

ACSR EN 50182 -TYPE A1/ST1A (Used in Finland) Conductor, 62.4mm², 54-AL1/9-ST1A

Specifications

Conductor Name	N/A
Conductor Code	54-AL1/9-ST1A
Conductor Sectional Area	62.4 mm ²
Alluminium Wires No.	6
Steel Wires No.	1
Alluminium Wire Diamenter	3.37 mm
Steel Wire Diameter	3.37 mm
Conductor Diameter	10.11 mm
Conductor Weight	216.1 kg/km
Rated Strength	18.64 kN
DC Resistance@ 20°C	0.5355 Ω/km
Current Capacity @75°C	157 A
Current Capacity @85°C	189 A