

KTACSR/TW Conductor, 736.48mm²



Specifications

Ktal Wires Sectional Area	688.96 mm ²
Steel Wires Sectional Area	47.52 mm ²
Conductor Sectional Area	736.48 mm ²
Ktal Wires No.	36
Ktal Wires Layers No.	3
Steel Wires No.	7
Steel Wire Diameter	2.94 mm
Conductor Diameter	31.52 mm
Weight Ktal	1908.9 kg/km
Weight Steel	371.30 kg/km
Conductor Weight	2280.1 kg/km
Rated Strenght	208.95 kN
Rated Strenght HS	215.13 kN
Rated Strenght EHS	220.12 kN
Rated Strenght UHS	221.78 kN
DC Resistance@ 20°C	0.0467 Ω/km
Current Capacity @85°C	854 A
Current Capacity @150°C	1536 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.