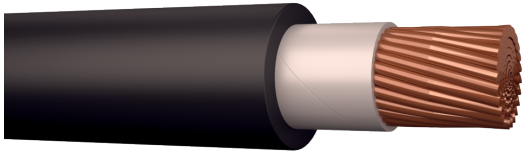


## H01N2-D ARCOFLEX 100 V



### Application

Flexible power cable for welding equipment such as welding electrodes indoor and outdoors. Durable outer sheath with excellent oil, grease and ozone resistance. For use where the mechanical stresses are high, in dry and damp rooms

### Flame retardance

EN 60332-1-2 - Vertical flame propagation for a single insulated wire or cable

### Approval

< HAR > - Approval

### Standard

DIN VDE 0282-6  
EN 50363-2-2  
EN 60228

Conductor standard

### Construction

Cable Shape  
Outer Sheath

Round  
Rubber, oil resistant, fire retardant

### Temperature

Maximum operating Temperature max. 85°C  
Minimum operating Temperature for cable type min. - 40°C  
[°C]  
Temperatures at installation [°C] min. -40°C to 85°C

### Features

Bending radius Fleksibelt min. 6 x D, Fast min 4 x D  
REACH/SVHC declaration In compliance with REACH  
RoHS declaration In compliance with RoHS  
Homologation & Certification HAR

### Electrical

Test Voltage [kV] 1 kV AC

Conductors and screen area [mm <sup>2</sup> ]	Diameter over sheath [mm]	Cable weight [kg/km]	DC Resistance at +20°C [Ω/km]	Delivery Package	EAN/GTIN number	Max current load in air [A]
1x16	10,1	201	1,21	D500	4250248100390	130
1x25	11	283	0,78	D500	4250248100406	173
1x35	12,2	378	0,554	D500	4250248100413	216
1x50	14	534	0,386	D500	4250248100420	274
1x70	15,8	737	0,272	D500	4250248100437	341
1x95	17,8	961	0,206	D500	4250248100444	413
1x120	20	1219	0,161	D500	4250248100451	480