

## **TECHNICAL SPECIFICATION FOR LT SINGLE PHASE THREE WIRE CROSS ARMS**

### **1. SCOPE:**

The specification provides for the manufacture, packing forwarding supply and delivery at destination stores (FADS) LT Single Phase Three Wire Cross Arms without Clamp made out of 50x50x6mm MS Anngle as per the drawing enclosed and painted with double coat of best quality red oxide paint.

### **2. STANDARDS:**

The LT Single Phase Three Wire Cross Arms without Clamp shall confirm in all respects to the Indian Standard IS-2062. All dimensions are in mm with tolerance as per IS 1852:1985,+5%,-3%..

### **3. PAINTING:**

All MS parts shall be painted with two coats of best quality red oxide paint. The Red oxide premier shall be of reputed make such as Asian/ Berger/ Narolac confirming the ISO/DIS 12944:1998.

### **4. SAMPLES:**

5 nos. samples shall be submitted after placing purchase order on the firm and got approved by the Chief General Manager (P&MM)/ EPDCL / Visakhapatnam before giving offer, otherwise the supplies will not be taken into stock at all the 5 District Stores.

**(TECHNICAL SPECIFICATION)**

**Technical Specification for the LT Single Phase Three Wire Cross Arms without Clamp**

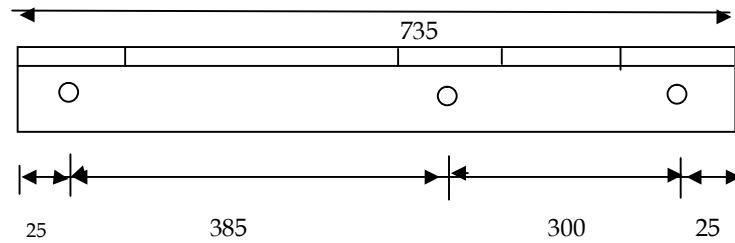
SECTION-V  
TECHNICAL SPECIFICATION

S.NO	MATERIAL	QTY
1	50X50X6 mm M.S. Angle (ISA)	3.88Kgs (Net)

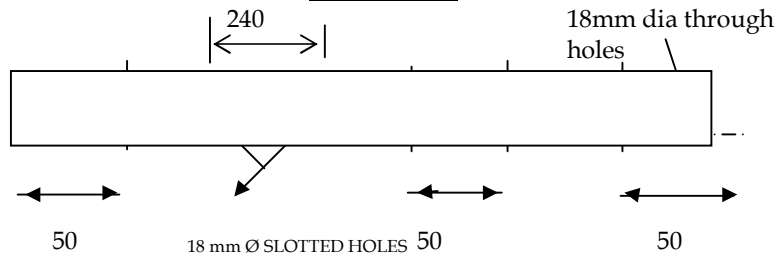
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L.T 1-Phase 3Wire Cross arm

Sketch:



ELEVATION



PLAN

- Note:** 1) All M.S. Parts are to be painted with two coats of best quality red oxide paint. The Red Oxide premier shall be reputed make such as Asian / Berger / Narolac confirming the ISO/DIS12944:1998.
- 2) All dimensions are in mm with tolerance as per IS 1852:1985, +5%, -3%.
- 3) Material shall confirm to IS 2062