AACSR ABNT NBR 5369 Conductor, 280.45mm2 + 65.44mm2

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm^2
Alloy Sectional Area	280.45 mm^2
Steel Wires Sectional Area	65.44 mm^2
Conductor Sectional Area	N/A mm^2
Alluminium Wires No.	30
Steel Wires No.	7
Alluminium Wire Diamenter	3.45 mm
Steel Wire Diameter	3.45 mm
Conductor Diameter	24.15 mm
Weight Alloy	775.2 kg/km
Weight Steel	511.2 kg/km
Conductor Weight	1286.4 kg/km
Rated Strength	N/A kN
Rated Strength Class A	171.3 kN
Rated Strength Class B	166.9 kN
DC Resistance@ 20°C	0.1203 Ω/km
Current Capacity @75°C	414 A
Current Capacity @85°C	520 A

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