

ACSR EN 50182 -TYPE A1/ST1A (Used in Austria) Conductor, 202.4mm², 150-AL1/53-ST1 A

Specifications

Conductor Name	N/A
Conductor Code	150-AL1/53-ST1 A
Conductor Sectional Area	202.4 mm ²
Alluminium Wires No.	36
Steel Wires No.	7
Alluminium Wire Diamenter	2.30 mm
Steel Wire Diameter	3.10 mm
Conductor Diameter	18.50 mm
Conductor Weight	827.1 kg/km
Rated Strength	84.29 kN
DC Resistance@ 20°C	0.1934 Ω/km
Current Capacity @75°C	311 A
Current Capacity @85°C	384 A