

ACSR EN 50182 -TYPE A1/ST1A (Used in Norway) Conductor, 175.8mm², 151-AL1/25-ST1A

Specifications

Conductor Name	N/A
Conductor Code	151-AL1/25-ST1A
Conductor Sectional Area	175.8 mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	2.72 mm
Steel Wire Diameter	2.12 mm
Conductor Diameter	17.20 mm
Conductor Weight	610.5 kg/km
Rated Strength	54.59 kN
DC Resistance@ 20°C	0.1912 Ω/km
Current Capacity @75°C	309 A
Current Capacity @85°C	380 A