AACSR IEC 61089 -Type A3/S1A Conductor, 354.73mm2 + 81.03mm2

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm^2
Alloy Sectional Area	354.73 mm^2
Steel Wires Sectional Area	81.03 mm^2
Conductor Sectional Area	N/A mm^2
Alluminium Wires No.	30
Steel Wires No.	19
Alluminium Wire Diamenter	3.90 mm
Steel Wire Diameter	2.35 mm
Conductor Diameter	27.19 mm
Weight Alloy	980.6 kg/km
Weight Steel	634.2 kg/km
Conductor Weight	1614.6 kg/km
Rated Strength	N/A kN
Rated Strength Class A	210.10 kN
Rated Strength Class B	205.7 kN
DC Resistance@ 20°C	0.0951 Ω/km
Current Capacity @75°C	473 A
Current Capacity @85°C	599 A

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