

ACSR CAN/CSA-C61089-11 -TYPE A1/S1A (Canadian Diameter-Based Sizes) Conductor, 344.6mm², 296-A1/S1A-26/7

Specifications

Conductor Name	N/A
Conductor Code	296-A1/S1A-26/7
Conductor Sectional Area	344.6 mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	3.81 mm
Steel Wire Diameter	2.96 mm
Conductor Diameter	24.10 mm
Conductor Weight	1196 kg/km
Rated Strength	103.80 kN
DC Resistance@ 20°C	0.0974 Ω/km
Current Capacity @75°C	455 A
Current Capacity @85°C	571 A