

## TECHNICAL SPECIFICATION

### of L.T Brass Bushing Rod for 1000 KVA TF

L.T. Bushing Rod made of brass suitable for 1000 KVA distribution transformer as per IS: 3347 PART-1/ SEC-2/1979 (with its latest amendment if any) and as per G.T.P

### Guaranteed Technical Particulars for L.T Brass Bushing Rod for 1000 KVA Transformer as per IS: 3347 PART-1/ SEC-2/1979 (with its latest amendment if any)

<u>Sl no</u>	<u>Particulars</u>	<u>Required values</u>
1	Name of Item	L.T Brass Bushing Rod
2	Rating	For 1000 KVA Transformer
3	Material	Brass
4	Total Length of Stem	360 mm
5	Dia Meter of Rod	42 mm
6	Threaded	Both side 131 mm & 96 mm
7	Hex Nut M42(Brass)	04 Nos.(22.5mm)
	Hex Nut M-42(Brass)	01Nos.(32.5mm)
8	Sealing Washer M-42(Rubber)	01 No
9	Brass Collar Nut (Tickly)	01 No.
	Outer Dia	94 mm
	Thickness	28.5 mm
10	Brass Bush M-42	01 No.
	Outer Dia	71 mm
	Thickness	28 mm
	Bore	42 mm
11	Brass Washer M-42	01 No.
	Outer Dia	79 mm
	Thickness	9.5 mm
	Bore	43.5 mm
12	Total Weight	7425Gms
13	Tolerance	(+/- 0.5%) ( 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.