

TECHNICAL DATA SHEET

Product: ALUMINIUM CONDUCTOR 70 mm² CLASS 2 COMPACTED
Type of stranding: UNI LAY

MECHANICAL AND ELECTRICAL PROPERTIES

PARAMETER		VALUE
Cross section	mm ²	70
Number of wires, min		12
Type of stranding		UNI LAY
Conductor overall diameter, max	mm	10,2
Conductor overall diameter, min	mm	9,3
Weight (g/m)	kg/km	178
DC Electrical resistance (20°C), max	Ω/km	0,4430

According to Standards: EN-60228
Designation of the aluminium alloy: EN AW-1370 & EN AW-1350

Length of material per drum	m	7560±3%
Weight of material per drum	kg	1346

Type of drum		WOOD BMDG1350	STEEL BH1370ECN
Height of the drum	mm	1350	1370
Width of the drum	mm	950	900
Weight of the drum	kg	150	220

REV.	Date	Performed:
0	2025-02-21	CUNEXT COPPER INDUSTRIES, SL. Quality Department