

AACSR IEC 61089 -Type A3/S3A Conductor, 709.49mm² + 89.60mm²



Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	709.49 mm ²
Steel Wires Sectional Area	89.60 mm ²
Conductor Sectional Area	N/A mm ²
Aluminium Wires No.	54
Steel Wires No.	19
Aluminium Wire Diamenter	4.159 mm
Steel Wire Diameter	2.45 mm
Conductor Diameter	36.82 mm
Weight Alloy	1960.12 kg/km
Weight Steel	701.3 kg/km
Conductor Weight	2661.12 kg/km
Rated Strength	N/A kN
Rated Strength Class A	322.4 kN
Rated Strength Class B	316.6 kN
DC Resistance@ 20°C	0.0476 Ω/km
Current Capacity @75°C	679 A
Current Capacity @85°C	881 A

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