

ACSR CAN/CSA-C61089-11 -TYPE A1/S1A (Canadian Diameter-Based Sizes) Conductor, 380.0mm², 361-A1/S1A-42/7

Specifications

Conductor Name	N/A
Conductor Code	361-A1/S1A-42/7
Conductor Sectional Area	380.0 mm ²
Alluminium Wires No.	42
Steel Wires No.	7
Alluminium Wire Diamenter	3.31 mm
Steel Wire Diameter	1.84 mm
Conductor Diameter	25.40 mm
Conductor Weight	1145 kg/km
Rated Strength	83.20 kN
DC Resistance@ 20°C	0.0799 Ω/km
Current Capacity @75°C	499 A
Current Capacity @85°C	628 A