

**KTACSR-TW** 



## KTACSR/TW Conductor, 788.54mm2



## **Specifications**

Ktal Wires Sectional Area	737.4 mm²
Steel Wires Sectional Area	51.14 mm²
Conductor Sectional Area	788.54 mm²
Ktal Wires No.	36
Ktal Wires Layers No.	3
Steel Wires No.	7
Steel Wire Diameter	3.05 mm
Conductor Diameter	32.60 mm
Weight Ktal	2043.0 kg/km
Weight Steel	399.61 kg/km
Conductor Weight	2442.6 kg/km
Rated Strenght	221.96 kN
Rated Strenght HS	229.12 kN
Rated Strenght EHS	234.24 kN
Rated Strenght UHS	236.03 kN
DC Resistance@ 20°C	0.0435 Ω/km
Current Capacity @85°C	890 A
Current Capacity @150°C	1606 A

The above design is only a sample of the options available, for reference purposes only. Our policy of continuous improvement may result in a change of specifications without notice. If any discrepancies might be between the data sheet values and standards, we reserve the rights to make technical changes. Our company will not be held responsible, as all or any of pictures, drawings, weights and dimensions details or other elements in this document are only indicative and must not be considered contractual. Contact our sales team for other specifications or custom made products.

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