

Product name	Conductor ACSR Special 300 42/7
Product code	101110
Product type	476-AL1/24-ST1A
GTIN	7070701342573
ETIM-Class	



## Measurements

Length	1 000 mm
Height	29,13 mm
Width	29,13 mm
Weight	1 520 g

## Technical Specifications

Type	acsr
Code	476-al1/24-st1a
Old Code	spesial 300 42/7
Al Cross Section	476,32 mm <sup>2</sup>
Cross Section Steel	24,48 mm <sup>2</sup>
Cross Section Total	500,8 mm <sup>2</sup>
Number of Wires Al	42
Number of Wires Steel	7
Wire Diameter Al	3,80 mm
Wire Diameter Steel	2,11 mm
Diameter Core	6,33 mm
Conductor Diameter	29,13 mm
Mass per Unit Al	1327 kg/km
Mass per Unit Steel	193 kg/km
Mass per Unit Total	1520 kg/km
Rated Strength	97,8 kN

DC Resistance

0,0606  $\Omega$ /km