

## **TECHNICAL SPECIFICATION & GTP**

### **of HT Brass Bushing Rod**

#### **for 160 KVA to 1000 KVA**

#### **HT Brass Bushing Rod for 160 KVA to 1000 KVA Transformers**

HT Brass Bushing Rod, made of Brass, suitable for 160 KVA to 1000 KVA Transformers size – 11.8 mm dia, Length 135mm with suitable Brass Nuts, Brass cap with one nitrile Rubber oil seal and as per reverent IS 3347(Part-III/Sec 2) 1982 with latest amendment & as per enclosed G.T.P Drg  
Minimum weight of Brass 260 gm  
Tolerance in size +/- 1.5%, No negative Tolerance allowed in weight.

**Guaranteed Technical Particulars  
for Supply of H.T Brass Bushing Rod  
for 160 KVA to 1000 KVA Transformer  
as per IS 3347 PART -1/SEC 2/1979 (with its latest amendment if any )**

Sl.	Item	<b>H.T Brass Bushing Rod as pre IS IS 3347 PART -1/SEC 2/1979 with latest amendment.</b>
1	Rating	For 160 KVA to 1000 KVATransformer
2	Material	Brass
3	Total Length of Stem	135 mm
4	Dia Meter of Rod	11.8 mm
5	Brass Cap M-12	1 No.
6	Hex M-12 lock Nut (Brass)	03 Nos. ( Dia 19 mm)
7	Washer M6 (Brass)	1 No.
8	MS Hex Screw ( M-6)	01 No.
9	Neoprene Oil SealsM-12	01 No.
10	Weight of Stem with collar (Brass)	155 gm.
11	Weight of Cap (Brass)	70 gm.
12	Weight of Hex Nut and washer (Brass)	35 gm
13	Total Brass Weight	<b>260 gm.</b>
14	Tolerance	± 1.5% ( No Negative Tolerance in Brass weight)

#### **Note:-**

1. All specification and Testing should be as per relevant IS with latest amendment.
2. If facility of any acceptance test of above material is not available at firm's premises, then inspecting authority will send a sealed sample of the above material to NABL lab for such test and mentioned lot will be accepted only when it successfully pass in acceptance test. The cost of such test (s) shall be borne by the supplier firm.