

AACSR IEC 61089 -Type A2/S1B Conductor, 399.96mm² + 91.05mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	399.96 mm ²
Steel Wires Sectional Area	91.05 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	30
Steel Wires No.	19
Alluminium Wire Diamenter	4.50 mm
Steel Wire Diameter	2.48 mm
Conductor Diameter	28.235 mm
Weight Alloy	1105.15 kg/km
Weight Steel	712.6 kg/km
Conductor Weight	1818.1 kg/km
Rated Strength	N/A kN
Rated Strength Class A	237.4 kN
Rated Strength Class B	231.5 kN
DC Resistance@ 20°C	0.0844 Ω/km
Current Capacity @75°C	505 A
Current Capacity @85°C	643 A