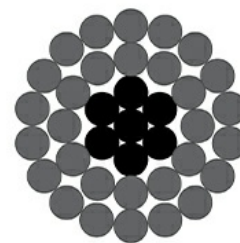


ACSS Conductor, 1031mm², Mockingbird



Specifications

Conductor Name	Mockingbird/ACSS
Conductor Sectional Area	1031 mm ²
Aluminium Wires No.	72
Steel Wires No.	7
Aluminium Wire Diamenter	4.27 mm
Steel Wire Diameter	2.85 mm
Conductor Diameter	42.70 mm
Weight Aluminium	2865.6 kg/km
Weight Steel	348.8 kg/km
Conductor Weight	3214.4 kg/km
Rated Strength	122.4 kN
Rated Strength HS	130.4 kN
Rated Strength EHS	139.3 kN
Rated Strength UHS	144.2 kN
DC Resistance@ 20°C	0.027 Ω/km
Current Capacity @85°C	1178 A
Current Capacity @150°C	2693 A
Current Capacity @210°C	3100 A

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