

TECHNICAL DATA SHEET

Product: ALUMINIUM CONDUCTOR 300mm² CLASS 2 COMPACTED

MECHANICAL AND ELECTRICAL PROPERTIES

RM709796

PARAMETER		VALUE
Cross Section (mm ²)	Aluminium	300
Number of wires	Aluminium	39 x 3,09mm
Type of stranding		UNILAY
Direction of lay (outer layer)		RIGHT HAND (Z)
Conductor overall diameter	mm	20,20
Conductor overall diameter, range	mm	20,10-20,30
Unit weight (Kg/km),	Aluminium	781
Unit weight (Kg/km), range	Aluminium	775-788
DC Electrical resistance (20°C), max	Ω/km	0,100

Standard for Prysmian - Vilanova i la Geltru.

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

According to standard:

- EN-60228

CUNEXT COPPER INDUSTRIES, S.L.
Quality Department
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