**KTACSR-AW** 

## KTACSR/AW Conductor, 1350.0mm2

## **Specifications**

Ktal Wires No.	84
Steel Wires No.	19
Ktal Wire Diamenter	4.35 mm
Steel Wire Diameter	2.61 mm
Ktal Wires Sectional Area	1248.39 mm²
Steel Wires Sectional Area	101.65 mm <sup>2</sup>
Conductor Sectional Area	1350.0 mm <sup>2</sup>
Conductor Diameter	47.85 mm
Weight Ktal	3455.4 kg/km
Weight Steel	675.03 kg/km
Conductor Weight	4130.41 kg/km
Rated Strength HS	402.86 kN
Rated Strength EHS	419.13 kN
DC Resistance@ 20°C	0.0250 Ω/km
Current Capacity @85°C	1266.16 A
Current Capacity @150°C	2415.5 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.