

ACSR CAN/CSA-C61089-11 -TYPE A1/S1A (Canadian Diameter-Based Sizes) Conductor, 550.6mm², 487-A1/S1A-54/7

Specifications

Conductor Name	N/A
Conductor Code	487-A1/S1A-54/7
Conductor Sectional Area	550.6 mm ²
Alluminium Wires No.	54
Steel Wires No.	7
Alluminium Wire Diamenter	3.39 mm
Steel Wire Diameter	3.39 mm
Conductor Diameter	30.50 mm
Conductor Weight	1843 kg/km
Rated Strength	152.00 kN
DC Resistance@ 20°C	0.0593 Ω/km
Current Capacity @75°C	591 A
Current Capacity @85°C	755 A