

ACSR EN 50182 -TYPE A1/ST1A (Used in Finland) Conductor, 39.5mm², 34-AL1/6-ST1A

Specifications

Conductor Name	N/A
Conductor Code	34-AL1/6-ST1A
Conductor Sectional Area	39.5 mm ²
Alluminium Wires No.	6
Steel Wires No.	1
Alluminium Wire Diamenter	2.68 mm
Steel Wire Diameter	2.68 mm
Conductor Diameter	8.04 mm
Conductor Weight	136.6 kg/km
Rated Strength	12.18 kN
DC Resistance@ 20°C	0.8467 Ω/km
Current Capacity @75°C	120 A
Current Capacity @85°C	143 A