

## KTACSR/AW Conductor, 586.89mm<sup>2</sup>



### Specifications

Ktal Wires No.	54
Steel Wires No.	7
Ktal Wire Diamenter	3.50 mm
Steel Wire Diameter	3.50 mm
Ktal Wires Sectional Area	519.54 mm <sup>2</sup>
Steel Wires Sectional Area	67.35 mm <sup>2</sup>
Conductor Sectional Area	586.89 mm <sup>2</sup>
Conductor Diameter	31.50 mm
Weight Ktal	1437.04 kg/km
Weight Steel	445.75 kg/km
Conductor Weight	1882.79 kg/km
Rated Strength HS	201.98 kN
Rated Strength EHS	214.78 kN
DC Resistance@ 20°C	0.0589 Ω/km
Current Capacity @85°C	770.64 A
Current Capacity @150°C	1394.24 A

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