

KTACSR/AW Conductor, 766.55mm2

Specifications

Ktal Wires No.	54
Steel Wires No.	7
Ktal Wire Diamenter	4.00 mm
Steel Wire Diameter	4.00 mm
Ktal Wires Sectional Area	678.59 mm ²
Steel Wires Sectional Area	87.96 mm²
Conductor Sectional Area	766.55 mm ²
Conductor Diameter	36.00 mm
Weight Ktal	1876.97 kg/km
Weight Steel	582.15 kg/km
Conductor Weight	2459.1 kg/km
Rated Strength HS	258.26 kN
Rated Strength EHS	275.85 kN
DC Resistance@ 20°C	0.0451 Ω/km
Current Capacity @85°C	901.03 A
Current Capacity @150°C	1653.98 A

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