

ACSR EN 50182 -TYPE A1/ST1A (Used in United Kingdom) Conductor, 116.2mm², 73-AL1/43-ST1A

Specifications

Conductor Name	N/A
Conductor Code	73-AL1/43-ST1A
Conductor Sectional Area	116.2 mm ²
Alluminium Wires No.	12
Steel Wires No.	7
Alluminium Wire Diamenter	2.79 mm
Steel Wire Diameter	2.79 mm
Conductor Diameter	14.00 mm
Conductor Weight	537.3 kg/km
Rated Strength	61.26 kN
DC Resistance@ 20°C	0.3936 Ω/km
Current Capacity @75°C	194 A
Current Capacity @85°C	237 A