

AACSR / AW IEC 61089/EN 50182 -Type A3/20SA Conductor, 122.46mm²

Specifications

Conductor Code	100
Conductor Steel Ratio	6 %
Alloy Sectional Area	116.00 mm ²
Conductor Sectional Area	122.46 mm ²
Alluminium Wires No.	18
Steel Wires No.	1
Alluminium Wire Diamenter	2.87 mm
Steel Wire Diameter	2.87 mm
Conductor Diameter	14.35 mm
Conductor Weight	362.2 kg/km
Rated Strength	46.49 kN
DC Resistance@ 20°C	0.2824 Ω/km
Current Capacity @75°C	249 A
Current Capacity @85°C	304 A