

ACSR EN 50182 -TYPE A1/ST1A (Used in Switzerland) Conductor, 69.7mm², 60-AL1/10-ST1 A



Specifications

Conductor Name	N/A
Conductor Code	60-AL1/10-ST1 A
Conductor Sectional Area	69.7 mm ²
Alluminium Wires No.	6
Steel Wires No.	1
Alluminium Wire Diamenter	3.56 mm
Steel Wire Diameter	3.56 mm
Conductor Diameter	10.70 mm
Conductor Weight	241.1 kg/km
Rated Strength	20.50 kN
DC Resistance@ 20°C	0.4798 Ω/km
Current Capacity @75°C	168 A
Current Capacity @85°C	202 A

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