

**Guaranteed Technical Particulars**

**Name of Manufacturer** : .....

**Name of material** : HT Porcelain Bushing for 25KVA to 100 KVA Transformer

**HT Porcelain Bushing**

Sl. No.	PARTICULARS	Required Values	offered values
1	Standards	IS 3347. (Part-III, Sec-I) and IS: 2099/73	
2	Electrical Characteristics of Insulators		
(a)	Nominal system voltage	11 KV	
(b)	Highest system voltage	12 KV	
(c)	Visible discharge voltage	12 KV	
(d)	Dry one minute power frequency withstand voltage	As per IS	
(e)	Wet one minute power frequency withstand voltage	As per IS	
3	Colour of Glaze	Brown/Dark Brown	
4	Dimensions	As per IS	
5	Creepage distance (min)	As per IS	
6	Minimum weight per unit (aprox)	2.8 – 3.2 Kg	
7	Tolerance in dimension, if any	As per relevant IS	