

## KTACSR/TW Conductor, 1056.76mm<sup>2</sup>



### Specifications

Ktal Wires Sectional Area	987.86 mm <sup>2</sup>
Steel Wires Sectional Area	68.90 mm <sup>2</sup>
Conductor Sectional Area	1056.76 mm <sup>2</sup>
Ktal Wires No.	42
Ktal Wires Layers No.	3
Steel Wires No.	7
Steel Wire Diameter	3.54 mm
Conductor Diameter	37.76 mm
Weight Ktal	2736.9 kg/km
Weight Steel	538.32 kg/km
Conductor Weight	3275.3 kg/km
Rated Strenght	293.00 kN
Rated Strenght HS	304.72 kN
Rated Strenght EHS	314.36 kN
Rated Strenght UHS	316.77 kN
DC Resistance@ 20°C	0.0325 Ω/km
Current Capacity @85°C	1051 A
Current Capacity @150°C	1932 A

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