

Product name	Composite Suspension Insulator
Product code	2861122
Product type	145kV210-1580-20231028-YB
GTIN	7070701376127
ETIM-Class	EC003514



Measurements

Length	1 580 mm
Height	140 mm
Width	140 mm
Weight	8 400 g

Insulator - Dimentions

Section Length	1 580 mm
Diameter	140 mm
Weight	8 400 g
Line fitting	Y-clevis
Ground fitting	Kulebolt
Number of Sheds	49
Weathershed Spacing	24 mm
Core diameter	24 mm

Insulator - Mechanical data

Tensile Strength SML	210 kN
Working Load RTL	105 kN

Insulator - Electrical specifications

Voltage Level	145 kV
Power Frequency Wet Withstand 50Hz	270 kV
Arc Distance Dry	1 260 mm
Impulse Withstand Voltage Positive	650 kV
Leakage Distance	4 180 mm

Technical Specifications - Insulator

Insulation Material	HTV silikon
Standard	IEC 61109
Colour	Grå