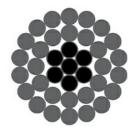


**ACSS-AW** 



## ACSS/AW Conductor, 1098mm2, Kiwi





## **Specifications**

Conductor Name	Kiwi/ACSS/AW
Conductor Sectional Area	1098 mm <sup>2</sup>
Alluminium Wires No.	72
ACS Wires No.	7
Alluminium Wire Diamenter	4.41 mm
ACS Wire Diameter	2.94 mm
Conductor Diameter	44.1 mm
Weight Aluminium	3052.2 kg/km
Weight ACS	314.4 kg/km
Conductor Weight	3366.6 kg/km
Rated Strength	84.6 kN
Rated Strength HS	138.4 kN
DC Resistance@ 20°C	0.0253 Ω/km
Current Capacity @85°C	1224 A
Current Capacity @150°C	2814.7 A
Current Capacity @210°C	3243 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.

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