

KTACSR/AW Conductor, 629.77mm²



Specifications

Ktal Wires No.	54
Steel Wires No.	19
Ktal Wire Diamenter	3.63 mm
Steel Wire Diameter	2.18 mm
Ktal Wires Sectional Area	558.85 mm ²
Steel Wires Sectional Area	70.92 mm ²
Conductor Sectional Area	629.77 mm ²
Conductor Diameter	32.68 mm
Weight Ktal	1545.77 kg/km
Weight Steel	470.96 kg/km
Conductor Weight	2016.73 kg/km
Rated Strength HS	219.79 kN
Rated Strength EHS	233.26 kN
DC Resistance@ 20°C	0.0548 Ω/km
Current Capacity @85°C	804.18 A
Current Capacity @150°C	1460.5 A

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