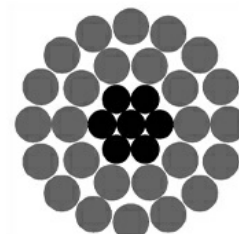
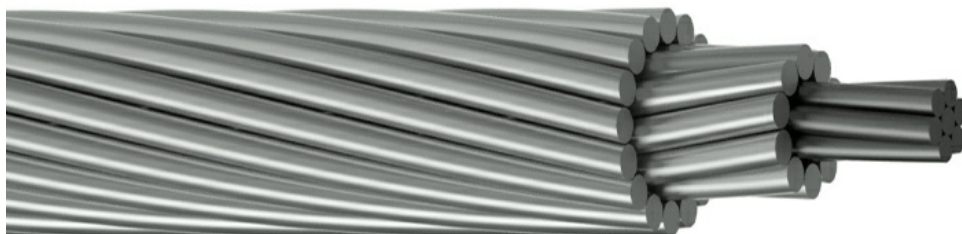


## TACSR Conductor, 870.60mm<sup>2</sup>



### Specifications

Tal Wires No.	45
Steel Wires No.	7
Tal Wire Diameter	4.80 mm
Steel Wire Diameter	3.20 mm
Tal Wires Sectional Area	814.30 mm <sup>2</sup>
Steel Wires Sectional Area	56.30 mm <sup>2</sup>
Conductor Sectional Area	870.60 mm <sup>2</sup>
Conductor Diameter	38.40 mm
Weight Tal	2250.1 kg/km
Weight Steel	439.9 kg/km
Conductor Weight	2690.0 kg/km
Rated Strength HS	201.5 kN
Rated Strength EHS	207.1 kN
Rated Strength	193.6 kN
Rated Strength UHS	209.1 kN
DC Resistance@ 20°C	0.0361 Ω/km
Current Capacity @85°C	1003 A
Current Capacity @150°C	1845 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.