

ACSR EN 50182 -TYPE A1/ST1A (Used in United Kingdom) Conductor, 138.8mm², 132-AL1/7-ST1A

Specifications

Conductor Name	N/A
Conductor Code	132-AL1/7-ST1A
Conductor Sectional Area	138.8 mm ²
Alluminium Wires No.	18
Steel Wires No.	1
Alluminium Wire Diamenter	3.05 mm
Steel Wire Diameter	3.05 mm
Conductor Diameter	15.30 mm
Conductor Weight	418.8 kg/km
Rated Strength	29.74 kN
DC Resistance@ 20°C	0.2188 Ω/km
Current Capacity @75°C	283 A
Current Capacity @85°C	347 A