

ACSR EN 50182 -TYPE A1/ST1A (Used in Finland) Conductor, 130.6mm², 106-AL1/25-ST1A

Specifications

Conductor Name	N/A
Conductor Code	106-AL1/25-ST1A
Conductor Sectional Area	130.6 mm ²
Alluminium Wires No.	30
Steel Wires No.	7
Alluminium Wire Diamenter	2.12 mm
Steel Wire Diameter	2.12 mm
Conductor Diameter	14.84 mm
Conductor Weight	485.9 kg/km
Rated Strength	47.97 kN
DC Resistance@ 20°C	0.2729 Ω/km
Current Capacity @75°C	253 A
Current Capacity @85°C	309 A