

AACSR IEC 61089 -Type A2/S1A Conductor, 140.39mm² + 22.29mm²



Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	140.39 mm ²
Steel Wires Sectional Area	22.29 mm ²
Conductor Sectional Area	N/A mm ²
Aluminium Wires No.	26
Steel Wires No.	7
Aluminium Wire Diamenter	2.62 mm
Steel Wire Diameter	2.04 mm
Conductor Diameter	16.60 mm
Weight Alloy	386.6 kg/km
Weight Steel	178.8 kg/km
Conductor Weight	565.3 kg/km
Rated Strength	N/A kN
Rated Strength Class A	75.1 kN
Rated Strength Class B	73.6 kN
DC Resistance@ 20°C	0.2402 Ω/km
Current Capacity @75°C	277 A
Current Capacity @85°C	341 A

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