AACSR IEC 61089 -Type A3/S1A Conductor, 250.145mm2 + 58.45mm2

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm^2
Alloy Sectional Area	250.145 mm^2
Steel Wires Sectional Area	58.45 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	22.346 mm
Weight Alloy	692.3 kg/km
Weight Steel	456.6 kg/km
Conductor Weight	1148.7 kg/km
Rated Strength	N/A kN
Rated Strength Class A	152.11 kN
Rated Strength Class B	149.2 kN
DC Resistance@ 20°C	0.1348 Ω/km
Current Capacity @75°C	388 A
Current Capacity @85°C	486 A

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