

ACCC - US Customary ULS Sizes Conductor, 663.80mm², ULSROME



Specifications

Conductor Name	ULSROME
Aluminium Wires Sectional Area	592.50 mm ²
Core Sectional Area	71.30 mm ²
Conductor Sectional Area	663.80 mm ²
Conductor Diameter	29.90 mm
Core Diameter	9.53 mm
Weight Aluminium	1642.00 kg/km
Weight Core	128.00 kg/km
Conductor Weight	1770.00 kg/km
Rated Strength Core	183.30 kN
Rated Strength Conductor	216.60 kN
DC Resistance@ 20°C	0.0474 Ω/km
Current Capacity @85°C	851 A
Current Capacity @150°C	1273 A
Current Capacity @180°C	1724 A

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