

ACCC - US Customary ULS Sizes Conductor, 597.10mm², ULSPLANO



Specifications

Conductor Name	ULSPLANO
Alluminium Wires Sectional Area	536.80 mm ²
Core Sectional Area	60.30 mm ²
Conductor Sectional Area	597.10 mm ²
Conductor Diameter	28.63 mm
Core Diameter	8.76 mm
Weight Aluminium	1482.00 kg/km
Weight Core	109.00 kg/km
Conductor Weight	1591.00 kg/km
Rated Strength Core	156.10 kN
Rated Strength Conductor	185.90 kN
DC Resistance@ 20°C	0.0522 Ω/km
Current Capacity @85°C	805 A
Current Capacity @150°C	1200 A
Current Capacity @180°C	1622 A

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