

ACSR CAN/CSA-C61089-11 -TYPE A1/S1A (Canadian Diameter-Based Sizes) Conductor, 278.5mm², 264-A1/S1A-18/1

Specifications

Conductor Name	N/A
Conductor Code	264-A1/S1A-18/1
Conductor Sectional Area	278.5 mm ²
Alluminium Wires No.	18
Steel Wires No.	1
Alluminium Wire Diamenter	4.32 mm
Steel Wire Diameter	4.32 mm
Conductor Diameter	21.60 mm
Conductor Weight	841 kg/km
Rated Strength	59.70 kN
DC Resistance@ 20°C	0.1092 Ω/km
Current Capacity @75°C	423 A
Current Capacity @85°C	527 A