

ACSR CAN/CSA-C61089-11 -TYPE A1/S3A Conductor, 508.3mm², 450-A1/S3A-54/7

Specifications

Conductor Name	N/A
Conductor Code	450-A1/S3A-54/7
Conductor Sectional Area	508.3 mm ²
Alluminium Wires No.	54
Steel Wires No.	7
Alluminium Wire Diamenter	3.26 mm
Steel Wire Diameter	3.26 mm
Conductor Diameter	29.30 mm
Conductor Weight	1703 kg/km
Rated Strength	157.00 kN
DC Resistance@ 20°C	0.0643 Ω/km
Current Capacity @75°C	566 A
Current Capacity @85°C	720 A