

AACSR IEC 61089 -Type A3/S3A Conductor, 315.66mm² + 72.26mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	315.66 mm ²
Steel Wires Sectional Area	72.26 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	30
Steel Wires No.	19
Alluminium Wire Diamenter	3.66 mm
Steel Wire Diameter	2.23 mm
Conductor Diameter	25.436 mm
Weight Alloy	872.7 kg/km
Weight Steel	565.6 kg/km
Conductor Weight	1437.10 kg/km
Rated Strength	N/A kN
Rated Strength Class A	190.8 kN
Rated Strength Class B	185.11 kN
DC Resistance@ 20°C	0.1069 Ω/km
Current Capacity @75°C	443 A
Current Capacity @85°C	558 A