

ACCC - US Customary Sizes Conductor, 1476.00mm², BLUEBIRD



Specifications

Conductor Name	ATHENS
Alluminium Wires Sectional Area	1409.70 mm ²
Core Sectional Area	87.30 mm ²
Conductor Sectional Area	1497.00 mm ²
Conductor Diameter	44.75 mm
Core Diameter	10.54 mm
Weight Aluminium	3900.00 kg/km
Weight Core	164.00 kg/km
Conductor Weight	4064.0 kg/km
Rated Strength Core	185.90 kN
Rated Strength Conductor	265.20 kN
DC Resistance@ 20°C	0.0199 Ω/km
Current Capacity @85°C	1364 A
Current Capacity @150°C	2125 A
Current Capacity @180°C	2949 A

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