

ACSR EN 50182 -TYPE A1/ST1A (Used in Norway) Conductor, 454.5mm², 402-AL1/52-ST1A

Specifications

Conductor Name	N/A
Conductor Code	402-AL1/52-ST1A
Conductor Sectional Area	454.5 mm ²
Alluminium Wires No.	54
Steel Wires No.	7
Alluminium Wire Diamenter	3.08 mm
Steel Wire Diameter	3.08 mm
Conductor Diameter	27.70 mm
Conductor Weight	1520.5 kg/km
Rated Strength	123.75 kN
DC Resistance@ 20°C	0.0719 Ω/km
Current Capacity @75°C	532 A
Current Capacity @85°C	673 A