

AACSR / AW IEC 61089/EN 50182 -Type A3/20SA Conductor, 1091.20mm²

Specifications

Conductor Code	900
Conductor Steel Ratio	4 %
Alloy Sectional Area	1046.00 mm ²
Conductor Sectional Area	1091.20 mm ²
Alluminium Wires No.	72
Steel Wires No.	7
Alluminium Wire Diamenter	4.30 mm
Steel Wire Diameter	2.87 mm
Conductor Diameter	43.01 mm
Conductor Weight	3188.0 kg/km
Rated Strength	390.96 kN
DC Resistance@ 20°C	0.0316 Ω/km
Current Capacity @75°C	843 A
Current Capacity @85°C	1113 A