

ACCC - US Customary ULS Sizes Conductor, 1093.80mm², ULSBERLIN



Specifications

Conductor Name	ULSBERLIN
Alluminium Wires Sectional Area	1006.50 mm ²
Core Sectional Area	87.30 mm ²
Conductor Sectional Area	1093.80 mm ²
Conductor Diameter	38.20 mm
Core Diameter	10.54 mm
Weight Aluminium	2785.00 kg/km
Weight Core	157.00 kg/km
Conductor Weight	2942.00 kg/km
Rated Strength Core	225.10 kN
Rated Strength Conductor	281.70 kN
DC Resistance@ 20°C	0.0278 Ω/km
Current Capacity @85°C	1148 A
Current Capacity @150°C	1755 A
Current Capacity @180°C	2407 A

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