

ACSR EN 50182 -TYPE A1/ST1A (Used in Austria) Conductor, 56.3mm², 48-AL1/6-ST1A

Specifications

Conductor Name	N/A
Conductor Code	48-AL1/6-ST1A
Conductor Sectional Area	56.3 mm ²
Alluminium Wires No.	6
Steel Wires No.	1
Alluminium Wire Diamenter	3.20 mm
Steel Wire Diameter	3.20 mm
Conductor Diameter	9.60 mm
Conductor Weight	194.8 kg/km
Rated Strength	16.81 kN
DC Resistance@ 20°C	0.5939 Ω/km
Current Capacity @75°C	148 A
Current Capacity @85°C	178 A