

ACSR EN 50182 -TYPE A1/ST1A (Used in Switzerland) Conductor, 239.4mm², 194-AL1/45-ST1A

Specifications

Conductor Name	N/A
Conductor Code	194-AL1/45-ST1A
Conductor Sectional Area	239.4 mm ²
Alluminium Wires No.	30
Steel Wires No.	7
Alluminium Wire Diamenter	2.87 mm
Steel Wire Diameter	2.87 mm
Conductor Diameter	20.10 mm
Conductor Weight	890.6 kg/km
Rated Strength	84.62 kN
DC Resistance@ 20°C	0.1489 Ω/km
Current Capacity @75°C	359 A
Current Capacity @85°C	445 A