

AACSR / AW IEC 61089/EN 50182 -Type A3/20SA Conductor, 1256.60mm²

Specifications

Conductor Code	1000
Conductor Steel Ratio	8 %
Alloy Sectional Area	1162.00 mm ²
Conductor Sectional Area	1256.60 mm ²
Alluminium Wires No.	84
Steel Wires No.	19
Alluminium Wire Diamenter	4.20 mm
Steel Wire Diameter	2.52 mm
Conductor Diameter	46.20 mm
Conductor Weight	3840.7 kg/km
Rated Strength	494.69 kN
DC Resistance@ 20°C	0.0281 Ω/km
Current Capacity @75°C	897 A
Current Capacity @85°C	1194 A