



DESCAFLEX NSGAFÖU

Stranded wires Polychloroprene 80°C 1,8/3 kV

1,50 mm² - 240,00 mm²

For fixed installation in trains and buses, in a dry environment. Cables for rated voltage 3kV can be used in low voltage systems up to 1000 V as short circuits and earth fault proof compounds.

Construction	Flexible tinned copper conductors, acc. to IEC 60228, class 5 EPR inner sheath 3GI3 Outer sheath Polychloroprene 5GM3 black	
Technical Data	Rated voltage Uo/U	1,8 / 3 kV
	Test voltage	6 kV
	Temperature range	- 25°C ... + 80°C
	- static installation	- 40°C ... + 80°C
	Min. bending radius	6 x outer diameter
Standards / Approvals	-	
	-	

Abrasion and oil resistant, flame retardant.

Technical Information

Article-number	Cross section mm ²	Outer-Ø ca. mm	Copper kg/km	Weight kg/km
112501	1,50	6.50	14.40	65.00
112502	2,50	7.00	24.00	80.00
112503	4,00	7.50	38.40	95.00
112504	6,00	8.50	57.60	120.00
112505	10,00	10.00	96.00	180.00
112506	16,00	11.00	154.00	250.00
112507	25,00	13.00	240.00	350.00
112508	35,00	14.00	336.00	455.00
112509	50,00	15.50	480.00	610.00
112510	70,00	17.00	672.00	805.00
112511	95,00	19.50	912.00	1055.00
112512	120,00	21.50	1152.00	1350.00
112513	150,00	23.00	1440.00	1655.00
112514	185,00	25.00	1776.00	1975.00
112515	240,00	26.70	2304.00	2640.00

On request

Drum cut to desired length

Stock availability

Item numbers marked in **bold** are generally available from stock, subject to prior sale.