

ACSS/TW Conductor, 788.56mm², Miramichi



Specifications

Conductor Name	Miramichi/ACSS/TW
Aluminium Wires Sectional Area	737.42 mm ²
Steel Wires Sectional Area	51.14 mm ²
Conductor Sectional Area	788.56 mm ²
Aluminium Wires No.	36
Steel Wires No.	3
Aluminium Wire Diamenter	7 mm
Steel Wire Diameter	3.05 mm
Conductor Diameter	33.07 mm
Weight Aluminium	2041.80 kg/km
Weight Steel	399.49 kg/km
Conductor Weight	2441.29 kg/km
Rated Strength	114.59 kN
Rated Strength HS	121.75 kN
Rated Strength EHS	kN
Rated Strength UHS	137.60 kN
DC Resistance@ 20°C	0.03770 Ω/km
Current Capacity @85°C	955 A
Current Capacity @200°C	2096 A
Current Capacity @250°C	2398 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.