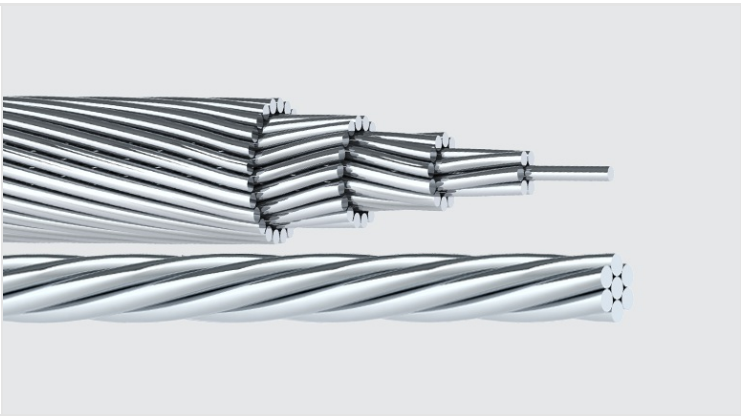


ICAL-CA - ALUMINUM STRANDED CONDUCTORS (AAC)

ICAL-715,5-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	Violet
Area	
AWG/MCM	715,5
mm²	362,110
Formation	
Qty. Of Wires	37
Diameter of Wires (mm)	3,53
Nominal Diameter of Cable (mm)	24,71
Nominal Total Weight (kg/km)	998,00
Breaking Load (kN)	56,68
Temper	H19
Electrical Characteristics	
Maximum Resistance to 20°C in DC (ohms/km)	0,0794
Maximum Electrical Resistance AC - 60Hz - 75°C (ohms/km)	-
Inductive Reactance - 60Hz (ohms/km)	-
Capacitive Reactance - 60Hz (ohms/km)	-
Steady-State Current Capacity - 75°C (A)	-
Package	
Reel Type	-
Nominal Length (m)	-
Net Weight per Reel (kg)	-
Gross Weight per Reel With Packing (kg)	-