

AACSR IEC 61089 -Type A3/S3A Conductor, 399.98mm² + 91.07mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	399.98 mm ²
Steel Wires Sectional Area	91.07 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	30
Steel Wires No.	19
Alluminium Wire Diamenter	4.174 mm
Steel Wire Diameter	2.50 mm
Conductor Diameter	28.539 mm
Weight Alloy	1105.35 kg/km
Weight Steel	712.8 kg/km
Conductor Weight	1818.3 kg/km
Rated Strength	N/A kN
Rated Strength Class A	237.6 kN
Rated Strength Class B	231.7 kN
DC Resistance@ 20°C	0.0844 Ω/km
Current Capacity @75°C	505 A
Current Capacity @85°C	643 A