

H01N2-D

Battery cable



Conductor:
Bare copper or tinned
Class 5/6 according to IEC 60228

Outer sheath:
Specific rubber compound
Black



FT 11/06/2015 EN

PRODUCT INFORMATION

DESCRIPTION

These cables are intended for connecting the welding power source to the electrode, for high mechanical requirements, in dry or wet environments and outdoors. These cables are used for welding power sources in various industries, such as the automotive and naval industry, machine tool construction, and for portable electrodes in workshops or construction sites.

ELECTRICAL PROPERTIES

Rated voltage (U°/U):	100 V
Test voltage:	1 000 V

CHARACTERISTICS



Fire resistance:
IEC 60332-1-1
IEC 60332-1-2



Temperature holding:
Fixed: -40°C / +80°C
Movement: -25°C / +80°C
On conductor: +85 °C



Minimum radius of curvature:
12 x Ø ext



In compliance with the RoHS directive

Rule:
DIN VDE 0282 part 6

PRODUCT REFERENCES

			
N2D1X10	1 X 10	7.7 / 9.7	140
N2D1X16	1 X 16	8.8 / 11.0	200
N2D1X25	1 X 25	10.1 / 12.7	280
N2D1X35	1 X 35	11.4 / 14.2	380
N2D1X50	1 X 50	13.2 / 16.5	550
N2D1X70	1 X 70	15.3 / 19.2	800
N2D1X95	1 X 95	17.1 / 21.4	1010
N2D1X120	1 X 120	19.2 / 24.0	1340
N2D1X150	1 X 150	21.1 / 26.4	1650
N2D1X185	1 X 185	23.1 / 28.9	1920