

ACSR EN 50182 -TYPE A1/ST1A (Used in Norway) Conductor, 71.8mm², 53-AL1/19-ST1A

Specifications

Conductor Name	N/A
Conductor Code	53-AL1/19-ST1A
Conductor Sectional Area	71.8 mm ²
Alluminium Wires No.	8
Steel Wires No.	1
Alluminium Wire Diamenter	2.91 mm
Steel Wire Diameter	4.86 mm
Conductor Diameter	10.70 mm
Conductor Weight	290.5 kg/km
Rated Strength	29.45 kN
DC Resistance@ 20°C	0.5400 Ω/km
Current Capacity @75°C	158 A
Current Capacity @85°C	191 A