

AACSR / AW IEC 61089/EN 50182 -Type A3/20SA Conductor, 525.20mm²

Specifications

Conductor Code	400
Conductor Steel Ratio	13 %
Alloy Sectional Area	465.00 mm ²
Conductor Sectional Area	525.20 mm ²
Alluminium Wires No.	54
Steel Wires No.	7
Alluminium Wire Diamenter	3.31 mm
Steel Wire Diameter	3.31 mm
Conductor Diameter	29.79 mm
Conductor Weight	1683.0 kg/km
Rated Strength	231.19 kN
DC Resistance@ 20°C	0.0688 Ω/km
Current Capacity @75°C	554 A
Current Capacity @85°C	706 A