

AACSR IEC 61089 -Type A3/S1A Conductor, 120.6mm2, Cherry

Specifications

Conductor Name	Cherry
Conductor Sectional Area	120.6 mm ²
Alloy Sectional Area	N/A mm²
Steel Wires Sectional Area	N/A mm²
Conductor Sectional Area	N/A mm²
Alluminium Wires No.	6
Steel Wires No.	7
Alluminium Wire Diamenter	4.77 mm
Steel Wire Diameter	1.62 mm
Conductor Diameter	14.32 mm
Weight Alloy	N/A kg/km
Weight Steel	N/A kg/km
Conductor Weight	402 kg/km
Rated Strength	47.6 kN
Rated Strength Class A	N/A kN
Rated Strength Class B	N/A kN
DC Resistance@ 20°C	0.313 Ω/km
Current Capacity @75°C	221 A
Current Capacity @85°C	270 A

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