

## ACSR EN 50182 -TYPE A1/ST1A (Used in United Kingdom) Conductor, 100.1mm<sup>2</sup>, 63-AL1/37-ST1A



### Specifications

Conductor Name	N/A
Conductor Code	63-AL1/37-ST1A
Conductor Sectional Area	100.1 mm <sup>2</sup>
Alluminium Wires No.	12
Steel Wires No.	7
Alluminium Wire Diamenter	2.59 mm
Steel Wire Diameter	2.59 mm
Conductor Diameter	13.00 mm
Conductor Weight	463.0 kg/km
Rated Strength	52 .79 kN
DC Resistance@ 20°C	0.4568 Ω/km
Current Capacity @75°C	178 A
Current Capacity @85°C	216 A

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