

ACSR EN 50182 -TYPE A1/ST1A (Used in Austria) Conductor, 243.2mm², 209-AL1/34-ST1 A

Specifications

Conductor Name	N/A
Conductor Code	209-AL1/34-ST1 A
Conductor Sectional Area	243.2 mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	3.20 mm
Steel Wire Diameter	2.49 mm
Conductor Diameter	20.30 mm
Conductor Weight	844.1 kg/km
Rated Strength	73.36 kN
DC Resistance@ 20°C	0.1381 Ω/km
Current Capacity @75°C	373 A
Current Capacity @85°C	463 A