

AACSR IEC 61089 -Type A2/S1B Conductor, 199.53mm² + 46.57mm²



Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	199.53 mm ²
Steel Wires Sectional Area	46.57 mm ²
Conductor Sectional Area	N/A mm ²
Aluminium Wires No.	30
Steel Wires No.	7
Aluminium Wire Diamenter	2.91 mm
Steel Wire Diameter	2.91 mm
Conductor Diameter	20.153 mm
Weight Alloy	551.3 kg/km
Weight Steel	363.8 kg/km
Conductor Weight	915.3 kg/km
Rated Strength	N/A kN
Rated Strength Class A	124.5 kN
Rated Strength Class B	121.4 kN
DC Resistance@ 20°C	0.1691 Ω/km
Current Capacity @75°C	341 A
Current Capacity @85°C	424 A

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