

AACSR IEC 61089 -Type A3/S3A Conductor, 250.197mm² + 58.46mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	250.197 mm ²
Steel Wires Sectional Area	58.46 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	30
Steel Wires No.	7
Alluminium Wire Diamenter	3.26 mm
Steel Wire Diameter	3.26 mm
Conductor Diameter	22.478 mm
Weight Alloy	692.4 kg/km
Weight Steel	456.7 kg/km
Conductor Weight	1148.8 kg/km
Rated Strength	N/A kN
Rated Strength Class A	152.12 kN
Rated Strength Class B	149.3 kN
DC Resistance@ 20°C	0.1348 Ω/km
Current Capacity @75°C	388 A
Current Capacity @85°C	486 A