

ACSR/AW ASTM B 549, 525mm², Tanager/AW Conductor

Specifications

Conductor Name	Tanager/AW
Conductor Code	N/A
Conductor Sectional Area	525 mm ²
Conductor Class	AA
Alluminium Wires No.	36
Steel Wires No.	1
Alluminium Wire Diamenter	4.30 mm
Steel Wire Diameter	4.30 mm
Conductor Diameter	30.10 mm
Conductor Weight	94 kg/km
Rated Strength	1537 kN
DC Resistance@ 20°C	0.0544 Ω/km
Current Capacity @75°C	615 A
Current Capacity @85°C	784 A