

AACSR ABNT NBR 5369 Conductor, 133.46mm² + 37.45mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	133.46 mm ²
Steel Wires Sectional Area	37.45 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	30
Steel Wires No.	7
Alluminium Wire Diamenter	2.38 mm
Steel Wire Diameter	2.38 mm
Conductor Diameter	16.66 mm
Weight Alloy	368.9 kg/km
Weight Steel	292.5 kg/km
Conductor Weight	661.4 kg/km
Rated Strength	N/A kN
Rated Strength Class A	91.8 kN
Rated Strength Class B	89.3 kN
DC Resistance@ 20°C	0.2528 Ω/km
Current Capacity @75°C	270 A
Current Capacity @85°C	332 A