

AACSR / AW IEC 61089/EN 50182 -Type A3/20SA Conductor, 54.25mm²

Specifications

Conductor Code	40
Conductor Steel Ratio	17 %
Alloy Sectional Area	46.50 mm ²
Conductor Sectional Area	54.25 mm ²
Alluminium Wires No.	6
Steel Wires No.	1
Alluminium Wire Diamenter	3.14 mm
Steel Wire Diameter	3.14 mm
Conductor Diameter	9.42 mm
Conductor Weight	178.5 kg/km
Rated Strength	25.42 kN
DC Resistance@ 20°C	0.6979 Ω/km
Current Capacity @75°C	137 A
Current Capacity @85°C	165 A