

ACCC - US Customary ULS Sizes Conductor, 730.20mm², ULSFORTWORTH

Specifications

Conductor Name	ULSFORTWORTH
Alluminium Wires Sectional Area	658.90 mm ²
Core Sectional Area	71.30 mm ²
Conductor Sectional Area	730.20 mm ²
Conductor Diameter	31.50 mm
Core Diameter	9.53 mm
Weight Aluminium	1820.00 kg/km
Weight Core	128.00 kg/km
Conductor Weight	1948.00 kg/km
Rated Strength Core	183.30 kN
Rated Strength Conductor	220.20 kN
DC Resistance@ 20°C	0.0425 Ω/km
Current Capacity @85°C	906 A
Current Capacity @150°C	1361 A
Current Capacity @180°C	1848 A