

ACCC - US Customary Sizes Conductor, 1214.90mm², CHUKAR



Specifications

Conductor Name	MADRID
Alluminium Wires Sectional Area	1013.10 mm ²
Core Sectional Area	75.10 mm ²
Conductor Sectional Area	1088.20 mm ²
Conductor Diameter	38.20 mm
Core Diameter	9.78 mm
Weight Aluminium	2801.00 kg/km
Weight Core	143.00 kg/km
Conductor Weight	2944.00 kg/km
Rated Strength Core	160.10 kN
Rated Strength Conductor	217.10 kN
DC Resistance@ 20°C	0.0276 Ω/km
Current Capacity @85°C	1151 A
Current Capacity @150°C	1760 A
Current Capacity @180°C	2414 A

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