

DESCAFLEX H01N2-D

16,00 mm² - 120,00 mm²

Welding cable polychloroprene 50°C

Application

For the transmission of high currents from the electric welding machine to the welding tool, in electroplating plants, for the anodic oxidation, etc..

Construction

Flexible tinned copper conductors
Separator tape
Sheath polychloroprene black, type EM5, according HD22

Special Characteristics

Highly flexible, good abrasion, wear-tear and pressure resistance, good oil, gasoline and chemical resistance, good resistance to environmental influences such as ozone, UV radiation, humidity, etc., flame retardant, good behaviour for large temperature fluctuations.

Part Number	Cross section mm ²	Overall-Ø ca. mm	Copper kg/km	Weight kg/km
112437	16,00	9.50	154.00	210.00
112438	25,00	11.00	240.00	300.00
112439	35,00	12.00	336.00	400.00
112440	50,00	14.00	480.00	560.00
112441	70,00	16.50	672.00	780.00
112442	95,00	18.50	912.00	1010.00
112443	120,00	20.00	1152.00	1250.00



Technical Properties

Rated voltage U ₀ /U	100 / 100 V
Test voltage	1000 V
Temperature range	- 25°C ... + 50°C
Minimum bending radius	6 x outer diameter

Standards / Approvals

CENELEC HD 22.6 S2

Packaging	Dimension
Drum	cut to desired length
Drum	cut to desired length
Drum	cut to desired length
Drum	cut to desired length
Drum	cut to desired length
Drum	cut to desired length
Drum	cut to desired length

on request

version H01N2-E (conductor make-up with solid wires 0,15 mm respectively 0,20 mm)