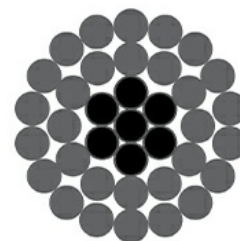


ACSS/AW Conductor, 307mm², Squab



Specifications

Conductor Name	Squab/ACSS/AW
Conductor Sectional Area	307 mm ²
Alluminium Wires No.	26
ACS Wires No.	7
Alluminium Wire Diamenter	3.87 mm
ACS Wire Diameter	3.01 mm
Conductor Diameter	24.5 mm
Weight Aluminium	848.3 kg/km
Weight ACS	329.6 kg/km
Conductor Weight	1177.9 kg/km
Rated Strength	109.2 kN
Rated Strength HS	96.3 kN
DC Resistance@ 20°C	0.0869 Ω/km
Current Capacity @85°C	606 A
Current Capacity @150°C	1280.5 A
Current Capacity @210°C	1457 A

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