

ACCC - US Customary ULS Sizes Conductor, 628.00mm², ULSMILAN



Specifications

Conductor Name	ULSMILAN
Alluminium Wires Sectional Area	567.70 mm ²
Core Sectional Area	60.30 mm ²
Conductor Sectional Area	628.00 mm ²
Conductor Diameter	29.11 mm
Core Diameter	8.76 mm
Weight Aluminium	1572.00 kg/km
Weight Core	109.00 kg/km
Conductor Weight	1681.00 kg/km
Rated Strength Core	156.10 kN
Rated Strength Conductor	188.00 kN
DC Resistance@ 20°C	0.0494 Ω/km
Current Capacity @85°C	830 A
Current Capacity @150°C	1238 A
Current Capacity @180°C	1675 A

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