

AACSR IEC 61089 -Type A3/S1B Conductor, 800mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	800 mm ²
Alloy Sectional Area	710 mm ²
Steel Wires Sectional Area	N/A mm ²
Conductor Sectional Area	90 mm ²
Alluminium Wires No.	54
Steel Wires No.	19
Alluminium Wire Diamenter	4.141 mm
Steel Wire Diameter	2.45 mm
Conductor Diameter	36.82 mm
Weight Alloy	N/A kg/km
Weight Steel	N/A kg/km
Conductor Weight	2664.03 kg/km
Rated Strength	322.03 kN
Rated Strength Class A	N/A kN
Rated Strength Class B	N/A kN
DC Resistance@ 20°C	0.0476 Ω/km
Current Capacity @75°C	678 A
Current Capacity @85°C	881 A