

AACSR IEC 61089 -Type A3/S1A Conductor, 133.48mm² + 37.47mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	133.48 mm ²
Steel Wires Sectional Area	37.47 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	30
Steel Wires No.	7
Alluminium Wire Diamenter	2.38 mm
Steel Wire Diameter	2.38 mm
Conductor Diameter	16.62 mm
Weight Alloy	368.11 kg/km
Weight Steel	292.7 kg/km
Conductor Weight	661.6 kg/km
Rated Strength	N/A kN
Rated Strength Class A	91.10 kN
Rated Strength Class B	89.5 kN
DC Resistance@ 20°C	0.2528 Ω/km
Current Capacity @75°C	270 A
Current Capacity @85°C	332 A