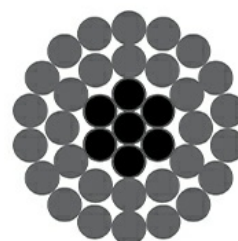


ACSS/AW Conductor, 307mm², Peacock



Specifications

Conductor Name	Peacock/ACSS/AW
Conductor Sectional Area	307 mm ²
Aluminium Wires No.	24
ACS Wires No.	7
Aluminium Wire Diamenter	4.03 mm
ACS Wire Diameter	2.69 mm
Conductor Diameter	24.2 mm
Weight Aluminium	848.3 kg/km
Weight ACS	263.2 kg/km
Conductor Weight	1111.5 kg/km
Rated Strength	176.2 kN
Rated Strength HS	80.5 kN
DC Resistance@ 20°C	0.0876 Ω/km
Current Capacity @85°C	602 A
Current Capacity @150°C	1269.9 A
Current Capacity @210°C	1444 A

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