

ACSR EN 50182 -TYPE A1/ST1A (Used in Finland) Conductor, 67.1mm², 42-AL1/25-ST1A



Specifications

Conductor Name	N/A
Conductor Code	42-AL1/25-ST1A
Conductor Sectional Area	67.1 mm ²
Alluminium Wires No.	12
Steel Wires No.	7
Alluminium Wire Diamenter	2.12 mm
Steel Wire Diameter	2.12 mm
Conductor Diameter	10.60 mm
Conductor Weight	310.2 kg/km
Rated Strength	36.53 kN
DC Resistance@ 20°C	0.6817 Ω/km
Current Capacity @75°C	141 A
Current Capacity @85°C	170 A

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