

KTACSR/AW Conductor, 730.48mm²

Specifications

Ktal Wires No.	45
Steel Wires No.	7
Ktal Wire Diamenter	4.40 mm
Steel Wire Diameter	2.90 mm
Ktal Wires Sectional Area	684.24 mm ²
Steel Wires Sectional Area	46.24 mm ²
Conductor Sectional Area	730.48 mm ²
Conductor Diameter	35.10 mm
Weight Ktal	1890.74 kg/km
Weight Steel	306.03 kg/km
Conductor Weight	2196.77 kg/km
Rated Strength HS	209.44 kN
Rated Strength EHS	216.84 kN
DC Resistance@ 20°C	0.0457 Ω/km
Current Capacity @85°C	889.44 A
Current Capacity @150°C	1629.1 A