

AACSR IEC 61089 -Type A3/S1A Conductor, 223.32mm² + 52.17mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	223.32 mm ²
Steel Wires Sectional Area	52.17 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	30
Steel Wires No.	7
Alluminium Wire Diamenter	3.08 mm
Steel Wire Diameter	3.08 mm
Conductor Diameter	21.58 mm
Weight Alloy	617.10 kg/km
Weight Steel	407.5 kg/km
Conductor Weight	1025.3 kg/km
Rated Strength	N/A kN
Rated Strength Class A	139.6 kN
Rated Strength Class B	135.11 kN
DC Resistance@ 20°C	0.1510 Ω/km
Current Capacity @75°C	364 A
Current Capacity @85°C	454 A