**AACSR-AW** 

## AACSR / AW IEC 61089/EN 50182 -Type A2/20SA Conductor, 852.30mm2

## **Specifications**

Conductor Code	710
Conductor Steel Ratio	4 %
Alloy Sectional Area	817.00 mm <sup>2</sup>
Conductor Sectional Area	852.30 mm <sup>2</sup>
Alluminium Wires No.	72
Steel Wires No.	7
Alluminium Wire Diamenter	3.80 mm
Steel Wire Diameter	2.53 mm
Conductor Diameter	37.99 mm
Conductor Weight	2491.3 kg/km
Rated Strength	288.75 kN
DC Resistance@ 20°C	0.0401 Ω/km
Current Capacity @75°C	746 A
Current Capacity @85°C	973 A

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