

AACSR IEC 61089 -Type A3/S1B Conductor, 436mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	436 mm ²
Alloy Sectional Area	355 mm ²
Steel Wires Sectional Area	N/A mm ²
Conductor Sectional Area	81 mm ²
Alluminium Wires No.	30
Steel Wires No.	19
Alluminium Wire Diamenter	3.91 mm
Steel Wire Diameter	2.36 mm
Conductor Diameter	27.20 mm
Weight Alloy	N/A kg/km
Weight Steel	N/A kg/km
Conductor Weight	1614.03 kg/km
Rated Strength	211.03 kN
Rated Strength Class A	N/A kN
Rated Strength Class B	N/A kN
DC Resistance@ 20°C	0.0951 Ω/km
Current Capacity @75°C	297 A
Current Capacity @85°C	376 A