

AACSR / AW IEC 61089/EN 50182 -Type A2/20SA Conductor, 614.80mm²

Specifications

Conductor Code	500
Conductor Steel Ratio	7 %
Alloy Sectional Area	575.00 mm ²
Conductor Sectional Area	614.80 mm ²
Alluminium Wires No.	45
Steel Wires No.	7
Alluminium Wire Diamenter	4.04 mm
Steel Wire Diameter	2.69 mm
Conductor Diameter	32.31 mm
Conductor Weight	1851.8 kg/km
Rated Strength	224.28 kN
DC Resistance@ 20°C	0.0563 Ω/km
Current Capacity @75°C	616 A
Current Capacity @85°C	791 A