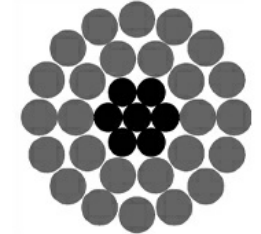


## TACSR Conductor, 730.48mm<sup>2</sup>



### Specifications

Tal Wires No.	45
Steel Wires No.	7
Tal Wire Diameter	4.40 mm
Steel Wire Diameter	2.90 mm
Tal Wires Sectional Area	684.24 mm <sup>2</sup>
Steel Wires Sectional Area	46.24 mm <sup>2</sup>
Conductor Sectional Area	730.48 mm <sup>2</sup>
Conductor Diameter	35.10 mm
Weight Tal	1890.7 kg/km
Weight Steel	361.3 kg/km
Conductor Weight	2252.0 kg/km
Rated Strength HS	174.0 kN
Rated Strength EHS	178.8 kN
Rated Strength	168.0 kN
Rated Strength UHS	180.5 kN
DC Resistance@ 20°C	0.043 Ω/km
Current Capacity @85°C	907 A
Current Capacity @150°C	1651 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.