

ACSR EN 50182 -TYPE A1/ST1A (Used in Austria) Conductor, 141.4mm², 122-AL1/20-ST1A

Specifications

Conductor Name	N/A
Conductor Code	122-AL1/20-ST1A
Conductor Sectional Area	141.4 mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	2.44 mm
Steel Wire Diameter	1.90 mm
Conductor Diameter	15.50 mm
Conductor Weight	491.0 kg/km
Rated Strength	44.50 kN
DC Resistance@ 20°C	0.2376 Ω/km
Current Capacity @75°C	273 A
Current Capacity @85°C	334 A