

## GTACSR & GZTACSR Conductor, 462.14mm<sup>2</sup>

### Specifications

Tal Wires No.	14/12
Steel Wires No.	7
Tal Wire Diameter	4,90(R)3,99(TW) mm
Steel Wire Diameter	2.95 mm
Tal Wires Sectional Area	414.3 mm <sup>2</sup>
Steel Wires Sectional Area	47.84 mm <sup>2</sup>
Conductor Sectional Area	462.14 mm <sup>2</sup>
Conductor Diameter	27.6 mm
Weight Tal	1145.05 kg/km
Weight Steel	316.65 kg/km
Conductor Weight	1461.7 kg/km
Rated Strength EHS	121.4 kN
Rated Strength UHS	129.05 kN
DC Resistance@ 20°C	0.0682 Ω/km
Current Capacity @85°C	700 A
Current Capacity @150°C	1242 A
Current Capacity @210°C	1545 A