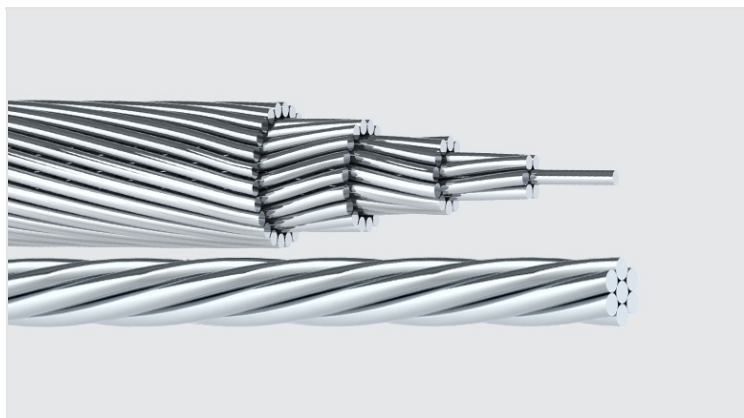


**ICAL-CA - ALUMINIUM STRANDED CONDUCTORS (AAC)**

ICAL-954-CA

**Description**

Suitable for power transmission in urban and rural overhead lines, the bare aluminum cable (AC) alloy 1350 (H19 temper) is a stranded conductor (class 2), concentric.



**Datasheet**

<b>International Code</b>	MAGNOLIA
<b>Area</b>	
AWG/MCM	954,0
mm <sup>2</sup>	483,740
<b>Formation</b>	
Qtd. De Fios	37
Diâmetro dos Fios (mm)	4,08
<b>Nominal Diameter of Cable (mm)</b>	28,56
<b>Nominal Total Weight (kg/km)</b>	1,334
<b>Breaking Load (kN)</b>	72,63
<b>Temper</b>	
<b>Electrical Characteristics</b>	
Resistência Máxima à 20°C em CC (ohms/km)	0,0594
Resistência Elétrica Máxima CA - 60Hz - 75°C (ohms/km)	
Reatância Indutiva - 60Hz (ohms/km)	
Reatância Capacitiva - 60Hz (ohms/km)	
Capacidade de Corrente em Regime Permanente - 75°C (A)	
<b>Package</b>	
Tipo de Bobina	
Lance Nominal (m)	
Massa Líq. por Bobina (kg)	
Massa Bruta da Bobina com Fechamento (kg)	