

AACSR IEC 61089 -Type A3/S3A Conductor, 223.74mm² + 52.18mm²



Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	223.74 mm ²
Steel Wires Sectional Area	52.18 mm ²
Conductor Sectional Area	N/A mm ²
Aluminium Wires No.	30
Steel Wires No.	7
Alluminium Wire Diamenter	3.08 mm
Steel Wire Diameter	3.08 mm
Conductor Diameter	21.59 mm
Weight Alloy	617.11 kg/km
Weight Steel	407.6 kg/km
Conductor Weight	1025.4 kg/km
Rated Strength	N/A kN
Rated Strength Class A	139.7 kN
Rated Strength Class B	135.12 kN
DC Resistance@ 20°C	0.1510 Ω/km
Current Capacity @75°C	364 A
Current Capacity @85°C	454 A

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