

ACSR/AW ASTM B 549, 40mm², 1 (5/2) AWAC Conductor

Specifications

Conductor Name	N/A
Conductor Code	1 (5/2) AWAC
Conductor Sectional Area	40 mm ²
Conductor Class	AA(+)
Alluminium Wires No.	5
Steel Wires No.	2
Alluminium Wire Diamenter	3.13 mm
Steel Wire Diameter	3.13 mm
Conductor Diameter	9.39 mm
Conductor Weight	24 kg/km
Rated Strength	208 kN
DC Resistance@ 20°C	0.6544 Ω/km
Current Capacity @75°C	140 A
Current Capacity @85°C	169 A