

ACSR CAN/CSA-C61089-11 -TYPE A1/S1A (Canadian Diameter-Based Sizes) Conductor, 748.0mm², 687-A1/S1A-48/7

Specifications

Conductor Name	Bersfort
Conductor Code	687-A1/S1A-48/7
Conductor Sectional Area	748.0 mm ²
Alluminium Wires No.	48
Steel Wires No.	7
Alluminium Wire Diamenter	4.27 mm
Steel Wire Diameter	3.32 mm
Conductor Diameter	35.60 mm
Conductor Weight	2374 kg/km
Rated Strength	180.00 kN
DC Resistance@ 20°C	0.0420 Ω/km
Current Capacity @75°C	711 A
Current Capacity @85°C	919 A