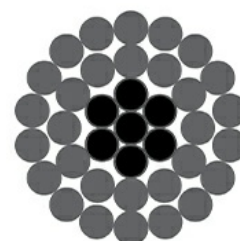


ACSS/AW Conductor, 307mm², Wood Duck



Specifications

Conductor Name	Wood Duck/ACSS/AW
Conductor Sectional Area	307 mm ²
Aluminium Wires No.	30
ACS Wires No.	7
Aluminium Wire Diamenter	3.61 mm
ACS Wire Diameter	3.61 mm
Conductor Diameter	25.3 mm
Weight Aluminium	849.7 kg/km
Weight ACS	474.1 kg/km
Conductor Weight	1323.8 kg/km
Rated Strength	112.0 kN
Rated Strength HS	126.2 kN
DC Resistance@ 20°C	0.0853 Ω/km
Current Capacity @85°C	616 A
Current Capacity @150°C	1304.1 A
Current Capacity @210°C	1484 A

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