

ACSR EN 50182 -TYPE A1/ST1A (Used in Norway) Conductor, 443.2mm², 381-AL1/62-ST1A

Specifications

Conductor Name	N/A
Conductor Code	381-AL1/62-ST1A
Conductor Sectional Area	443.2 mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	4.32 mm
Steel Wire Diameter	3.36 mm
Conductor Diameter	27.40 mm
Conductor Weight	1537.9 kg/km
Rated Strength	129.25 kN
DC Resistance@ 20°C	0.0758 Ω/km
Current Capacity @75°C	524 A
Current Capacity @85°C	664 A