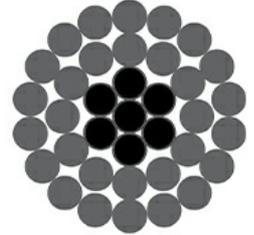


## ACSS/AW Conductor, 307mm<sup>2</sup>, Teal



### Specifications

Conductor Name	Teal/ACSS/AW
Conductor Sectional Area	307 mm <sup>2</sup>
Alluminium Wires No.	30
ACS Wires No.	19
Alluminium Wire Diamenter	3.61 mm
ACS Wire Diameter	2.16 mm
Conductor Diameter	25.3 mm
Weight Aluminium	849.7 kg/km
Weight ACS	461.6 kg/km
Conductor Weight	1311.3 kg/km
Rated Strength	167.0 kN
Rated Strength HS	130.5 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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