

ACSR EN 50182 -TYPE A1/ST1A (Used in Austria) Conductor, 1471.1mm², 1288-AL1/183-ST1A

Specifications

Conductor Name	N/A
Conductor Code	1288-AL1/183-ST1A
Conductor Sectional Area	1471.1 mm ²
Alluminium Wires No.	100
Steel Wires No.	19
Alluminium Wire Diamenter	4.05 mm
Steel Wire Diameter	3.50 mm
Conductor Diameter	49.90 mm
Conductor Weight	5001.6 kg/km
Rated Strength	407.20 kN
DC Resistance@ 20°C	0.0225 Ω/km
Current Capacity @75°C	991 A
Current Capacity @85°C	1331 A