

AACSR / AW IEC 61089/EN 50182 -Type A2/20SA Conductor, 649.60mm²

Specifications

Conductor Code	500
Conductor Steel Ratio	13 %
Alloy Sectional Area	575.00 mm ²
Conductor Sectional Area	649.60 mm ²
Alluminium Wires No.	54
Steel Wires No.	7
Alluminium Wire Diamenter	3.68 mm
Steel Wire Diameter	3.68 mm
Conductor Diameter	33.12 mm
Conductor Weight	2083.9 kg/km
Rated Strength	266.22 kN
DC Resistance@ 20°C	0.0551 Ω/km
Current Capacity @75°C	625 A
Current Capacity @85°C	804 A