

## ACSR ABNT NBR 7270 Conductor, 282.47/15.69mm<sup>2</sup>, OSPREY

### Specifications

Conductor Name	OSPREY
Conductor Code	N/A
Conductor Sectional Area	282.47/15.69 mm <sup>2</sup>
Alluminium Wires No.	18
Steel Wires No.	1
Alluminium Wire Diamenter	4.47 mm
Steel Wire Diameter	4.47 mm
Conductor Diameter	22.35 mm
Conductor Weight	901 kg/km
Rated Strength	62.37 kN
DC Resistance@ 20°C	0.1021 Ω/km
Current Capacity @75°C	440 A
Current Capacity @85°C	549 A