part 803, type of test A
- Flame resistance acc. to IEC 60332-1

Special Features

- ozone-resistant
- notch-resistant
- increased abrasion resistant
- oil-resistant

Ø mm ²	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
1 x 1,5	14,4	6,1	59,0	6620100150
1 x 2,5	24,0	6,5	73,0	6620100250
1 x 4,0	38,0	7,1	93,0	6620100400
1 x 6,0	58,0	7,7	125,0	6620100600
1 x 10,0	96,0	9,2	190,0	6620101000
1 x 16,0	154,0	11,0	265,0	6620101600
1 x 25,0	240,0	13,1	400,0	6620102500
1 x 35,0	336,0	14,2	505,0	6620103500

Ø mm²	Cu-Weight kg/km	Outer-Ø mm	Total-Weight kg/km	Article number
1 x 50,0	480,0	16,7	640,0	6620105000
1 x 70,0	672,0	18,3	885,0	6620107000
1 x 95,0	912,0	20,0	1.170,0	6620109500
1 x 120,0	1.152,0	23,3	1.480,0	6620112000
1 x 150,0	1.440,0	25,4	1.700,0	6620115000
1 x 185,0	1.776,0	27,0	2.190,0	6620118500
1 x 240,0	2.304,0	31,5	2.805,0	6620124000
1 x 300,0	2.880,0	34,0	3.110,0	6620130000

- Weitere Anfertigungen auf Anfrage
- Alle Angaben ohne Gewähr