

KTACSR/AW Conductor, 708.28mm²

Specifications

Ktal Wires No.	54
Steel Wires No.	19
Ktal Wire Diamenter	3.85 mm
Steel Wire Diameter	2.31 mm
Ktal Wires Sectional Area	628.65 mm ²
Steel Wires Sectional Area	79.63 mm ²
Conductor Sectional Area	708.28 mm ²
Conductor Diameter	34.65 mm
Weight Ktal	1738.83 kg/km
Weight Steel	528.80 kg/km
Conductor Weight	2267.6 kg/km
Rated Strength HS	245.17 kN
Rated Strength EHS	257.91 kN
DC Resistance@ 20°C	0.0487 Ω/km
Current Capacity @85°C	861.64 A
Current Capacity @150°C	1574.88 A