

AACSR ABNT NBR 5369 Conductor, 320.22mm² + 51.48mm²

Specifications

Conductor Name	N/A
Conductor Sectional Area	N/A mm ²
Alloy Sectional Area	320.22 mm ²
Steel Wires Sectional Area	51.48 mm ²
Conductor Sectional Area	N/A mm ²
Alluminium Wires No.	26
Steel Wires No.	7
Alluminium Wire Diamenter	3.96 mm
Steel Wire Diameter	3.06 mm
Conductor Diameter	25.02 mm
Weight Alloy	882.9 kg/km
Weight Steel	402.1 kg/km
Conductor Weight	1285.0 kg/km
Rated Strength	N/A kN
Rated Strength Class A	164.1 kN
Rated Strength Class B	160.6 kN
DC Resistance@ 20°C	0.1051 Ω/km
Current Capacity @75°C	445 A
Current Capacity @85°C	560 A