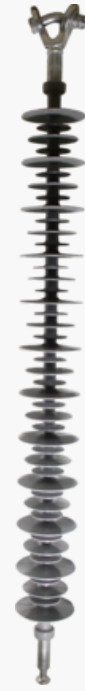


Product name	Composite Suspension Insulator
Product code	2861121
Product type	145kV120-1493-20231028
GTIN	7070701376110
ETIM-Class	EC003514



Measurements

Length	1 493 mm
Height	130 mm
Width	130 mm
Weight	4 700 g

Insulator - Dimentions

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

Insulator - Mechanical data

Tensile Strength SML	120 kN
Working Load RTL	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

Sustainability

product.sustainability-label.epd	Yes
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