

KTACSR/AW Conductor, 691.81mm²

Specifications

Ktal Wires No.	54
Steel Wires No.	7
Ktal Wire Diamenter	3.80 mm
Steel Wire Diameter	3.80 mm
Ktal Wires Sectional Area	612.42 mm ²
Steel Wires Sectional Area	79.39 mm ²
Conductor Sectional Area	691.81 mm ²
Conductor Diameter	34.20 mm
Weight Ktal	1693.94 kg/km
Weight Steel	525.43 kg/km
Conductor Weight	2219.37 kg/km
Rated Strength HS	234.92 kN
Rated Strength EHS	250.80 kN
DC Resistance@ 20°C	0.0500 Ω/km
Current Capacity @85°C	848.50 A
Current Capacity @150°C	1548.62 A