

Product name	Conductor ACSR 506 Falcon
Product code	101102
Product type	806-AL1/102-ST1A
GTIN	7070701342498
ETIM-Class	



## Measurements

Length	1 000 mm
Height	39,3 mm
Width	39,3 mm
Weight	3 031 g

## Technical Specifications

Type	acsr
Code	806-al1/102-st1a
Old Code	feral 506 falcon
Al Cross Section	806,2 mm <sup>2</sup>
Cross Section Steel	102,4 mm <sup>2</sup>
Cross Section Total	908,7 mm <sup>2</sup>
Number of Wires Al	54
Number of Wires Steel	19
Wire Diameter Al	4,36 mm
Wire Diameter Steel	2,62 mm
Diameter Core	13,1 mm
Conductor Diameter	39,3 mm
Mass per Unit Al	226,2 kg/km
Mass per Unit Steel	805,5 kg/km
Mass per Unit Total	3031,7 kg/km
Rated Strength	245,77 kN

DC Resistance

0,0358  $\Omega$ /km