

Welding cable H01N2-D/- E acc. to EN 50525-2-81

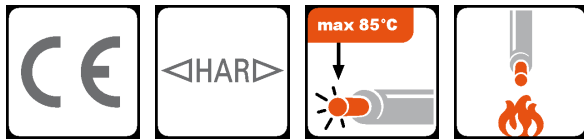


conductor material: bare copper
sheathing material: rubber (CR) EM5
flame retardant: VDE 0482-332-1-2/IEC 60332-1
oil resistant: EN 60811-2-1
maximum temperature at conductor: 85 °C
max. operating temperature, fixed: -20 - 85 °C

	<i>H01N2-D - cable with normal flexibility</i>	<i>H01N2-E - cable with high flexibility</i>
nominal voltage U₀:	100 V	100 V
nominal voltage U:	100 V	100 V
test voltage:	1 kV	1 kV

Application: In dry, damp and wet rooms as welding cable for machine or hand operation.

Russia: КОГ 1



The products and information presented here are for technical calculation only. They are subject to technical progress and in no way represent the ability of shipment. Outer diameters are approximately.

Table: Technical characteristics H01N2-D - cable with normal flexibility

p/n	part name	D _A [mm]	G [kg]	Cu [kg/km]	p/n	part name	D _A [mm]	G [kg]	Cu [kg/km]
060008	H01N2-D 01X16 SW	9,2	220	154	060014	H01N2-D 01X120 SW	20,1	1290	1152
060009	H01N2-D 01X25 SW	10,5	300	240	060016	H01N2-D 01X150 SW	22,5	1590	1440
060010	H01N2-D 01X35 SW	12,1	410	336	060018	H01N2-D 01X185 SW	24,4	1916	1776
060011	H01N2-D 01X50 SW	13,5	560	480	060029	H01N2-D 01X240 SW	29,5	2540	2304
060012	H01N2-D 01X70 SW	16,2	770	672					
060013	H01N2-D 01X95 SW	18,5	1050	912					

Table: Technical characteristics H01N2-E - cable with high flexibility

p/n	part name	D _A [mm]	G [kg]	Cu [kg/km]	p/n	part name	D _A [mm]	G [kg]	Cu [kg/km]
060022	H01N2-E 01X10 SW	6,9	122	96	060020	H01N2-E 01X95 SW	16,8	1012	912
060015	H01N2-E 01X16 SW	7,9	235	154	060025	H01N2-E 01X120 SW	18,2	1240	1152
060023	H01N2-E 01X25 SW	9,4	282	240	060026	H01N2-E 01X150 SW	19,8	1442	1440
060017	H01N2-E 01X35 SW	10,5	363	336	060027	H01N2-E 01X185 SW	21,2	1867	1776
060024	H01N2-E 01X50 SW	12,8	534	480					
060019	H01N2-E 01X70 SW	14,2	716	672					

DA	outer diameter
G	weight
Cu	copper