

ACSR ABNT NBR 7270 Conductor, 806.23/102.43mm², FALCON

Specifications

Conductor Name	FALCON
Conductor Code	N/A
Conductor Sectional Area	806.23/102.43 mm ²
Alluminium Wires No.	54
Steel Wires No.	19
Alluminium Wire Diamenter	4.36 mm
Steel Wire Diameter	2.62 mm
Conductor Diameter	39.26 mm
Conductor Weight	3046 kg/km
Rated Strength	243.00 kN
DC Resistance@ 20°C	0.0361 Ω/km
Current Capacity @75°C	773 A
Current Capacity @85°C	1009 A