HELUPOWER® CU-CONDUCTOR-CL5 TINNED

tinned copper, soft annealed, class 5, rope stranded

TECHNICAL DATA

Copper conductor

Minimum bending radius fixed 6x Outer-Ø

CABLE STRUCTURE

• Copper conductor tinned, finely stranded acc. to DIN VDE 0295 Class 5 / IEC 60228 Class 5

APPLICATION

Stranded copper conductor for the earthing of machinery and equipment; tin-plated to prevent corrosion. Compact design, constant diameters and increased flexibility due to rope-stranded construction. For use in CBN ring conductor systems as protective equipotential bonding (CBN = common bonding network).

Part no.	Nominal cross-section	Outer Ø mm, approx.	Cu-weight kg/km	Weight kg/ km, approx.
11008942	6	3.2	58.0	58.0
11008540	10	4.0	96.0	96.0
11008541	16	5.1	154.0	154.0
11008943	25	6.6	240.0	240.0
11008944	35	7.7	336.0	336.0
11008945	50	9.4	480.0	480.0

	Part no.	Nominal cross-section	Outer Ø mm, approx.	Cu-weight kg/km	Weight kg/ km, approx.
	11008946	70	11.5	672.0	672.0
	11008947	95	13.0	912.0	912.0
	11008948	120	14.5	1152.0	1152.0
	11008949	150	17.5	1440.0	1440.0
	11008950	185	19.5	1776.0	1776.0
	11008951	240	21.5	2304.0	2304.0