

ACSR/AW ASTM B 549, 27.3mm², 3 Swallow/AW Conductor



Specifications

Conductor Name	3 Swallow/AW
Conductor Code	N/A
Conductor Sectional Area	27.3 mm ²
Conductor Class	A
Alluminium Wires No.	6
Steel Wires No.	1
Alluminium Wire Diamenter	2.38 mm
Steel Wire Diameter	2.38 mm
Conductor Diameter	7.14 mm
Conductor Weight	10 kg/km
Rated Strength	103 kN
DC Resistance@ 20°C	1.0142 Ω/km
Current Capacity @75°C	107 A
Current Capacity @85°C	127 A

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