

ACSR EN 50182 -TYPE A1/ST1A (Used in United Kingdom) Conductor, 111.3mm², 95-AL1/16-ST1A

Specifications

Conductor Name	N/A
Conductor Code	95-AL1/16-ST1A
Conductor Sectional Area	111.3 mm ²
Alluminium Wires No.	6
Steel Wires No.	1
Alluminium Wire Diamenter	4.50 mm
Steel Wire Diameter	4.50 mm
Conductor Diameter	13.50 mm
Conductor Weight	385.3 kg/km
Rated Strength	32.76 kN
DC Resistance@ 20°C	0.3003 Ω/km
Current Capacity @75°C	221 A
Current Capacity @85°C	269 A