ACSR EN 50182 -TYPE A1/ST1A (Used in Spain) Conductor, 547.3mm2, 485-AL1/63-ST1A

Specifications

Conductor Name	N/A
Conductor Code	485-AL1/63-ST1A
Conductor Sectional Area	547.3 mm^2
Alluminium Wires No.	54
Steel Wires No.	7
Alluminium Wire Diamenter	3.38 mm
Steel Wire Diameter	3.38 mm
Conductor Diameter	30.40 mm
Conductor Weight	1831.1 kg/km
Rated Strength	149.04 kN
DC Resistance@ 20°C	0.0597 Ω/km
Current Capacity @75°C	589 A
Current Capacity @85°C	752 A

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