

ACSR EN 50182 -TYPE A1/ST1A (Used in Sweden) Conductor, 593.6mm², 525-AL1/68-ST1A



Specifications

Conductor Name	N/A
Conductor Code	525-AL1/68-ST1A
Conductor Sectional Area	593.6 mm ²
Alluminium Wires No.	54
Steel Wires No.	7
Alluminium Wire Diamenter	3.52 mm
Steel Wire Diameter	3.52 mm
Conductor Diameter	31.70 mm
Conductor Weight	1986.0 kg/km
Rated Strength	159.01 kN
DC Resistance@ 20°C	0.0550 Ω/km
Current Capacity @75°C	617 A
Current Capacity @85°C	789 A

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