

ACSR EN 50182 -TYPE A1/ST1A (Used in Germany) Conductor, 17.8mm², 15-AL1/3-ST1A

Specifications

Conductor Name	N/A
Conductor Code	15-AL1/3-ST1A
Conductor Sectional Area	17.8 mm ²
Alluminium Wires No.	6
Steel Wires No.	1
Alluminium Wire Diamenter	1.80 mm
Steel Wire Diameter	1.80 mm
Conductor Diameter	5.40 mm
Conductor Weight	61.6 kg/km
Rated Strength	5.80 kN
DC Resistance@ 20°C	1.8769 Ω/km
Current Capacity @75°C	74 A
Current Capacity @85°C	88 A