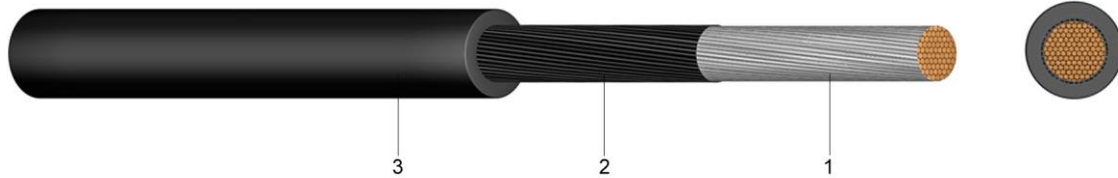


H01N2-D

Welding Cable

Application:

For use on handheld electrodes keepers till 100 V with **normal flexibility**.



Construction:

- 1 fine-stranded tinned or bare copper
- 2 separator tape
- 3 outer sheath of polychloroprene (EM5), black

Standards:

DIN VDE 0285-525-2-81
 DIN EN 60228 class 5 (construction)
 HD 22.6 S2:1995+A1:1999+A2:2004

Technical data:

Nominal voltage U ₀ /U	[V]	100 / 100 Volt
Test voltage	[V] _{AC}	1000
Temperature range	in motion	-20°C till +80°C
Operating temperature	short circuit	250°C
Short circuit time	max.	[sec]
Bending radius	min.	x diameter
Flammability	standard	EN 60332-1-2

Number of cores and nominal cross section mm ²	from stock		Copper figure kg/km	Wire diameter mm	Insulation thickness mm	Overall diameter appr. mm	Weight appr. kg / km
	bare	tinned					
1 x 16	●		160	0,21	2,0	9,5	210
1 x 25	●		250	0,21	2,0	11,0	300
1 x 35	●	●	350	0,21	2,0	12,0	400
1 x 50	●	●	500	0,21	2,0	14,0	560
1 x 70	●	●	700	0,21	2,4	16,5	780
1 x 95	●	●	950	0,21	2,6	18,5	1.010
1 x 120	●		1.200	0,51	2,8	20,0	1.250
1 x 150	○		1.500	0,51	3,0	22,5	1.570