

AACSR / AW IEC 61089/EN 50182 -Type A2/20SA Conductor, 121.39mm²

Specifications

Conductor Code	100
Conductor Steel Ratio	6 %
Alloy Sectional Area	115.00 mm ²
Conductor Sectional Area	121.39 mm ²
Alluminium Wires No.	18
Steel Wires No.	1
Alluminium Wire Diamenter	2.85 mm
Steel Wire Diameter	2.85 mm
Conductor Diameter	14.25 mm
Conductor Weight	358.8 kg/km
Rated Strength	42.55 kN
DC Resistance@ 20°C	0.2822 Ω/km
Current Capacity @75°C	249 A
Current Capacity @85°C	304 A