

AACSR IEC 61089 -Type A2/S1B Conductor, 315.64mm² + 72.24mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	315.64 mm ²
Steel Wires Sectional Area	72.24 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	30
Steel Wires No.	19
Alluminium Wire Diamenter	3.66 mm
Steel Wire Diameter	2.21 mm
Conductor Diameter	25.188 mm
Weight Alloy	872.5 kg/km
Weight Steel	565.4 kg/km
Conductor Weight	1437.8 kg/km
Rated Strength	N/A kN
Rated Strength Class A	190.6 kN
Rated Strength Class B	185.9 kN
DC Resistance@ 20°C	0.1069 Ω/km
Current Capacity @75°C	443 A
Current Capacity @85°C	558 A