

AACSR / AW IEC 61089/EN 50182 -Type A3/20SA Conductor, 497.10mm²

Specifications

Conductor Code	400
Conductor Steel Ratio	7 %
Alloy Sectional Area	465.00 mm ²
Conductor Sectional Area	497.10 mm ²
Alluminium Wires No.	45
Steel Wires No.	7
Alluminium Wire Diamenter	3.63 mm
Steel Wire Diameter	2.42 mm
Conductor Diameter	29.04 mm
Conductor Weight	1495.5 kg/km
Rated Strength	190.13 kN
DC Resistance@ 20°C	0.0703 Ω/km
Current Capacity @75°C	546 A
Current Capacity @85°C	695 A