

<b>Product name</b>	Composite Suspension Insulator
<b>Product code</b>	2861121
<b>Product type</b>	145kV120-1493-20231028
<b>GTIN</b>	7070701376110
<b>ETIM-Class</b>	EC003514



## Measurements

<b>Length</b>	1 493 mm
<b>Height</b>	130 mm
<b>Width</b>	130 mm
<b>Weight</b>	4 700 g

## Insulator - Dimentions

<b>Section Length</b>	1 493 mm
<b>Diameter</b>	130 mm
<b>Weight</b>	4 700 g
<b>Line fitting</b>	Kulehake
<b>Ground fitting</b>	Kulebolt
<b>Number of Sheds</b>	49
<b>Weathershed Spacing</b>	24 mm
<b>Core diameter</b>	18 mm

## Insulator - Mechanical data

<b>Tensile Strength SML</b>	120 kN
<b>Working Load RTL</b>	60 kN

## Insulator - Electrical specifications

Voltage Level	145 kV
Power Frequency Wet Withstand 50Hz	270 kV
Arc Distance Dry	1 300 mm
Impulse Withstand Voltage Positive	650 kV
Leakage Distance	4 150 mm

## Technical Specifications - Insulator

Insulation Material	HTV silikon
Standard	IEC 61109
Colour	Grå