

ACSR EN 50182 -TYPE A1/ST1A (Used in Switzerland) Conductor, 184.5mm², 150-AL1/35-ST1 A

Specifications

Conductor Name	N/A
Conductor Code	150-AL1/35-ST1 A
Conductor Sectional Area	184.5 mm ²
Alluminium Wires No.	30
Steel Wires No.	7
Alluminium Wire Diamenter	2.52 mm
Steel Wire Diameter	2.52 mm
Conductor Diameter	17.60 mm
Conductor Weight	686.6 kg/km
Rated Strength	65.24 kN
DC Resistance@ 20°C	0.1932 Ω/km
Current Capacity @75°C	309 A
Current Capacity @85°C	380 A