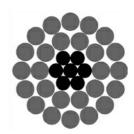


TACSR



TACSR/AW Conductor, 799.04mm2





Specifications

Tal Wires No.	54
Steel Wires No.	19
Tal Wire Diameter	4.09 mm
Steel Wire Diameter	2.45 mm
Tal Wires Sectional Area	709.47 mm ²
Steel Wires Sectional Area	89.57 mm ²
Conductor Sectional Area	799.04 mm ²
Conductor Diameter	36.79 mm
Weight Tal	1962.38 kg/km
Weight Steel	594.81 kg/km
Conductor Weight	2557.19 kg/km
Rated Strength HS	220.29 kN
Rated Strength EHS	234.62 kN
Rated Strength	N/A kN
Rated Strength UHS	N/A kN
DC Resistance@ 20°C	0.0397 Ω/km
Current Capacity @85°C	953 A
Current Capacity @150°C	1742 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.

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