

AACSR ABNT NBR 5369 Conductor, 320.22mm² + 51.48mm²



Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	320.22 mm ²
Steel Wires Sectional Area	51.48 mm ²
Conductor Sectional Area	N/A mm ²
Aluminium Wires No.	26
Steel Wires No.	7
Aluminium Wire Diamenter	3.96 mm
Steel Wire Diameter	3.06 mm
Conductor Diameter	25.02 mm
Weight Alloy	882.9 kg/km
Weight Steel	402.1 kg/km
Conductor Weight	1285.0 kg/km
Rated Strength	N/A kN
Rated Strength Class A	164.1 kN
Rated Strength Class B	160.6 kN
DC Resistance@ 20°C	0.1051 Ω/km
Current Capacity @75°C	445 A
Current Capacity @85°C	560 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.