

ACSR CAN/CSA-C61089-11 -TYPE A1/S1A Conductor, 281.1mm², 242-A1/S1A-26/7, Hawk

Specifications

Conductor Name	Hawk
Conductor Code	242-A1/S1A-26/7
Conductor Sectional Area	281.1 mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	3.44 mm
Steel Wire Diameter	2.68 mm
Conductor Diameter	21.80 mm
Conductor Weight	974 kg/km
Rated Strength	86.00 kN
DC Resistance@ 20°C	0.1195 Ω/km
Current Capacity @75°C	405 A
Current Capacity @85°C	505 A