

ACSR EN 50182 -TYPE A1/ST1A (Used in Finland) Conductor, 636.6mm², 565-AL1/72-ST1A

Specifications

Conductor Name	N/A
Conductor Code	565-AL1/72-ST1A
Conductor Sectional Area	636.6 mm ²
Alluminium Wires No.	54
Steel Wires No.	19
Alluminium Wire Diamenter	3.65 mm
Steel Wire Diameter	2.19 mm
Conductor Diameter	32.85 mm
Conductor Weight	2123.0 kg/km
Rated Strength	174.14 kN
DC Resistance@ 20°C	0.0512 Ω/km
Current Capacity @75°C	641 A
Current Capacity @85°C	823 A