

AACSR ABNT NBR 5369 Conductor, 139.11mm² + 26.13mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	139.11 mm ²
Steel Wires Sectional Area	26.13 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	2.61 mm
Steel Wire Diameter	2.18 mm
Conductor Diameter	16.98 mm
Weight Alloy	383.6 kg/km
Weight Steel	204.1 kg/km
Conductor Weight	587.7 kg/km
Rated Strength	N/A kN
Rated Strength Class A	79.2 kN
Rated Strength Class B	77.4 kN
DC Resistance@ 20°C	0.2420 Ω/km
Current Capacity @75°C	277 A
Current Capacity @85°C	341 A