

AACSR IEC 61089 -Type A3/S1B Conductor, 173mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	173 mm ²
Alloy Sectional Area	140 mm ²
Steel Wires Sectional Area	N/A mm ²
Conductor Sectional Area	33 mm ²
Alluminium Wires No.	30
Steel Wires No.	7
Alluminium Wire Diamenter	2.44 mm
Steel Wire Diameter	2.44 mm
Conductor Diameter	17.388 mm
Weight Alloy	N/A kg/km
Weight Steel	N/A kg/km
Conductor Weight	643.03 kg/km
Rated Strength	87.43 kN
Rated Strength Class A	N/A kN
Rated Strength Class B	N/A kN
DC Resistance@ 20°C	0.2406 Ω/km
Current Capacity @75°C	470 A
Current Capacity @85°C	579 A