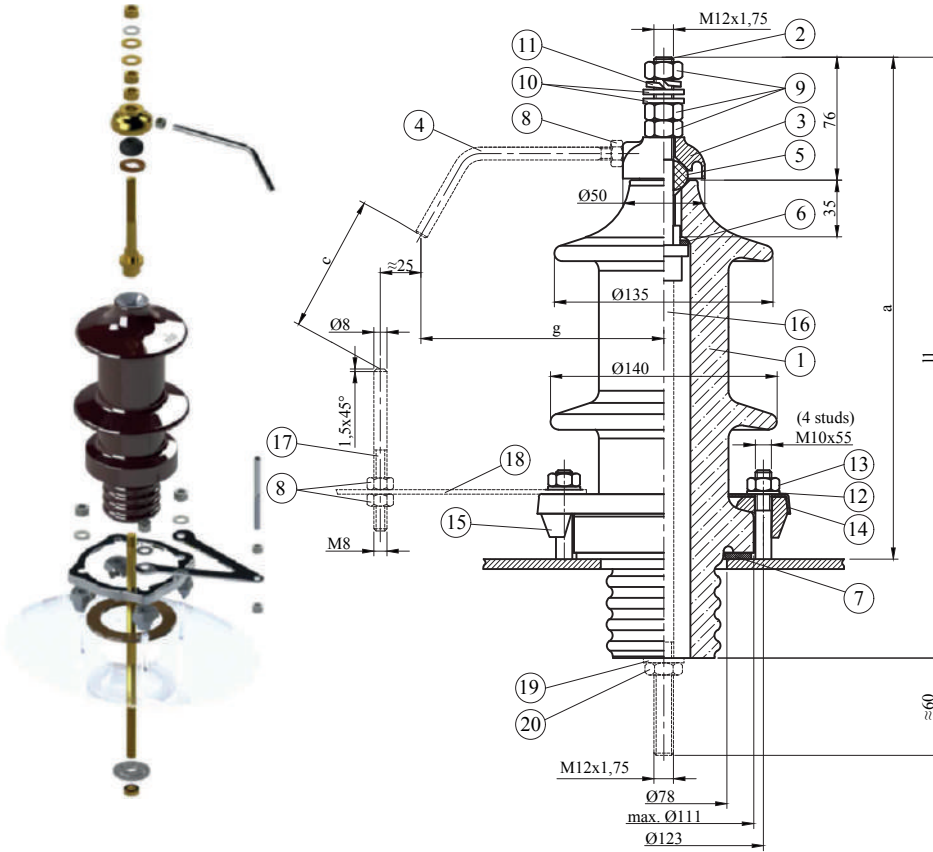


12 kV 250 A  
DIN 42531 Outdoor Transformer Bushing



Insulation Levels acc. to IEC 60137:2017		
1	Highest Voltage (kV)	12
2	Rated Current (A)	250
3	Lightning Impulse Withstand Voltage (BIL) (kV)	75
4	Power Frequency Withstand Voltage (kV)	dry 30 wet 28
5	Creepage Distance (mm)	300
6	Rated Thermal Short-time Current (2s) (kA)	4,42
7	Rated Dynamic Current (kA)	15,63
8	Minimum Cantilever Withstand Load (N)	1000

\*\*\*All dimensions are "mm"

Type	Class		a	c	g	l1
	Outdoor (t)	Indoor (i)				
10 Nf 250	10N	-	310	85	150	371

Optional	20	1	Brass Lock Nut	DIN 936
	19	1	Washer	DIN 42531
	18	1	V Bracket	DIN 42531
	17	1	Bottom Arcing Horn	DIN 42531
	16	1	Stem (Copper or Brass)	10 Nf DIN 42531
	8	3	Nuts	M8 DIN 934
	4	1	Top Arcing Horn	"K2" DIN 42531

15	4	Alu-Clamping	"E" DIN 42538
14	1	Fixing Ring	"A" DIN 42538
13	4	Nuts	M10 DIN 934
12	4	Washer	10,5 DIN 125
11	1	Spring Washer	DIN 127
10	2	Brass Washer	DIN 125-Ms
9	3	Brass Nuts	M12 DIN 934-Ms
7	1	Flange Gasket	"N" DIN 42531
6	1	Internal Gasket	"O" DIN 42531
5	1	Sealing Ring Gasket	"J" DIN 42531
3	1	Brass Cap	"E" DIN 42531
2	1	Brass Bolt	"D" DIN 42531
1	1	Porcelain	10 Nf DIN 42531
POS.	PCS.	NAME OF THE MATERIAL	DESCRIPTION