

AACSR / AW IEC 61089/EN 50182 -Type A2/20SA Conductor, 1080.80mm²

Specifications

Conductor Code	900
Conductor Steel Ratio	4 %
Alloy Sectional Area	1036.00 mm ²
Conductor Sectional Area	1080.80 mm ²
Alluminium Wires No.	72
Steel Wires No.	7
Alluminium Wire Diamenter	4.28 mm
Steel Wire Diameter	2.85 mm
Conductor Diameter	42.79 mm
Conductor Weight	3158.0 kg/km
Rated Strength	366.32 kN
DC Resistance@ 20°C	0.0316 Ω/km
Current Capacity @75°C	843 A
Current Capacity @85°C	1112 A