

## STACIR Conductor, 244.39mm<sup>2</sup>



### Specifications

Stal Wires No.	30
Invar Wires No.	7
Stal Wire Diamenter	2.90 mm
Invar Wire Diamenter	2.90 mm
Stal Wires Sectional Area	198.16 mm <sup>2</sup>
Invar Wires Sectional Area	46.24 mm <sup>2</sup>
Conductor Sectional Area	244.39 mm <sup>2</sup>
Conductor Diameter	20.30 mm
Weight Stal	546.54 kg/km
Weight Invar	329.69 kg/km
Conductor Weight	876.23 kg/km
Rated Strength	79.92 kN
DC Resistance@ 20°C	0.1403 Ω/km
Current Capacity @75°C	460 A
Current Capacity @85°C	794 A
Current Capacity @210°C	980 A

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