

ACSR EN 50182 -TYPE A1/ST1A (Used in Norway) Conductor, 46.2mm², 40-AL1/7-ST1A

Specifications

Conductor Name	N/A
Conductor Code	40-AL1/7-ST1A
Conductor Sectional Area	46.2 mm ²
Alluminium Wires No.	6
Steel Wires No.	1
Alluminium Wire Diamenter	2.90 mm
Steel Wire Diameter	2.90 mm
Conductor Diameter	8.70 mm
Conductor Weight	160.0 kg/km
Rated Strength	14.27 kN
DC Resistance@ 20°C	0.7231 Ω/km
Current Capacity @75°C	132 A
Current Capacity @85°C	158 A