

ACSR EN 50182 -TYPE A1/ST1A (Used in Switzerland) Conductor, 301.3mm², 244-AL1/57-ST1 A

Specifications

Conductor Name	N/A
Conductor Code	244-AL1/57-ST1 A
Conductor Sectional Area	301.3 mm ²
Alluminium Wires No.	30
Steel Wires No.	7
Alluminium Wire Diamenter	3.22 mm
Steel Wire Diameter	3.22 mm
Conductor Diameter	22.50 mm
Conductor Weight	1121.1 kg/km
Rated Strength	103.01 kN
DC Resistance@ 20°C	0.1183 Ω/km
Current Capacity @75°C	409 A
Current Capacity @85°C	511 A