

STACIR Conductor, 196.44mm²



Specifications

Stal Wires No.	30
Invar Wires No.	7
Stal Wire Diamenter	2.60 mm
Invar Wire Diamenter	2.60 mm
Stal Wires Sectional Area	159.28 mm ²
Invar Wires Sectional Area	37.17 mm ²
Conductor Sectional Area	196.44 mm ²
Conductor Diameter	18.20 mm
Weight Stal	439.31 kg/km
Weight Invar	265.01 kg/km
Conductor Weight	704.32 kg/km
Rated Strength	65.38 kN
DC Resistance@ 20°C	0.1746 Ω/km
Current Capacity @75°C	403 A
Current Capacity @85°C	690 A
Current Capacity @210°C	850 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.