

Copper rope

Cu bare, soft annealed, compacted



Application: Annealed cables are used for earthing purposes in electrical installations. They have a mathematical tensile strength of 200 N/sqmm.

Construction and technical data:

Standard:	DIN VDE 0295
Conductor material:	Cu, bare, soft annealed, compacted
Conductor construction:	Class 2 = stranded

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.

Copper conductor, soft annealed, bare, compacted

part no.	part name		RI [Ohm/km]	Ø [mm]	Cu	G [kg]
014728	1X35 RMv (7 wires)	RMv	0.524	8	336	336
014668	1X50 RMv (19 wires)	RMv	0.387	8.2	480	480
014669	1X70 RMv (19 wires)	RMv	0.268	9.8	672	672
014670	1X95 RMv (19 wires)	RMv	0.193	11.3	912	912
014671	1X120 RMv (19 wires)	RMv	0.153	12.7	1152	1152

RI	Conductor resistance
Ø	outer diameter approx.
Cu	Copper weight (GER)
G	net weight per 1000