

Product name	Conductor ACSR 405 Pheasant
Product code	101100
Product type	645-AL1/82-ST1A
GTIN	7070701342474
ETIM-Class	



## Measurements

Length	1 000 mm
Height	35,1 mm
Width	35,1 mm
Weight	2 423 g

## Technical Specifications

Type	acsr
Code	645-al1/82-st1a
Old Code	feral 405 pheasant
Al Cross Section	645,1 mm <sup>2</sup>
Cross Section Steel	81,7 mm <sup>2</sup>
Cross Section Total	726,8 mm <sup>2</sup>
Number of Wires Al	54
Number of Wires Steel	19
Wire Diameter Al	3,90 mm
Wire Diameter Steel	2,34 mm
Diameter Core	11,7 mm
Conductor Diameter	35,1 mm
Mass per Unit Al	1781,2 kg/km
Mass per Unit Steel	642,6 kg/km
Mass per Unit Total	2423,8 kg/km
Rated Strength	196,36 kN

DC Resistance

0,0448  $\Omega$ /km