

AACSR IEC 61089 -Type A2/S3A Conductor, 140.61mm² + 22.30mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	140.61 mm ²
Steel Wires Sectional Area	22.30 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	2.62 mm
Steel Wire Diameter	2.04 mm
Conductor Diameter	16.60 mm
Weight Alloy	386.7 kg/km
Weight Steel	178.9 kg/km
Conductor Weight	565.4 kg/km
Rated Strength	N/A kN
Rated Strength Class A	75.2 kN
Rated Strength Class B	73.7 kN
DC Resistance@ 20°C	0.2402 Ω/km
Current Capacity @75°C	277 A
Current Capacity @85°C	341 A