

ACSR EN 50182 -TYPE A1/ST1A (Used in Austria) Conductor, 131.1mm², 97-AL1/34-ST1A

Specifications

Conductor Name	N/A
Conductor Code	97-AL1/34-ST1A
Conductor Sectional Area	131.1 mm ²
Alluminium Wires No.	36
Steel Wires No.	7
Alluminium Wire Diamenter	1.85 mm
Steel Wire Diameter	2.50 mm
Conductor Diameter	14.90 mm
Conductor Weight	536.5 kg/km
Rated Strength	57.07 kN
DC Resistance@ 20°C	0.2990 Ω/km
Current Capacity @75°C	241 A
Current Capacity @85°C	295 A