

## ACSR CAN/CSA-C61089-11 -TYPE A1/S1A Conductor, 168.9mm<sup>2</sup>, 160-A1/S1A-18/1

### Specifications

Conductor Name	N/A
Conductor Code	160-A1/S1A-18/1
Conductor Sectional Area	168.9 mm <sup>2</sup>
Alluminium Wires No.	18
Steel Wires No.	1
Alluminium Wire Diamenter	3.36 mm
Steel Wire Diameter	3.36 mm
Conductor Diameter	16.80 mm
Conductor Weight	510 kg/km
Rated Strength	37.00 kN
DC Resistance@ 20°C	0.1800 Ω/km
Current Capacity @75°C	317 A
Current Capacity @85°C	390 A