

ACSR CAN/CSA-C61089-11 -TYPE A1/S1A Conductor, 127.4mm², 81-A1/S1A-12/7, Guinea

Specifications

Conductor Name	Guinea
Conductor Code	81-A1/S1A-12/7
Conductor Sectional Area	127.4 mm ²
Alluminium Wires No.	12
Steel Wires No.	7
Alluminium Wire Diamenter	2.92 mm
Steel Wire Diameter	2.92 mm
Conductor Diameter	14.60 mm
Conductor Weight	588 kg/km
Rated Strength	67.50 kN
DC Resistance@ 20°C	0.3554 Ω/km
Current Capacity @75°C	206 A
Current Capacity @85°C	252 A