

AACSR / AW IEC 61089/EN 50182 -Type A3/20SA Conductor, 559.10mm²

Specifications

Conductor Code	450
Conductor Steel Ratio	7 %
Alloy Sectional Area	523.00 mm ²
Conductor Sectional Area	559.10 mm ²
Alluminium Wires No.	45
Steel Wires No.	7
Alluminium Wire Diamenter	3.85 mm
Steel Wire Diameter	2.56 mm
Conductor Diameter	30.78 mm
Conductor Weight	1682.5 kg/km
Rated Strength	213.84 kN
DC Resistance@ 20°C	0.0625 Ω/km
Current Capacity @75°C	582 A
Current Capacity @85°C	744 A