

## **TECHNICAL SPECIFICATION & GTP,**

### **“AL” LUG FOR USE IN REPAIRING OF DISTRIBUTION TRANSFORMER**

<b>Description of Material</b>				
<p>“AL” Lug suitable for use in repairing of Distribution Transformer of various capacities, confirming the relevant IS: 8309:1993 &amp; 5082:1998 with latest amendment.</p>				
<p><b><u>sizes</u></b></p> <ol style="list-style-type: none"><li>1. Aluminium Crimping Lug 50 Sq. mm</li><li>2. Aluminium Crimping Lug 70 Sq. mm</li><li>3. Aluminium Crimping Lug 120 Sq. mm</li></ol>				
<b><u>Technical Particulars</u></b>				
<b>Sl no</b>	<b>Particulars</b>	<b>Aluminium Crimping Lug 50 Sq. mm</b>	<b>Aluminium Crimping Lug 70 Sq. mm</b>	<b>Aluminium Crimping Lug 120 Sq. mm</b>
1	Length	54 mm	60 mm	73 mm
2	OD	12.8 mm	16 mm	19.6 mm
3	ID	9.3 mm	11.6 mm	15 mm
4	Hole Size	12.7 mm	12.7 mm	12.7 mm
5	Hole Portion Width	18.3 mm	22.6 mm	28.2 mm
6	General Tolerance in Size	±5%		

#### **Note:-**

1. All specification and Testing should be as per IS: 8309:1993 & 5082:1998
2. All the Acceptance Test should be carried out as per provision of IS: 8309:1993 & 5082:1998 with Latest Amendment.
3. 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.