

AACSR / AW IEC 61089/EN 50182 -Type A3/20SA Conductor, 85.40mm²



Specifications

Conductor Code	63
Conductor Steel Ratio	17 %
Alloy Sectional Area	73.20 mm ²
Conductor Sectional Area	85.40 mm ²
Alluminium Wires No.	6
Steel Wires No.	1
Alluminium Wire Diamenter	3.94 mm
Steel Wire Diameter	3.94 mm
Conductor Diameter	11.82 mm
Conductor Weight	281.1 kg/km
Rated Strength	38.92 kN
DC Resistance@ 20°C	0.4433 Ω/km
Current Capacity @75°C	180 A
Current Capacity @85°C	218 A

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