

ACSR EN 50182 -TYPE A1/ST1A (Used in Sweden) Conductor, 772.9mm², 735-AL1/38-ST1A



Specifications

Conductor Name	N/A
Conductor Code	735-AL1/38-ST1A
Conductor Sectional Area	772.9 mm ²
Alluminium Wires No.	42
Steel Wires No.	7
Alluminium Wire Diamenter	4.72 mm
Steel Wire Diameter	2.63 mm
Conductor Diameter	36.20 mm
Conductor Weight	2327.5 kg/km
Rated Strength	160.93 kN
DC Resistance@ 20°C	0.0393 Ω/km
Current Capacity @75°C	734 A
Current Capacity @85°C	952 A

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