

AACSR / AW IEC 61089/EN 50182 -Type A3/20SA Conductor, 970.20mm²

Specifications

Conductor Code	800
Conductor Steel Ratio	4 %
Alloy Sectional Area	930.00 mm ²
Conductor Sectional Area	970.20 mm ²
Alluminium Wires No.	72
Steel Wires No.	7
Alluminium Wire Diamenter	4.05 mm
Steel Wire Diameter	2.70 mm
Conductor Diameter	40.50 mm
Conductor Weight	2833.8 kg/km
Rated Strength	347.62 kN
DC Resistance@ 20°C	0.0355 Ω/km
Current Capacity @75°C	795 A
Current Capacity @85°C	1043 A