

ACCC - US Customary ULS Sizes Conductor, 470.50mm², ULS25MM



Specifications

Conductor Name	ULS25MM
Aluminium Wires Sectional Area	383.20 mm ²
Core Sectional Area	87.30 mm ²
Conductor Sectional Area	470.50 mm ²
Conductor Diameter	24.99 mm
Core Diameter	10.54 mm
Weight Aluminium	1059.00 kg/km
Weight Core	157.00 kg/km
Conductor Weight	1216.00 kg/km
Rated Strength Core	225.10 kN
Rated Strength Conductor	246.70 kN
DC Resistance@ 20°C	0.0730 Ω/km
Current Capacity @85°C	665 A
Current Capacity @150°C	981 A
Current Capacity @180°C	1319 A

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