

AACSR IEC 61089 -Type A3/S1A Conductor, 223.11mm² + 36.33mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	223.11 mm ²
Steel Wires Sectional Area	36.33 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	3.31 mm
Steel Wire Diameter	2.57 mm
Conductor Diameter	20.327 mm
Weight Alloy	616.11 kg/km
Weight Steel	283.8 kg/km
Conductor Weight	900.7 kg/km
Rated Strength	N/A kN
Rated Strength Class A	115.3 kN
Rated Strength Class B	112.9 kN
DC Resistance@ 20°C	0.1505 Ω/km
Current Capacity @75°C	363 A
Current Capacity @85°C	452 A