

TECHNICAL DATA SHEET

RM602160

Product: COMPACTED ALUMINIUM CONDUCTOR 630mm²
CLASS 2

MECHANICAL AND ELECTRICAL PROPERTIES

PARAMETER		VALUE
Cross Section (mm ²)	Aluminium	630
Number of wires	Aluminium	60
Diameter of wire, estimated	mm	3,70
Type of stranding		REVERSED LAY
Direction of lay (outer layer)		RIGHT HAND (Z)
Conductor overall diameter	mm	29,8-30,3
Unit weight (Kg/km),max	Aluminium	1720
DC Electrical resistance (20°C), max	Ω/km	0,0465

Standard for Prysmian - Vilanova i la Geltru.

Designation of the aluminium alloy: EN AW-1370 & EN AW-1350

According to standard:

- EN-60228

CUNEXT COPPER INDUSTRIES, S.L.

Quality Department

17/05/2023



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