

ACSR EN 50182 -TYPE A1/ST1A (Used in Norway) Conductor, 51.3mm², 38-AL1/13-ST1A

Specifications

Conductor Name	N/A
Conductor Code	38-AL1/13-ST1A
Conductor Sectional Area	51.3 mm ²
Alluminium Wires No.	8
Steel Wires No.	1
Alluminium Wire Diamenter	2.46 mm
Steel Wire Diameter	4.11 mm
Conductor Diameter	9.03 mm
Conductor Weight	207.7 kg/km
Rated Strength	21.25 kN
DC Resistance@ 20°C	0.7557 Ω/km
Current Capacity @75°C	130 A
Current Capacity @85°C	155 A