

AACSR IEC 61089 -Type A3/S3A Conductor, 354.74mm² + 81.04mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	354.74 mm ²
Steel Wires Sectional Area	81.04 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	30
Steel Wires No.	19
Alluminium Wire Diamenter	3.91 mm
Steel Wire Diameter	2.36 mm
Conductor Diameter	27.20 mm
Weight Alloy	980.7 kg/km
Weight Steel	634.3 kg/km
Conductor Weight	1614.7 kg/km
Rated Strength	N/A kN
Rated Strength Class A	210.11 kN
Rated Strength Class B	205.8 kN
DC Resistance@ 20°C	0.0951 Ω/km
Current Capacity @75°C	473 A
Current Capacity @85°C	599 A