

AACSR IEC 61089 -Type A3/S1A Conductor, 998.34mm² + 81.03mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	998.34 mm ²
Steel Wires Sectional Area	81.03 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	84
Steel Wires No.	19
Alluminium Wire Diamenter	3.169 mm
Steel Wire Diameter	2.33 mm
Conductor Diameter	42.79 mm
Weight Alloy	2766.2 kg/km
Weight Steel	634.2 kg/km
Conductor Weight	3400.2 kg/km
Rated Strength	N/A kN
Rated Strength Class A	391.2 kN
Rated Strength Class B	385.10 kN
DC Resistance@ 20°C	0.0339 Ω/km
Current Capacity @75°C	818 A
Current Capacity @85°C	1079 A