

Product name	Conductor ACSR 120 30/7
Product code	101085
Product type	191-AL1/45-ST1A
GTIN	7070701342320
ETIM-Class	



## Measurements

Length	1 000 mm
Height	20 mm
Width	20 mm
Weight	878 g

## Technical Specifications

Type	acsr
Code	191-al1/45-st1a
Old Code	feral 120 30/7
Al Cross Section	191,4 mm <sup>2</sup>
Cross Section Steel	44,7 mm <sup>2</sup>
Cross Section Total	236,0 mm <sup>2</sup>
Number of Wires Al	30
Number of Wires Steel	7
Wire Diameter Al	2,85 mm
Wire Diameter Steel	2,85 mm
Diameter Core	8,55 mm
Conductor Diameter	20,0 mm
Mass per Unit Al	528 kg/km
Mass per Unit Steel	350,2 kg/km
Mass per Unit Total	878,2 kg/km
Rated Strength	83,44 kN

DC Resistance

0,1510  $\Omega$ /km