

GTACSR & GZTACSR Conductor, 286.75mm²

Specifications

Tal Wires No.	18/12
Steel Wires No.	7
Tal Wire Diameter	3,15(R)3,43(TW) mm
Steel Wire Diameter	2.55 mm
Tal Wires Sectional Area	251.0 mm ²
Steel Wires Sectional Area	35.75 mm ²
Conductor Sectional Area	286.75 mm ²
Conductor Diameter	21.77 mm
Weight Tal	693.72 kg/km
Weight Steel	236.6 kg/km
Conductor Weight	930.32 kg/km
Rated Strength EHS	83.59 kN
Rated Strength UHS	89.31 kN
DC Resistance@ 20°C	0.1117 Ω/km
Current Capacity @85°C	523 A
Current Capacity @150°C	908 A
Current Capacity @210°C	1122 A