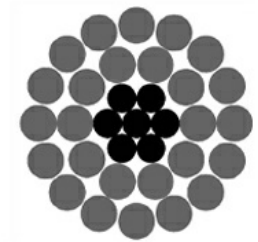


## ACSR CAN/CSA-C61089-11 -TYPE A1/S1A (Canadian Diameter-Based Sizes) Conductor, 380.9mm<sup>2</sup>, 347-A1/S1A-22/7



### Specifications

Conductor Name	Grand Rapid
Conductor Code	347-A1/S1A-22/7
Conductor Sectional Area	380.9 mm <sup>2</sup>
Alluminium Wires No.	22
Steel Wires No.	7
Alluminium Wire Diamenter	4.48 mm
Steel Wire Diameter	2.49 mm
Conductor Diameter	25.40 mm
Conductor Weight	1224 kg/km
Rated Strength	96.10 kN
DC Resistance@ 20°C	0.0832 Ω/km
Current Capacity @75°C	496 A
Current Capacity @85°C	624 A

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