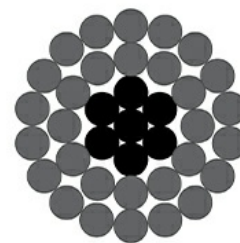


ACSS Conductor, 307mm², Teal



Specifications

Conductor Name	Teal/ACSS
Conductor Sectional Area	307 mm ²
Aluminium Wires No.	30
Steel Wires No.	19
Aluminium Wire Diamenter	3.61 mm
Steel Wire Diameter	2.16 mm
Conductor Diameter	25.25 mm
Weight Aluminium	850.0 kg/km
Weight Steel	544.9 kg/km
Conductor Weight	1394.9 kg/km
Rated Strength	118.6 kN
Rated Strength HS	130.5 kN
Rated Strength EHS	144.8 kN
Rated Strength UHS	154.5 kN
DC Resistance@ 20°C	0.089 Ω/km
Current Capacity @85°C	602 A
Current Capacity @150°C	1275 A
Current Capacity @210°C	1452 A

The above design is only a sample of the options available, for reference purposes only. Our policy of continuous improvement may result in a change of specifications without notice. If any discrepancies might be between the data sheet values and standards, we reserve the rights to make technical changes. Our company will not be held responsible, as all or any of pictures, drawings, weights and dimensions details or other elements in this document are only indicative and must not be considered contractual. Contact our sales team for other specifications or custom made products.