

ACSR/AW ASTM B 549, 109mm², 4/0 Penguin/AW Conductor



Specifications

Conductor Name	4/0 Penguin/AW
Conductor Code	N/A
Conductor Sectional Area	109 mm ²
Conductor Class	AA,A
Alluminium Wires No.	6
Steel Wires No.	1
Alluminium Wire Diamenter	4.77 mm
Steel Wire Diameter	4.77 mm
Conductor Diameter	14.31 mm
Conductor Weight	34 kg/km
Rated Strength	412 kN
DC Resistance@ 20°C	0.2525 Ω/km
Current Capacity @75°C	244 A
Current Capacity @85°C	297 A

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