



## Rubber insulated cables for welding machines

Insulating material EM5 with CEI 20-19 and HD 22 regulations  
Rated voltage: 450/750 V.  
Working temperature max 85°C

Rubber insulated cables for welding machines		IEMMEQU < HAR > H01N2-D						
Nominal section	mm <sup>2</sup>	10	16	25	35	50	70	95
Max. diameter of the conductor wires	mm	0,21	0,21	0,21	0,21	0,21	0,21	0,21
Thickness of covering	mm	2,00	2,00	2,00	2,00	2,20	2,40	2,60
Nominal outer diameter	+/- 0,2 mm	8,6	9,5	10,8	12,2	14,2	15,2	18,4
Max. conductor electrical resistance	ohm/Km	1,910	1,210	0,780	0,554	0,386	0,272	0,206

## PVC insulated cables for welding machines

With CEI 20-20, TM2 class regulations.  
Rated voltage: 450/750 V.  
Working temperature. 70°C.

PVC Insulation black standard colour ( other colours on request )										
Nominal section	mm <sup>2</sup>	10	16	25	35	50	70	95	120	
Max. diameter of the conductor wires	mm	0,31	0,31	0,31	0,31	0,31	0,31	0,31	0,31	
Thickness of covering	mm	1,80	1,80	1,90	2,10	2,20	2,40	2,64	2,80	
Nominal outer diameter	+/- 0,2 mm	7,6	9,1	10,7	12,3	14,1	15,5	18,7	20,6	
Max. conductor electrical resistance	ohm/km	1,910	1,210	0,780	0,554	0,386	0,282	0,206	0,161	

## PVC insulated cables for welding machines with double sheathing.

With CEI 20-20, TM2 class regulations.  
Rated voltage: 450/750 V.  
Working temperature. 70°C.

PVC insulated cables for welding machines with double sheathing.										
Nominal section	mm <sup>2</sup>	10	16	25	35	50	70	95	120	
Max. diameter of the conductor wires	mm	0,30	0,30	0,30	0,30	0,30	0,30	0,30	0,30	
Thickness of covering	mm	3,00	3,00	3,10	3,40	3,40	3,70	4,10	4,60	
Nominal outer diameter	+/- 0,2 mm	10,0	11,5	13,1	15,0	16,5	18,1	21,6	24,2	
Max. conductor electrical resistance	.ohm/km	1,910	1,210	0,780	0,554	0,386	0,272	0,206	0,161	