

ACSR CAN/CSA-C61089-11 -TYPE A1/S3A Conductor, 534.6mm2, 500-A1/S3A-45/7

Specifications

Conductor Name	N/A
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Conductor Code	500-A1/S3A-45/7
Conductor Sectional Area	534.6 mm²
Alluminium Wires No.	45
Steel Wires No.	7
Alluminium Wire Diamenter	3.76 mm
Steel Wire Diameter	2.51 mm
Conductor Diameter	30.10 mm
Conductor Weight	1653 kg/km
Rated Strength	131.00 kN
DC Resistance@ 20°C	0.0578 Ω/km
Current Capacity @75°C	598 A
Current Capacity @85°C	762 A

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