

ACCC - US Customary ULS Sizes Conductor, 614.80mm², ULSKOLKATA



Specifications

Conductor Name	ULSKOLKATA
Aluminium Wires Sectional Area	543.50 mm ²
Core Sectional Area	71.30 mm ²
Conductor Sectional Area	614.80 mm ²
Conductor Diameter	28.63 mm
Core Diameter	9.53 mm
Weight Aluminium	1511.00 kg/km
Weight Core	128.00 kg/km
Conductor Weight	1639.00 kg/km
Rated Strength Core	183.30 kN
Rated Strength Conductor	213.90 kN
DC Resistance@ 20°C	0.0517 Ω/km
Current Capacity @85°C	809 A
Current Capacity @150°C	1206 A
Current Capacity @180°C	1630 A

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