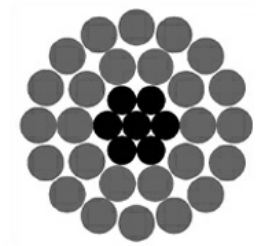


ACSR EN 50182 -TYPE A1/ST1A (Used in United Kingdom) Conductor, 42.8mm², 37-AL1/6-ST1A



Specifications

Conductor Name	N/A
Conductor Code	37-AL1/6-ST1A
Conductor Sectional Area	42.8 mm ²
Alluminium Wires No.	6
Steel Wires No.	1
Alluminium Wire Diamenter	2.79 mm
Steel Wire Diameter	2.79 mm
Conductor Diameter	8.37 mm
Conductor Weight	148. 1 kg/km
Rated Strength	13.21 kN
DC Resistance@ 20°C	0.7812 Ω/km
Current Capacity @75°C	126 A
Current Capacity @85°C	150 A

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