

STACIR Conductor, 799.04mm²



Specifications

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|----------------------------|------------------------|
| Stal Wires No. | 54 |
| Invar Wires No. | 19 |
| Stal Wire Diamenter | 4.09 mm |
| Invar Wire Diamenter | 2.45 mm |
| Stal Wires Sectional Area | 709.47 mm ² |
| Invar Wires Sectional Area | 89.57 mm ² |
| Conductor Sectional Area | 799.04 mm ² |
| Conductor Diameter | 36.79 mm |
| Weight Stal | 1962.37 kg/km |
| Weight Invar | 640.86 kg/km |
| Conductor Weight | 2603.2 kg/km |
| Rated Strength | 205.51 kN |
| DC Resistance@ 20°C | 0.0403 Ω/km |
| Current Capacity @75°C | 946 A |
| Current Capacity @85°C | 1729 A |
| Current Capacity @210°C | 2169 A |

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