

ACSR EN 50182 -TYPE A1/ST1A (Used in Norway) Conductor, 908.7mm², 806-AL1/102-ST1A

Specifications

Conductor Name	N/A
Conductor Code	806-AL1/102-ST1A
Conductor Sectional Area	908.7 mm ²
Alluminium Wires No.	54
Steel Wires No.	19
Alluminium Wire Diamenter	4.36 mm
Steel Wire Diameter	2.62 mm
Conductor Diameter	39.30 mm
Conductor Weight	3031.7 kg/km
Rated Strength	245.77 kN
DC Resistance@ 20°C	0.0358 Ω/km
Current Capacity @75°C	776 A
Current Capacity @85°C	1013 A