

KTACSR/AW Conductor, 480.86mm²

Specifications

Ktal Wires No.	26
Steel Wires No.	7
Ktal Wire Diameter	4.50 mm
Steel Wire Diameter	3.50 mm
Ktal Wires Sectional Area	413.51 mm ²
Steel Wires Sectional Area	67.35 mm ²
Conductor Sectional Area	480.86 mm ²
Conductor Diameter	28.50 mm
Weight Ktal	1141.86 kg/km
Weight Steel	445.75 kg/km
Conductor Weight	1587.61 kg/km
Rated Strength HS	169.82 kN
Rated Strength EHS	182.61 kN
DC Resistance@ 20°C	0.0730 Ω/km
Current Capacity @85°C	688.93 A
Current Capacity @150°C	1233.87 A