

KTACSR/AW Conductor, 517.39mm²



Specifications

Ktal Wires No.	45
Steel Wires No.	7
Ktal Wire Diamenter	3.70 mm
Steel Wire Diameter	2.47 mm
Ktal Wires Sectional Area	483.85 mm ²
Steel Wires Sectional Area	33.54 mm ²
Conductor Sectional Area	517.39 mm ²
Conductor Diameter	29.61 mm
Weight Ktal	1337.01 kg/km
Weight Steel	221.98 kg/km
Conductor Weight	1558.99 kg/km
Rated Strength HS	156.85 kN
Rated Strength EHS	162.22 kN
DC Resistance@ 20°C	0.0646 Ω/km
Current Capacity @85°C	726.87 A
Current Capacity @150°C	1307.22 A

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