

AACSR / AW IEC 61089/EN 50182 -Type A2/20SA Conductor, 585.10mm²

Specifications

Conductor Code	450
Conductor Steel Ratio	13 %
Alloy Sectional Area	518.00 mm ²
Conductor Sectional Area	585.10 mm ²
Alluminium Wires No.	54
Steel Wires No.	7
Alluminium Wire Diamenter	3.49 mm
Steel Wire Diameter	3.49 mm
Conductor Diameter	31.41 mm
Conductor Weight	1875.6 kg/km
Rated Strength	241.45 kN
DC Resistance@ 20°C	0.0612 Ω/km
Current Capacity @75°C	590 A
Current Capacity @85°C	756 A