

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 Diameter	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

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