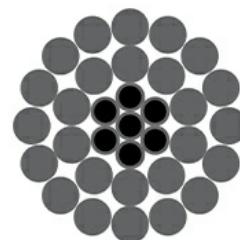
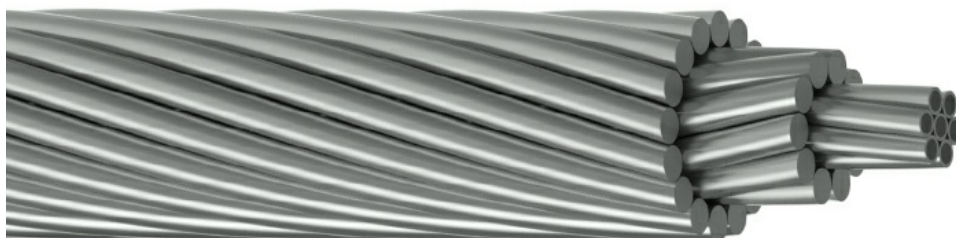


AACSR / AW IEC 61089/EN 50182 -Type A2/20SA Conductor, 1244.70mm²



Specifications

Conductor Code	1000
Conductor Steel Ratio	8 %
Alloy Sectional Area	1151.00 mm ²
Conductor Sectional Area	1244.70 mm ²
Alluminium Wires No.	84
Steel Wires No.	19
Alluminium Wire Diamenter	4.18 mm
Steel Wire Diameter	2.51 mm
Conductor Diameter	45.99 mm
Conductor Weight	3804.1 kg/km
Rated Strength	467.91 kN
DC Resistance@ 20°C	0.0281 Ω/km
Current Capacity @75°C	896 A
Current Capacity @85°C	1193 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.