

ACSR EN 50182 -TYPE A1/ST1A (Used in United Kingdom) Conductor, 422.6mm², 374-AL1/48-ST1A

Specifications

Conductor Name	N/A
Conductor Code	374-AL1/48-ST1A
Conductor Sectional Area	422.6 mm ²
Alluminium Wires No.	54
Steel Wires No.	7
Alluminium Wire Diamenter	2.97 mm
Steel Wire Diameter	2.97 mm
Conductor Diameter	26.70 mm
Conductor Weight	1 413.8 kg/km
Rated Strength	118.88 kN
DC Resistance@ 20°C	0.0773 Ω/km
Current Capacity @75°C	511 A
Current Capacity @85°C	645 A