

## ACSR ABNT NBR 7270 Conductor, 455.50/ 31.67mm<sup>2</sup>, RUDDY



### Specifications

Conductor Name	RUDDY
Conductor Code	N/A
Conductor Sectional Area	455.50/ 31.67 mm <sup>2</sup>
Alluminium Wires No.	45
Steel Wires No.	7
Alluminium Wire Diamenter	3.59 mm
Steel Wire Diameter	2.40 mm
Conductor Diameter	28.74 mm
Conductor Weight	1509 kg/km
Rated Strength	109.00 kN
DC Resistance@ 20°C	0.0636 Ω/km
Current Capacity @75°C	567 A
Current Capacity @85°C	721 A

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