

ACSR EN 50182 -TYPE A1/ST1A (Used in Sweden) Conductor, 184.9mm², 117-AL1/68-ST1A

Specifications

Conductor Name	N/A
Conductor Code	117-AL1/68-ST1A
Conductor Sectional Area	184.9 mm ²
Alluminium Wires No.	12
Steel Wires No.	7
Alluminium Wire Diamenter	3.52 mm
Steel Wire Diameter	3.52 mm
Conductor Diameter	17.60 mm
Conductor Weight	855.2 kg/km
Rated Strength	93.62 kN
DC Resistance@ 20°C	0.2473 Ω/km
Current Capacity @75°C	255 A
Current Capacity @85°C	314 A