

AACSR / AW IEC 61089/EN 50182 -Type A2/20SA Conductor, 491.80mm²



Specifications

Conductor Code	400
Conductor Steel Ratio	7 %
Alloy Sectional Area	460.00 mm ²
Conductor Sectional Area	491.80 mm ²
Alluminium Wires No.	45
Steel Wires No.	7
Alluminium Wire Diamenter	3.61 mm
Steel Wire Diameter	2.41 mm
Conductor Diameter	28.89 mm
Conductor Weight	1481.2 kg/km
Rated Strength	179.30 kN
DC Resistance@ 20°C	0.0704 Ω/km
Current Capacity @75°C	545 A
Current Capacity @85°C	693 A

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