

GTACSR & GZTACSR Conductor, 247.79mm²

Specifications

Tal Wires No.	12/8
Steel Wires No.	7
Tal Wire Diameter	3,71(TW) mm
Steel Wire Diameter	2.4 mm
Tal Wires Sectional Area	216.12 mm ²
Steel Wires Sectional Area	31.67 mm ²
Conductor Sectional Area	247.79 mm ²
Conductor Diameter	19.4 mm
Weight Tal	597.32 kg/km
Weight Steel	247.43 kg/km
Conductor Weight	862.75 kg/km
Rated Strength EHS	83.0 kN
Rated Strength UHS	84.11 kN
DC Resistance@ 20°C	0.136 Ω/km
Current Capacity @85°C	463 A
Current Capacity @150°C	796 A
Current Capacity @210°C	981 A