

ACSR CAN/CSA-C61089-11 -TYPE A1/S1A Conductor, 142.7mm², 135-A1/S1A-18/1, Waxwing

Specifications

Conductor Name	Waxwing
Conductor Code	135-A1/S1A-18/1
Conductor Sectional Area	142.7 mm ²
Alluminium Wires No.	18
Steel Wires No.	1
Alluminium Wire Diamenter	3.09 mm
Steel Wire Diameter	3.09 mm
Conductor Diameter	15.50 mm
Conductor Weight	431 kg/km
Rated Strength	31.20 kN
DC Resistance@ 20°C	0.2130 Ω/km
Current Capacity @75°C	288 A
Current Capacity @85°C	352 A