

AACSR / AW IEC 61089/EN 50182 -Type A2/20SA Conductor, 1394.00mm²

Specifications

Conductor Code	1120
Conductor Steel Ratio	8 %
Alloy Sectional Area	1289.00 mm ²
Conductor Sectional Area	1394.00 mm ²
Alluminium Wires No.	84
Steel Wires No.	19
Alluminium Wire Diamenter	4.42 mm
Steel Wire Diameter	2.65 mm
Conductor Diameter	48.61 mm
Conductor Weight	4242.9 kg/km
Rated Strength	522.74 kN
DC Resistance@ 20°C	0.0251 Ω/km
Current Capacity @75°C	946 A
Current Capacity @85°C	1267 A