

AACSR IEC 61089 -Type A2/S1B Conductor, 354.72mm² + 81.02mm²



Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	354.72 mm ²
Steel Wires Sectional Area	81.02 mm ²
Conductor Sectional Area	N/A mm ²
Aluminium Wires No.	30
Steel Wires No.	19
Aluminium Wire Diamenter	3.89 mm
Steel Wire Diameter	2.34 mm
Conductor Diameter	27.18 mm
Weight Alloy	980.5 kg/km
Weight Steel	634.1 kg/km
Conductor Weight	1614.5 kg/km
Rated Strength	N/A kN
Rated Strength Class A	210.9 kN
Rated Strength Class B	205.6 kN
DC Resistance@ 20°C	0.0951 Ω/km
Current Capacity @75°C	473 A
Current Capacity @85°C	599 A

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