

ACSR EN 50182 -TYPE A1/ST1A (Used in Norway) Conductor, 554.1mm², 476-AL1/78-ST1A

Specifications

Conductor Name	N/A
Conductor Code	476-AL1/78-ST1A
Conductor Sectional Area	554.1 mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	4.83 mm
Steel Wire Diameter	3.76 mm
Conductor Diameter	30.60 mm
Conductor Weight	1923.6 kg/km
Rated Strength	161.72 kN
DC Resistance@ 20°C	0.0606 Ω/km
Current Capacity @75°C	594 A
Current Capacity @85°C	758 A