

AACSR IEC 61089 -Type A2/S1B Conductor, 250.67mm² + 40.68mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	250.67 mm ²
Steel Wires Sectional Area	40.68 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	3.50 mm
Steel Wire Diameter	2.73 mm
Conductor Diameter	22.148 mm
Weight Alloy	689.8 kg/km
Weight Steel	317.8 kg/km
Conductor Weight	1007.5 kg/km
Rated Strength	N/A kN
Rated Strength Class A	128.9 kN
Rated Strength Class B	126.2 kN
DC Resistance@ 20°C	0.1346 Ω/km
Current Capacity @75°C	387 A
Current Capacity @85°C	483 A