

AACSR IEC 61089 -Type A3/S3A Conductor, 898.6mm² + 72.91mm²



Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	898.6 mm ²
Steel Wires Sectional Area	72.91 mm ²
Conductor Sectional Area	N/A mm ²
Aluminium Wires No.	84
Steel Wires No.	19
Aluminium Wire Diamenter	3.189 mm
Steel Wire Diameter	2.21 mm
Conductor Diameter	40.60 mm
Weight Alloy	2488.12 kg/km
Weight Steel	570.7 kg/km
Conductor Weight	3059.6 kg/km
Rated Strength	N/A kN
Rated Strength Class A	354.9 kN
Rated Strength Class B	349.11 kN
DC Resistance@ 20°C	0.0377 Ω/km
Current Capacity @75°C	775 A
Current Capacity @85°C	1016 A

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