

ACSR EN 50182 -TYPE A1/ST1A (Used in Germany) Conductor, 211.8mm², 172-AL1/40-ST1 A

Specifications

Conductor Name	N/A
Conductor Code	172-AL1/40-ST1 A
Conductor Sectional Area	211.8 mm ²
Alluminium Wires No.	30
Steel Wires No.	7
Alluminium Wire Diamenter	2.70 mm
Steel Wire Diameter	2.70 mm
Conductor Diameter	18.90 mm
Conductor Weight	788.2 kg/km
Rated Strength	74.89 kN
DC Resistance@ 20°C	0.1683 Ω/km
Current Capacity @75°C	334 A
Current Capacity @85°C	413 A