

ACSR EN 50182 -TYPE A1/ST1A (Used in Norway) Conductor, 125.5mm², 79-AL1/46-ST1A

Specifications

Conductor Name	N/A
Conductor Code	79-AL1/46-ST1A
Conductor Sectional Area	125.5 mm ²
Alluminium Wires No.	12
Steel Wires No.	7
Alluminium Wire Diamenter	2.90 mm
Steel Wire Diameter	2.90 mm
Conductor Diameter	14.50 mm
Conductor Weight	580.5 kg/km
Rated Strength	66.18 kN
DC Resistance@ 20°C	0.3643 Ω/km
Current Capacity @75°C	203 A
Current Capacity @85°C	248 A