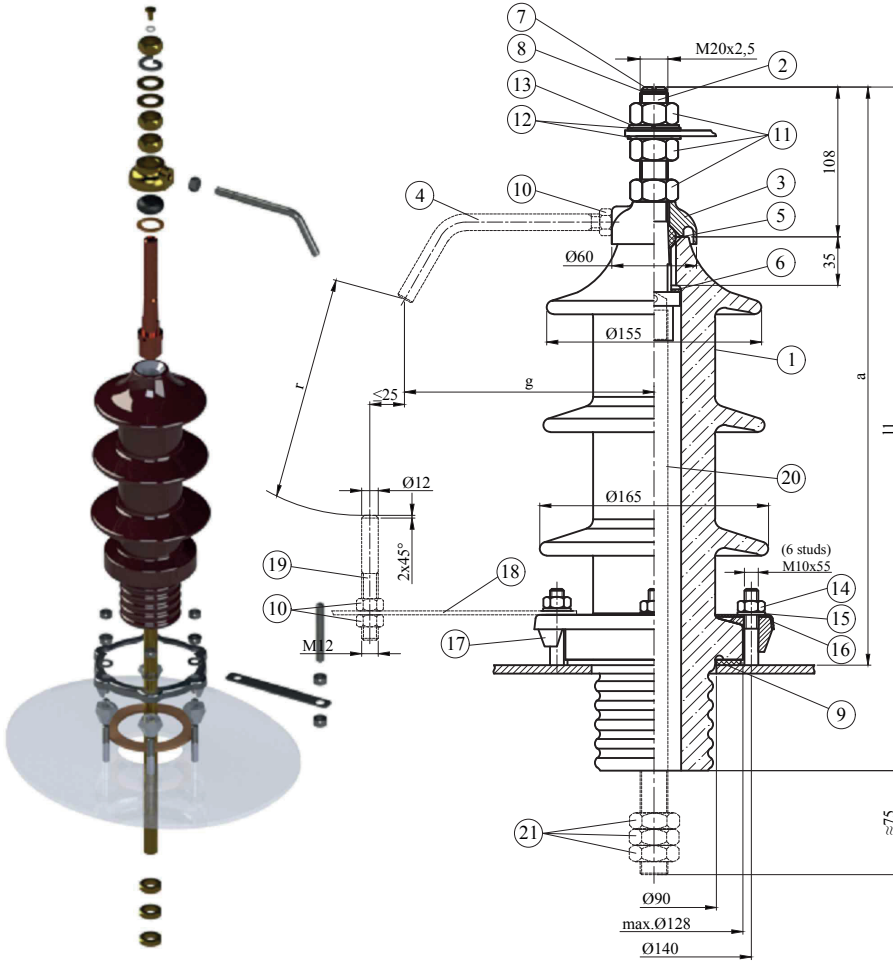




24 kV 630 A  
DIN 42532 Outdoor Transformer Bushing



Insulation Levels acc. to IEC 60137:2017

Item	Parameter	Value
1	Highest Voltage (kV)	24
2	Rated Current (A)	630
3	Lightning Impulse Withstand Voltage (BIL) (kV)	125
4	Power Frequency Withstand Voltage (kV)	dry 55 wet 50
5	Creepage Distance (mm)	440
6	Rated Thermal Short-time Current (2s) (kA)	11,14
7	Rated Dynamic Current (kA)	39,37
8	Minimum Cantilever Withstand Load (N)	1000

Type	Class		a	r	g	l1
	Outdoor (i)	Indoor (i)				
20 Nf 630	20N	-	417	155	180	493

POS.	PSC.	NAME OF THE MATERIAL	DESCRIPTION	
Optional	21	3	Brass Lock Nut	DIN 936
	20	1	Stem (Copper or Brass)	10 Nf DIN 42532
	19	1	Bottom Arcing Horn	10 Nf DIN 42532
	18	1	I Bracket	10-20 Nf DIN 42532
	10	3	Nuts	M12 DIN 934
4	1	Top Arcing Horn	"K2" DIN 42532	

17	6	Alu-Clamping	"E" DIN 42538
16	1	Fixing Ring	"B" DIN 42538
15	6	Washer	10,5 DIN 125
14	6	Nuts	M10 DIN 934
13	1	Spring Washer	DIN 127
12	2	Brass Washer	DIN 125-Ms
11	3	Brass Nuts	M20 DIN 934-Ms
9	1	Flange Gasket	"N" DIN 42532
8	1	Packing	"F" DIN 42532
7	1	Exhaust Screw	"T" DIN 42532
6	1	Internal Gasket	"O" DIN 42532
5	1	Sealing Ring Gasket	"J" DIN 42532
3	1	Brass Cap	"E" DIN 42532
2	1	Copper Bolt	"D" DIN 42532
1	1	Porcelain	20 Nf DIN 42532
POS.	PSC.	NAME OF THE MATERIAL	DESCRIPTION