

AACSR IEC 61089 -Type A3/S1A Conductor, 320.24mm² + 51.50mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	320.24 mm ²
Steel Wires Sectional Area	51.50 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	3.96 mm
Steel Wire Diameter	3.150 mm
Conductor Diameter	25.250 mm
Weight Alloy	882.11 kg/km
Weight Steel	402.3 kg/km
Conductor Weight	1285.2 kg/km
Rated Strength	N/A kN
Rated Strength Class A	164.3 kN
Rated Strength Class B	160.8 kN
DC Resistance@ 20°C	0.1051 Ω/km
Current Capacity @75°C	445 A
Current Capacity @85°C	560 A