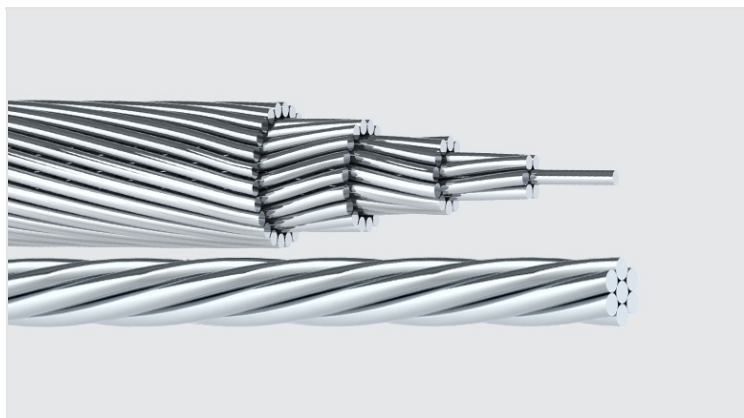


ICAL-CA - ALUMINIUM STRANDED CONDUCTORS (AAC)

ICAL-1113-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

International Code	MARIGOLD
Area	
AWG/MCM	1.113,0
mm ²	563,648
Formation	
Qtd. De Fios	61
Diâmetro dos Fios (mm)	3,43
Nominal Diameter of Cable (mm)	30,87
Nominal Total Weight (kg/km)	1.554
Breaking Load (kN)	87,25
Temper	
Electrical Characteristics	
Resistência Máxima à 20°C em CC (ohms/km)	0,0510
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)	
Package	
Tipo de Bobina	
Lance Nominal (m)	
Massa Líq. por Bobina (kg)	
Massa Bruta da Bobina com Fechamento (kg)	