

ACSR EN 50182 -TYPE A1/ST1A (Used in Austria) Conductor, 173.1mm², 149-AL1/24-ST1A

Specifications

Conductor Name	N/A
Conductor Code	149-AL1/24-ST1A
Conductor Sectional Area	173.1 mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	2.70 mm
Steel Wire Diameter	2.10 mm
Conductor Diameter	17.10 mm
Conductor Weight	600.8 kg/km
Rated Strength	53.67 kN
DC Resistance@ 20°C	0.1940 Ω/km
Current Capacity @75°C	307 A
Current Capacity @85°C	377 A