

ACSR EN 50182 -TYPE A1/ST1A (Used in United Kingdom) Conductor, 537.7mm², 476-AL1162-ST 1A



Specifications

Conductor Name	N/A
Conductor Code	476-AL1162-ST 1A
Conductor Sectional Area	537.7 mm ²
Alluminium Wires No.	54
Steel Wires No.	7
Alluminium Wire Diamenter	3.35 mm
Steel Wire Diameter	3.35 mm
Conductor Diameter	30.20 mm
Conductor Weight	1 798.8 kg/km
Rated Strength	146.40 kN
DC Resistance@ 20°C	0.0608 Ω/km
Current Capacity @75°C	584 A
Current Capacity @85°C	744 A

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