

ACSR CAN/CSA-C61089-11 -TYPE A1/S1A Conductor, 500.5mm², 443-A1/S1A-54/7, Crane

Specifications

Conductor Name	Crane
Conductor Code	443-A1/S1A-54/7
Conductor Sectional Area	500.5 mm ²
Alluminium Wires No.	54
Steel Wires No.	7
Alluminium Wire Diamenter	3.23 mm
Steel Wire Diameter	3.23 mm
Conductor Diameter	29.10 mm
Conductor Weight	1675 kg/km
Rated Strength	138.00 kN
DC Resistance@ 20°C	0.0653 Ω/km
Current Capacity @75°C	561 A
Current Capacity @85°C	713 A