

Product name	Conductor ACSR Special 50 12/7
Product code	101077
Product type	79-AL1/46-ST1A
GTIN	7070701342245
ETIM-Class	



## Measurements

Length	1 000 mm
Height	14,5 mm
Width	14,5 mm
Weight	580 g

## Technical Specifications

Type	acsr
Code	79-al1/46-st1a
Old Code	spesial 50 12/7
Al Cross Section	79,3 mm <sup>2</sup>
Cross Section Steel	46,2 mm <sup>2</sup>
Cross Section Total	125,5 mm <sup>2</sup>
Number of Wires Al	12
Number of Wires Steel	7
Wire Diameter Al	2,90 mm
Wire Diameter Steel	2,90 mm
Diameter Core	8,7 mm
Conductor Diameter	14,5 mm
Mass per Unit Al	217 kg/km
Mass per Unit Steel	363,5 kg/km
Mass per Unit Total	580,5 kg/km
Rated Strength	66,18 kN

DC Resistance

0,3643  $\Omega$ /km