

AACSR ABNT NBR 5369 Conductor, 558.85mm² + 70.92mm²



Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	558.85 mm ²
Steel Wires Sectional Area	70.92 mm ²
Conductor Sectional Area	N/A mm ²
Aluminium Wires No.	54
Steel Wires No.	19
Aluminium Wire Diamenter	3.63 mm
Steel Wire Diameter	2.18 mm
Conductor Diameter	32.68 mm
Weight Alloy	1544.6 kg/km
Weight Steel	555.1 kg/km
Conductor Weight	2099.7 kg/km
Rated Strength	N/A kN
Rated Strength Class A	256.8 kN
Rated Strength Class B	252.2 kN
DC Resistance@ 20°C	0.0604 Ω/km
Current Capacity @75°C	597 A
Current Capacity @85°C	767 A

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