

AACSR IEC 61089 -Type A3/S3A Conductor, 558.88mm² + 70.95mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	558.88 mm ²
Steel Wires Sectional Area	70.95 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	54
Steel Wires No.	19
Alluminium Wire Diamenter	3.63 mm
Steel Wire Diameter	2.18 mm
Conductor Diameter	32.71 mm
Weight Alloy	1544.9 kg/km
Weight Steel	555.4 kg/km
Conductor Weight	2099.10 kg/km
Rated Strength	N/A kN
Rated Strength Class A	256.11 kN
Rated Strength Class B	252.5 kN
DC Resistance@ 20°C	0.0604 Ω/km
Current Capacity @75°C	597 A
Current Capacity @85°C	767 A