

ACSR EN 50182 -TYPE A1/ST1A (Used in United Kingdom) Conductor, 293.9mm², 238-AL1/56-ST1A

Specifications

Conductor Name	N/A
Conductor Code	238-AL1/56-ST1A
Conductor Sectional Area	293.9 mm ²
Alluminium Wires No.	30
Steel Wires No.	7
Alluminium Wire Diamenter	3.18 mm
Steel Wire Diameter	3.18 mm
Conductor Diameter	22.30 mm
Conductor Weight	1 093.4 kg/km
Rated Strength	100.47 kN
DC Resistance@ 20°C	0.1213 Ω/km
Current Capacity @75°C	404 A
Current Capacity @85°C	504 A