

ACSR CAN/CSA-C61089-11 -TYPE A1/S1A (Canadian Diameter-Based Sizes) Conductor, 504.8mm², 434-A1/S1A-26/7

Specifications

Conductor Name	N/A
Conductor Code	434-A1/S1A-26/7
Conductor Sectional Area	504.8 mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	4.61 mm
Steel Wire Diameter	3.59 mm
Conductor Diameter	29.20 mm
Conductor Weight	1753 kg/km
Rated Strength	150.00 kN
DC Resistance@ 20°C	0.0665 Ω/km
Current Capacity @75°C	564 A
Current Capacity @85°C	717 A