

ACSR EN 50182 -TYPE A1/ST1A (Used in Switzerland) Conductor, 600.4mm², 531-AL 1/69-ST1A

Specifications

Conductor Name	N/A
Conductor Code	531-AL 1/69-ST1A
Conductor Sectional Area	600.4 mm ²
Alluminium Wires No.	54
Steel Wires No.	7
Alluminium Wire Diamenter	3.54 mm
Steel Wire Diameter	3.54 mm
Conductor Diameter	31.90 mm
Conductor Weight	2008.6 kg/km
Rated Strength	160.82 kN
DC Resistance@ 20°C	0.0544 Ω/km
Current Capacity @75°C	620 A
Current Capacity @85°C	794 A