

ACSR CAN/CSA-C61089-11 -TYPE A1/S1A (Canadian Diameter-Based Sizes) Conductor, 344.9mm², 317-A1/S1A-48/7

Specifications

Conductor Name	Peace River
Conductor Code	317-A1/S1A-48/7
Conductor Sectional Area	344.9 mm ²
Alluminium Wires No.	48
Steel Wires No.	7
Alluminium Wire Diamenter	2.90 mm
Steel Wire Diameter	2.25 mm
Conductor Diameter	24.10 mm
Conductor Weight	1094 kg/km
Rated Strength	88.10 kN
DC Resistance@ 20°C	0.0911 Ω/km
Current Capacity @75°C	464 A
Current Capacity @85°C	582 A