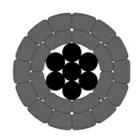


ACSS-TW



ACSS/TW Conductor, 318.60mm2, Parakeet





Specifications

Conductor Name	Parakeet/ACSS/TW
Alluminium Wires Sectional Area	282.00 mm ²
Steel Wires Sectional Area	36.60 mm ²
Conductor Sectional Area	318.60 mm ²
Alluminium Wires No.	18
Steel Wires No.	2
Alluminium Wire Diamenter	7 mm
Steel Wire Diameter	2.58 mm
Conductor Diameter	21.21 mm
Weight Aluminium	778.60 kg/km
Weight Steel	285.85 kg/km
Conductor Weight	1064.45 kg/km
Rated Strength	67.84 kN
Rated Strength HS	74.43 kN
Rated Strength EHS	kN
Rated Strength UHS	85.77 kN
DC Resistance@ 20°C	0.09740 Ω/km
Current Capacity @85°C	556 A
Current Capacity @200°C	1156 A
Current Capacity @250°C	1313 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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