

AACSR IEC 61089 -Type A3/S1A Conductor, 400.77mm² + 65.46mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	400.77 mm ²
Steel Wires Sectional Area	65.46 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	4.81 mm
Steel Wire Diameter	3.47 mm
Conductor Diameter	28.311 mm
Weight Alloy	1105.20 kg/km
Weight Steel	511.4 kg/km
Conductor Weight	1616.4 kg/km
Rated Strength	N/A kN
Rated Strength Class A	206.9 kN
Rated Strength Class B	202.5 kN
DC Resistance@ 20°C	0.0840 Ω/km
Current Capacity @75°C	505 A
Current Capacity @85°C	641 A