

Product name	Conductor ACSR Special 240 42/7
Product code	101109
Product type	381-AL1/20-ST1A
GTIN	7070701342566
ETIM-Class	



## Measurements

Length	1 000 mm
Height	26,07 mm
Width	26,07 mm
Weight	1 215 g

## Technical Specifications

Type	acsr
Code	381-al1/20-st1a
Old Code	feral 240 42/7
Al Cross Section	476,32 mm <sup>2</sup>
Cross Section Steel	24,48 mm <sup>2</sup>
Cross Section Total	241,2 mm <sup>2</sup>
Number of Wires Al	42
Number of Wires Steel	7
Wire Diameter Al	3,40 mm
Wire Diameter Steel	1,89 mm
Diameter Core	5,67 mm
Conductor Diameter	26,07 mm
Mass per Unit Al	1060 kg/km
Mass per Unit Steel	155 kg/km
Mass per Unit Total	1215 kg/km
Rated Strength	79,8 kN

DC Resistance

0,0758  $\Omega$ /km