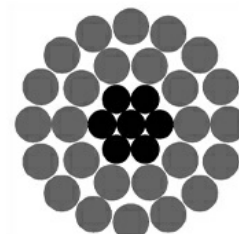
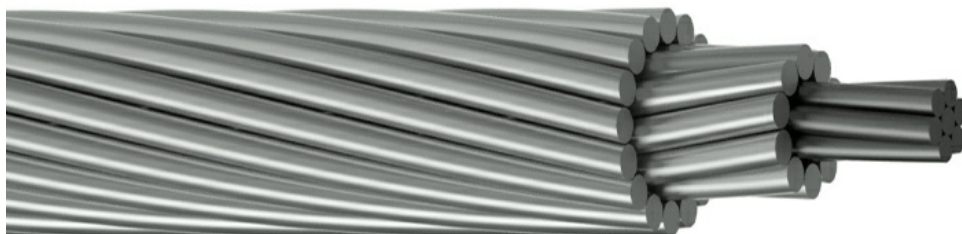


## TACSR Conductor, 1167.1mm<sup>2</sup>



### Specifications

Tal Wires No.	72
Steel Wires No.	19
Tal Wire Diameter	4.45 mm
Steel Wire Diameter	1.78 mm
Tal Wires Sectional Area	1119.81 mm <sup>2</sup>
Steel Wires Sectional Area	47.28 mm <sup>2</sup>
Conductor Sectional Area	1167.1 mm <sup>2</sup>
Conductor Diameter	44.50 mm
Weight Tal	3097.1 kg/km
Weight Steel	370.7 kg/km
Conductor Weight	3467.7 kg/km
Rated Strength HS	246.6 kN
Rated Strength EHS	251.3 kN
Rated Strength	240.0 kN
Rated Strength UHS	252.8 kN
DC Resistance@ 20°C	0.0263 Ω/km
Current Capacity @85°C	510 A
Current Capacity @150°C	951 A

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