

AACSR ABNT NBR 5369 Conductor, 354.71mm² + 81.01mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	354.71 mm ²
Steel Wires Sectional Area	81.01 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	30
Steel Wires No.	19
Alluminium Wire Diamenter	3.88 mm
Steel Wire Diameter	2.33 mm
Conductor Diameter	27.17 mm
Weight Alloy	980.4 kg/km
Weight Steel	634.0 kg/km
Conductor Weight	1614.4 kg/km
Rated Strength	N/A kN
Rated Strength Class A	210.8 kN
Rated Strength Class B	205.5 kN
DC Resistance@ 20°C	0.0951 Ω/km
Current Capacity @75°C	473 A
Current Capacity @85°C	599 A