

AACSR IEC 61089 -Type A2/S3A Conductor, 139.13mm² + 26.15mm²



Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	139.13 mm ²
Steel Wires Sectional Area	26.15 mm ²
Conductor Sectional Area	N/A mm ²
Aluminium Wires No.	26
Steel Wires No.	7
Aluminium Wire Diamenter	2.61 mm
Steel Wire Diameter	2.18 mm
Conductor Diameter	16.30 mm
Weight Alloy	383.8 kg/km
Weight Steel	204.3 kg/km
Conductor Weight	587.9 kg/km
Rated Strength	N/A kN
Rated Strength Class A	79.4 kN
Rated Strength Class B	77.6 kN
DC Resistance@ 20°C	0.2420 Ω/km
Current Capacity @75°C	277 A
Current Capacity @85°C	341 A

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