

ACSR EN 50182 -TYPE A1/ST1A (Used in Norway) Conductor, 176.6mm², 112-AL1/65-ST1A

Specifications

Conductor Name	N/A
Conductor Code	112-AL1/65-ST1A
Conductor Sectional Area	176.6 mm ²
Alluminium Wires No.	12
Steel Wires No.	7
Alluminium Wire Diamenter	3.44 mm
Steel Wire Diameter	3.44 mm
Conductor Diameter	17.20 mm
Conductor Weight	816.8 kg/km
Rated Strength	89.97 kN
DC Resistance@ 20°C	0.2589 Ω/km
Current Capacity @75°C	248 A
Current Capacity @85°C	305 A