

Datasheet Cu-Seile

Version 1/2009

Copper Rope

Application: For grounding purposes in strong stream arrangements.



Construction: 1 stranded compacted tinned or bare copper

According to: soft style: IEC 60228 class 2
hard style: DIN VDE 48201
DIN EN 60228 class 2 (construction)

Number of cores and nominal cross section mm ²	Copper figure kg/km	Number of conductor min. / max.	Overall diameter appr.mm	Weight appr. kg / km
bare copper				
1 x 16	160	7 / 6	5,1	142
1 x 25	250	7 / 6	6,3	222
1 x 35	350	7 / 6	7,5	311
1 x 50	500	19 / 6	9,0	444
1 x 70	700	19 / 12	10,5	622
1 x 95	950	19 / 15	12,5	844
1 x 120	1.200	19 / 18	14,0	1.067
1 x 150	1.500	37 / 18	15,2	1.333
1 x 185	1.850	37 / 30	17,5	1.644
1 x 240	2.400	37 / 34	20,2	2.133

tinned copper				
1 x 35	350	7 / 6	7,5	311
1 x 50	500	19 / 6	9,0	444
1 x 70	700	19 / 12	10,5	622
1 x 95	950	19 / 15	12,5	844
1 x 240	2.400	37 / 34	20,2	2.133