

ACSR EN 50182 -TYPE A1/ST1A (Used in Norway) Conductor, 277.7mm², 239-AL1/39-ST1A

Specifications

Conductor Name	N/A
Conductor Code	239-AL1/39-ST1A
Conductor Sectional Area	277.7 mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	3.42 mm
Steel Wire Diameter	2.66 mm
Conductor Diameter	21.70 mm
Conductor Weight	963.9 kg/km
Rated Strength	83.76 kN
DC Resistance@ 20°C	0.1209 Ω/km
Current Capacity @75°C	403 A
Current Capacity @85°C	502 A