

AACSR IEC 61089 -Type A3/S1B Conductor, 1081mm²



Specifications

Conductor Name	N/A
Conductor Sectional Area	1081 mm ²
Alloy Sectional Area	1000 mm ²
Steel Wires Sectional Area	N/A mm ²
Conductor Sectional Area	81 mm ²
Alluminium Wires No.	84
Steel Wires No.	19
Alluminium Wire Diamenter	3.31 mm
Steel Wire Diameter	2.33 mm
Conductor Diameter	42.80 mm
Weight Alloy	N/A kg/km
Weight Steel	N/A kg/km
Conductor Weight	3400.03 kg/km
Rated Strength	391.03 kN
Rated Strength Class A	N/A kN
Rated Strength Class B	N/A kN
DC Resistance@ 20°C	0.0339 Ω/km
Current Capacity @75°C	818 A
Current Capacity @85°C	1079 A

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