

ACSR EN 50182 -TYPE A1/ST1A (Used in Germany) Conductor, 152.8mm², 97-AL1/56-ST1A

Specifications

Conductor Name	N/A
Conductor Code	97-AL1/56-ST1A
Conductor Sectional Area	152.8 mm ²
Alluminium Wires No.	12
Steel Wires No.	7
Alluminium Wire Diamenter	3.20 mm
Steel Wire Diameter	3.20 mm
Conductor Diameter	16.00 mm
Conductor Weight	706.8 kg/km
Rated Strength	77.85 kN
DC Resistance@ 20°C	0.2992 Ω/km
Current Capacity @75°C	228 A
Current Capacity @85°C	280 A