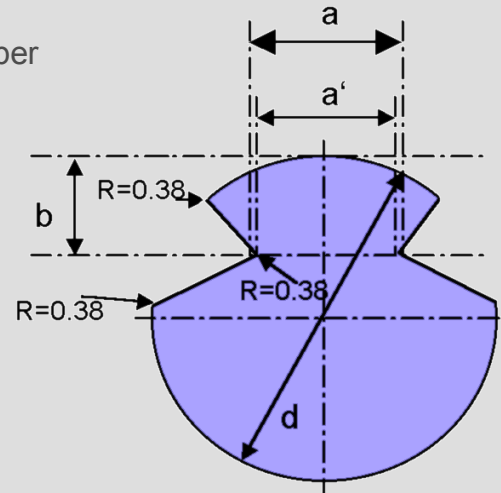


# Grooved contact wire



Grooved contact wire for railways, trams and trolley-buses, according to the most important domestic and foreign standards:

Material: Cu ETP UNI 5649-71 electrolytic copper



Dimensions:

nominal section (mm <sup>2</sup> )		65	80	100	120	150
theor. section (mm <sup>2</sup> )	avg.	64,25	79,9	97,8	116	151,7
	min	61,92	76,95	94,75	111,75	146,32
	max	67,02	82,04	101,2	119,75	157,55
d (mm)		9,40 +/- 0,16	10,60 +/- 0,16	11,80 +/- 0,16	12,90 +/- 0,16	16,50 +/- 0,20
a (mm +/-0,20)		5,52	5,52	5,52	5,52	6,92
a' (mm +/-0,20)		5,1	5,1	5,1	5,1	6,5
b (mm +/-0,20)		3,5	3,93	3,93	3,93	4
weight (kg/ m)	avg.	0,571	0,71	0,869	1,031	1,349
	min	0,554	0,689	0,843	1	1,308
	max	0,588	0,732	0,896	1,062	1,389

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