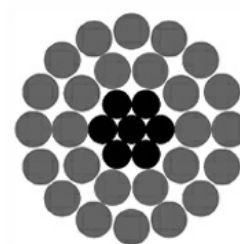
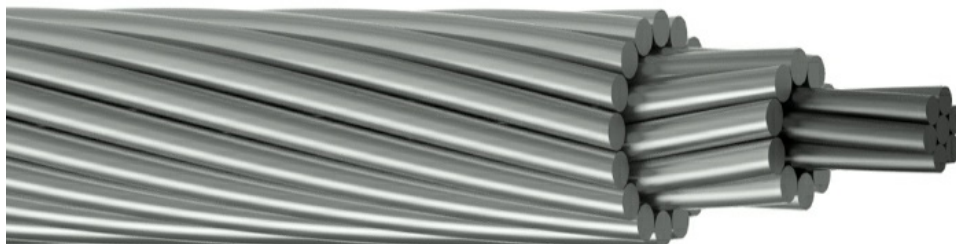


ACSR CAN/CSA-C61089-11 -TYPE A1/S1A Conductor, 509.5mm², 483-A1/S1A-42/7, Phoenix



Specifications

Conductor Name	Phoenix
Conductor Code	483-A1/S1A-42/7
Conductor Sectional Area	509.5 mm ²
Alluminium Wires No.	42
Steel Wires No.	7
Alluminium Wire Diamenter	3.83 mm
Steel Wire Diameter	2.13 mm
Conductor Diameter	29.50 mm
Conductor Weight	1541 kg/km
Rated Strength	110.00 kN
DC Resistance@ 20°C	0.0598 Ω/km
Current Capacity @75°C	587 A
Current Capacity @85°C	747 A

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