

## Copper rope

User sectors: Overhead and ground lines

Reference norm: CEI 7-1

Material: CU ETP

Condition of material: Crude or annealed

Available nominal sections of the rope: from 16 mm<sup>2</sup> to 245 mm<sup>2</sup>

Available diameters of the wires of the rope: from 1,70 mm to 3,20 mm





Available compositions of the rope: 7, 19, 37 or 61 wires

Packaging: Rope on wooden reels of up to about 3.000 kg or in bundles of about 250 kg on pallets



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## Specifications of the available formats of the rope

	Nominal section (mm <sup>2</sup> )	Theoretical section (mm <sup>2</sup> )	Formation		Diameter (mm)	Theoretical mass (Kg/Km)	Condition of material	CAT. / PROGR. RFI
			Wire diameter (mm)	Wires (number)				
	16	15,89	1,70	7	5,10	144,08	Crude or annealed	
	25	25,17	2,14	7	6,42	228,30	Crude or annealed	
	35	34,36	2,50	7	7,50	311,60	Crude or annealed	785/131
	35	34,91	2,52	7	7,56	316,59	Crude or annealed	
	50	49,48	3,00	7	9,00	448,68	Crude or annealed	
	50	47,28	1,78	19	8,90	432,94	Crude or annealed	
	50	48,35	1,80	19	9,00	442,71	Crude or annealed	
	60	59,69	2,00	19	10,00	546,56	Crude or annealed	785/155
	65	65,8	2,10	19	10,50	602,60	Crude or annealed	785/158
	70	68,33	2,14	19	10,70	625,76	Crude or annealed	
	80	80,32	2,32	19	11,60	735,45	Crude or annealed	
	95	94,76	2,52	19	12,60	867,72	Crude or annealed	
	100	100,87	2,60	19	13,00	923,70	Crude or annealed	
	110	108,68	2,70	19	13,50	996,12	Crude or annealed	
	120	116,99	2,80	19	14,00	1.071,20	Crude or annealed	785/125
	150	152,8	3,20	19	16,00	1.399,20	Crude or annealed	
	85	83,99	1,70	37	11,90	772,74	Crude or annealed	785/127
	115	116,24	2,00	37	14,00	1.069,60	Crude or annealed	785/153
	130	128,16	2,10	37	14,70	1.179,10	Crude or annealed	
	150	147,11	2,25	37	15,75	1.307,10	Crude or annealed	
	155	153,73	2,30	37	16,10	1.414,45	Crude or annealed	785/153
	180	184,54	2,52	37	17,64	1.698,00	Crude or annealed	
	230	227,83	2,80	37	19,60	2.096,28	Crude or annealed	785/150
	240	241,03	2,88	37	20,16	2.217,78	Crude or annealed	
	245	244,39	2,90	37	20,30	2.248,70	Crude or annealed	
	155	155,23	1,80	61	16,20	1.428,25	Crude or annealed	785/159

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