

AACSR / AW IEC 61089/EN 50182 -Type A3/20SA Conductor, 1407.00mm²

Specifications

Conductor Code	1120
Conductor Steel Ratio	8 %
Alloy Sectional Area	1301.00 mm ²
Conductor Sectional Area	1407.00 mm ²
Alluminium Wires No.	84
Steel Wires No.	19
Alluminium Wire Diamenter	4.44 mm
Steel Wire Diameter	2.66 mm
Conductor Diameter	48.82 mm
Conductor Weight	4301.5 kg/km
Rated Strength	553.98 kN
DC Resistance@ 20°C	0.0251 Ω/km
Current Capacity @75°C	946 A
Current Capacity @85°C	1268 A