

ACSR CAN/CSA-C61089-11 -TYPE A1/S1A Conductor, 130.7mm², 103-A1/S1A-8/7, Auk

Specifications

Conductor Name	Auk
Conductor Code	103-A1/S1A-8/7
Conductor Sectional Area	130.7 mm ²
Alluminium Wires No.	8
Steel Wires No.	7
Alluminium Wire Diamenter	4.05 mm
Steel Wire Diameter	2.25 mm
Conductor Diameter	14.80 mm
Conductor Weight	500 kg/km
Rated Strength	49.50 kN
DC Resistance@ 20°C	0.2784 Ω/km
Current Capacity @75°C	233 A
Current Capacity @85°C	285 A