

ACSR EN 50182 -TYPE A1/ST1A (Used in United Kingdom) Conductor, 36.9mm², 32-AL1/5-ST1A

Specifications

Conductor Name	N/A
Conductor Code	32-AL1/5-ST1A
Conductor Sectional Area	36.9 mm ²
Alluminium Wires No.	6
Steel Wires No.	1
Alluminium Wire Diamenter	2.59 mm
Steel Wire Diameter	2.59 mm
Conductor Diameter	7.77 mm
Conductor Weight	127.6 kg/km
Rated Strength	11.38 kN
DC Resistance@ 20°C	0.9065 Ω/km
Current Capacity @75°C	115 A
Current Capacity @85°C	137 A