

AACSR / AW IEC 61089/EN 50182 -Type A3/20SA Conductor, 168.70mm²

Specifications

Conductor Code	125
Conductor Steel Ratio	16 %
Alloy Sectional Area	145.00 mm ²
Conductor Sectional Area	168.70 mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	2.67 mm
Steel Wire Diameter	2.07 mm
Conductor Diameter	16.89 mm
Conductor Weight	557.1 kg/km
Rated Strength	80.07 kN
DC Resistance@ 20°C	0.2176 Ω/km
Current Capacity @75°C	292 A
Current Capacity @85°C	359 A