

AACSR ABNT NBR 5369 Conductor, 498.97mm² + 63.33mm²



Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	498.97 mm ²
Steel Wires Sectional Area	63.33 mm ²
Conductor Sectional Area	N/A mm ²
Aluminium Wires No.	54
Steel Wires No.	19
Aluminium Wire Diamenter	3.43 mm
Steel Wire Diameter	2.06 mm
Conductor Diameter	30.88 mm
Weight Alloy	1379.1 kg/km
Weight Steel	495.7 kg/km
Conductor Weight	1874.8 kg/km
Rated Strength	N/A kN
Rated Strength Class A	229.3 kN
Rated Strength Class B	225.2 kN
DC Resistance@ 20°C	0.0676 Ω/km
Current Capacity @75°C	561 A
Current Capacity @85°C	717 A

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