

ACSR EN 50182 -TYPE A1/ST1A (Used in Germany) Conductor, 193.4mm², 122-AL1/71-ST1A

Specifications

Conductor Name	N/A
Conductor Code	122-AL1/71-ST1A
Conductor Sectional Area	193.4 mm ²
Alluminium Wires No.	12
Steel Wires No.	7
Alluminium Wire Diamenter	3.60 mm
Steel Wire Diameter	3.60 mm
Conductor Diameter	18.00 mm
Conductor Weight	894.5 kg/km
Rated Strength	97.92 kN
DC Resistance@ 20°C	0.2364 Ω/km
Current Capacity @75°C	262 A
Current Capacity @85°C	323 A