ACSR EN 50182 -TYPE A1/ST1A (Used in Germany) Conductor, 420.1mm2, 386-AL1/34-ST1A

Specifications

Conductor Name	N/A
Conductor Code	386-AL1/34-ST1A
Conductor Sectional Area	420.1 mm^2
Alluminium Wires No.	48
Steel Wires No.	7
Alluminium Wire Diamenter	3.20 mm
Steel Wire Diameter	2.49 mm
Conductor Diameter	26.70 mm
Conductor Weight	1333.6 kg/km
Rated Strength	102.56 kN
DC Resistance@ 20°C	0.0749 Ω/km
Current Capacity @75°C	518 A
Current Capacity @85°C	655 A

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