

AACSR IEC 61089 -Type A3/S3A Conductor, 182.11mm², Fig



Specifications

Conductor Name	Fig
Conductor Sectional Area	182.11 mm ²
Alloy Sectional Area	N/A mm ²
Steel Wires Sectional Area	N/A mm ²
Conductor Sectional Area	N/A mm ²
Aluminium Wires No.	18
Steel Wires No.	1
Aluminium Wire Diamenter	3.400 mm
Steel Wire Diameter	3.400 mm
Conductor Diameter	17.53 mm
Weight Alloy	N/A kg/km
Weight Steel	N/A kg/km
Conductor Weight	552 kg/km
Rated Strength	60.11 kN
Rated Strength Class A	N/A kN
Rated Strength Class B	N/A kN
DC Resistance@ 20°C	0.193 Ω/km
Current Capacity @75°C	311 A
Current Capacity @85°C	384 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.