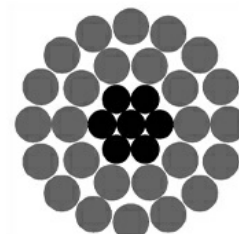
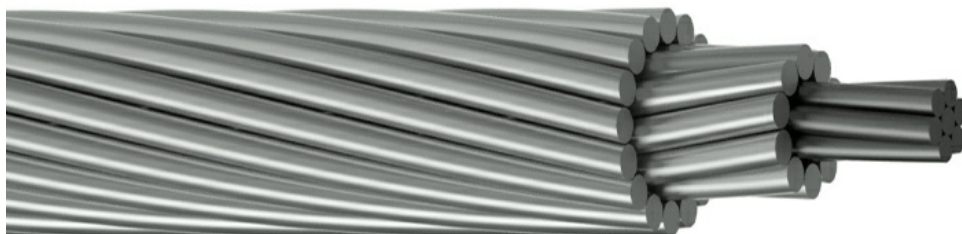


TACSR Conductor, 586.89mm²



Specifications

Tal Wires No.	54
Steel Wires No.	7
Tal Wire Diameter	3.50 mm
Steel Wire Diameter	3.50 mm
Tal Wires Sectional Area	519.54 mm ²
Steel Wires Sectional Area	67.35 mm ²
Conductor Sectional Area	586.89 mm ²
Conductor Diameter	31.50 mm
Weight Tal	1437.0 kg/km
Weight Steel	526.2 kg/km
Conductor Weight	1963.3 kg/km
Rated Strength HS	177.1 kN
Rated Strength EHS	183.8 kN
Rated Strength	167.7 kN
Rated Strength UHS	186.2 kN
DC Resistance@ 20°C	0.0566 Ω/km
Current Capacity @85°C	778 A
Current Capacity @150°C	1398 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.