

ACSR EN 50182 -TYPE A1/ST1A (Used in United Kingdom) Conductor, 61.7mm², 53-AL1/9-ST1A

Specifications

Conductor Name	N/A
Conductor Code	53-AL1/9-ST1A
Conductor Sectional Area	61.7 mm ²
Alluminium Wires No.	6
Steel Wires No.	1
Alluminium Wire Diamenter	3.35 mm
Steel Wire Diameter	3.35 mm
Conductor Diameter	10.10 mm
Conductor Weight	213.5 kg/km
Rated Strength	18.42 kN
DC Resistance@ 20°C	0.5419 Ω/km
Current Capacity @75°C	156 A
Current Capacity @85°C	188 A