

ACSR EN 50182 -TYPE A1/ST1A (Used in France) Conductor, 147.1mm², 119-AL1/28-ST1A

Specifications

Conductor Name	N/A
Conductor Code	119-AL1/28-ST1A
Conductor Sectional Area	147.1 mm ²
Alluminium Wires No.	30
Steel Wires No.	7
Alluminium Wire Diamenter	2.25 mm
Steel Wire Diameter	2.25 mm
Conductor Diameter	15.80 mm
Conductor Weight	547.4 kg/km
Rated Strength	54.03 kN
DC Resistance@ 20°C	0.2423 Ω/km
Current Capacity @75°C	271 A
Current Capacity @85°C	332 A