

ACSR ABNT NBR 7270 Conductor, 483.95/ 33.54mm², RAIL

Specifications

Conductor Name	RAIL
Conductor Code	N/A
Conductor Sectional Area	483.95/ 33.54 mm ²
Alluminium Wires No.	45
Steel Wires No.	7
Alluminium Wire Diamenter	3.70 mm
Steel Wire Diameter	2.47 mm
Conductor Diameter	29.61 mm
Conductor Weight	1603 kg/km
Rated Strength	115.60 kN
DC Resistance@ 20°C	0.0599 Ω/km
Current Capacity @75°C	586 A
Current Capacity @85°C	747 A