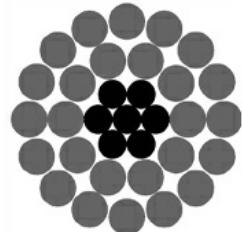


TACSR/AW Conductor, 111.33mm²



Specifications

Tal Wires No.	6
Steel Wires No.	1
Tal Wire Diameter	4.50 mm
Steel Wire Diameter	4.50 mm
Tal Wires Sectional Area	95.43 mm ²
Steel Wires Sectional Area	15.90 mm ²
Conductor Sectional Area	111.33 mm ²
Conductor Diameter	13.50 mm
Weight Tal	261.87 kg/km
Weight Steel	104.78 kg/km
Conductor Weight	366.65 kg/km
Rated Strength HS	31.55 kN
Rated Strength EHS	35.84 kN
Rated Strength	N/A kN
Rated Strength UHS	N/A kN
DC Resistance@ 20°C	0.2998 Ω/km
Current Capacity @85°C	270 A
Current Capacity @150°C	452 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.