

AACSR / AW IEC 61089/EN 50182 -Type A3/20SA Conductor, 824.70mm²

Specifications

Conductor Code	630
Conductor Steel Ratio	13 %
Alloy Sectional Area	732.00 mm ²
Conductor Sectional Area	824.70 mm ²
Alluminium Wires No.	54
Steel Wires No.	19
Alluminium Wire Diamenter	4.15 mm
Steel Wire Diameter	2.49 mm
Conductor Diameter	37.35 mm
Conductor Weight	2638.3 kg/km
Rated Strength	356.65 kN
DC Resistance@ 20°C	0.0438 Ω/km
Current Capacity @75°C	708 A
Current Capacity @85°C	920 A