

## GTACSR & GZTACSR Conductor, 444.50mm<sup>2</sup>

### Specifications

Tal Wires No.	18/12
Steel Wires No.	7
Tal Wire Diameter	3,90(R)4,45(TW) mm
Steel Wire Diameter	2.8 mm
Tal Wires Sectional Area	401.4 mm <sup>2</sup>
Steel Wires Sectional Area	43.1 mm <sup>2</sup>
Conductor Sectional Area	444.5 mm <sup>2</sup>
Conductor Diameter	26.9 mm
Weight Tal	1109.4 kg/km
Weight Steel	336.78 kg/km
Conductor Weight	1468.18 kg/km
Rated Strength EHS	129.16 kN
Rated Strength UHS	130.67 kN
DC Resistance@ 20°C	0.0732 Ω/km
Current Capacity @85°C	673 A
Current Capacity @150°C	1190 A
Current Capacity @210°C	1480 A