

## TECHNICAL DATA SHEET

**Product:** ALUMINIUM CONDUCTOR 630 mm<sup>2</sup> CLASS 2 COMPACTED  
**Type of stranding:** REVERSED LAY

### MECHANICAL AND ELECTRICAL PROPERTIES

PARAMETER		VALUE
Cross section	mm <sup>2</sup>	630
Number of wires, min		53
Type of stranding		REVERSED LAY
Conductor overall diameter, max	mm	32,5
Conductor overall diameter, min	mm	28,7
Weight (g/m)	kg/km	1702
DC Electrical resistance (20°C), max	Ω/km	0,0469

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

Length of material per drum	m	2040±3%
Weight of material per drum	kg	3472

Type of drum		WOOD BMAQ2050	STEEL BH2000ECN
Height of the drum	mm	2050	2000
Width of the drum	mm	1240	1500
Weight of the drum	kg	400	525

REV.	Date	Performed:
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