

**STACIR** 



## STACIR Conductor, 766.55mm2



## **Specifications**

Stal Wires No.	54
Invar Wires No.	7
Stal Wire Diamenter	4.00 mm
Invar Wire Diamenter	4.00 mm
Stal Wires Sectional Area	678.59 mm <sup>2</sup>
Invar Wires Sectional Area	87.96 mm²
Conductor Sectional Area	766.55 mm <sup>2</sup>
Conductor Diameter	36.00 mm
Weight Stal	1876.95 kg/km
Weight Invar	627.24 kg/km
Conductor Weight	2504.2 kg/km
Rated Strength	193.40 kN
DC Resistance@ 20°C	0.0421 Ω/km
Current Capacity @75°C	922 A
Current Capacity @85°C	1682 A
Current Capacity @210°C	2108 A

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