

ACSR CAN/CSA-C61089-11 -TYPE A1/S3A Conductor, 481.1mm², 450-A1/S3A-45/7

Specifications

Conductor Name	N/A
Conductor Code	450-A1/S3A-45/7
Conductor Sectional Area	481.1 mm ²
Alluminium Wires No.	45
Steel Wires No.	7
Alluminium Wire Diamenter	3.57 mm
Steel Wire Diameter	2.38 mm
Conductor Diameter	28.50 mm
Conductor Weight	1488 kg/km
Rated Strength	120.00 kN
DC Resistance@ 20°C	0.0642 Ω/km
Current Capacity @75°C	564 A
Current Capacity @85°C	716 A