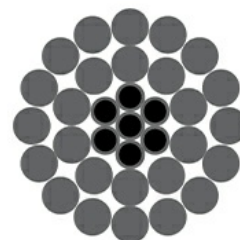


AACSR / AW IEC 61089/EN 50182 -Type A3/20SA Conductor, 621.20mm²



Specifications

Conductor Code	500
Conductor Steel Ratio	7 %
Alloy Sectional Area	581.00 mm ²
Conductor Sectional Area	621.20 mm ²
Alluminium Wires No.	45
Steel Wires No.	7
Alluminium Wire Diamenter	4.05 mm
Steel Wire Diameter	2.70 mm
Conductor Diameter	32.40 mm
Conductor Weight	1869.3 kg/km
Rated Strength	237.69 kN
DC Resistance@ 20°C	0.0563 Ω/km
Current Capacity @75°C	616 A
Current Capacity @85°C	791 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.