

ACSR EN 50182 -TYPE A1/ST1A (Used in Norway) Conductor, 36.0mm², 27-AL1/9-ST1A

Specifications

Conductor Name	N/A
Conductor Code	27-AL1/9-ST1A
Conductor Sectional Area	36.0 mm ²
Alluminium Wires No.	8
Steel Wires No.	1
Alluminium Wire Diamenter	2.06 mm
Steel Wire Diameter	3.44 mm
Conductor Diameter	7.56 mm
Conductor Weight	145.6 kg/km
Rated Strength	15.02 kN
DC Resistance@ 20°C	1.0776 Ω/km
Current Capacity @75°C	105 A
Current Capacity @85°C	125 A