

## **TECHNICAL SPECIFICATION FOR 11KV MS STAY SETS WITHOUT BASE PLATES**

### **1. SCOPE:**

The specification provides for the manufacture, packing forwarding supply and delivery at destination stores (FADS) 11kV M.S Stay sets without base plates from 75x40mm (ISMC) MS Channel as per the drawing enclosed and painted with double coat of best quality red oxide paint.

### **2. STANDARDS:**

The 11kV M.S Stay sets without base plates 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.

CORPORATE OFFICE::A.P.E.P.D.C.L

CORPORATE OFFICE::A.P.E.P.D.C.L

---

10 R

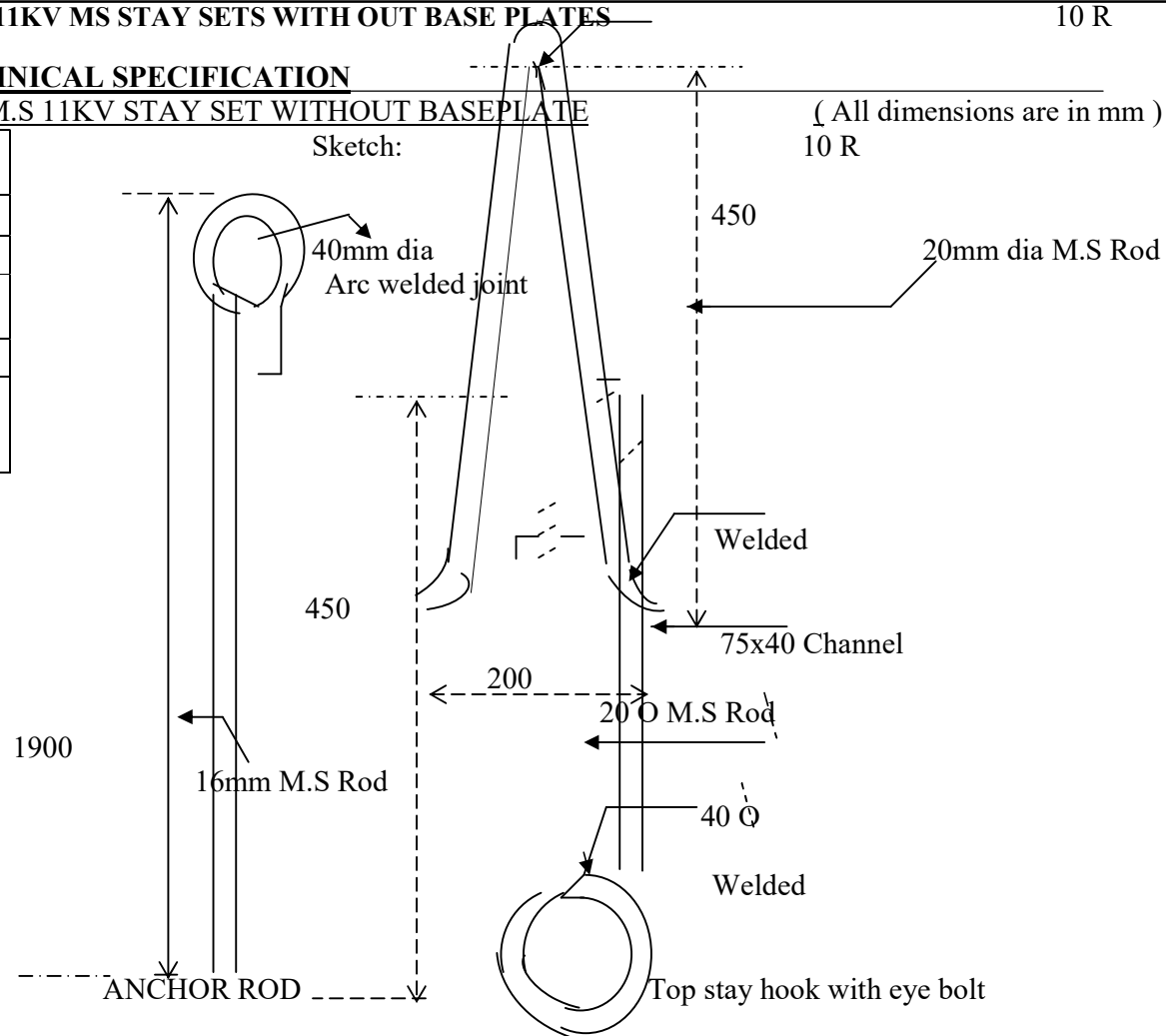
M.S 11KV STAY SET WITHOUT BASEPLATE

( All dimensions are in mm )

10 R

S.N O	Materials	Qty
1	16mm M.S.Rod	3.137 Kgs
2	20mm M.S.Rod	3.751 Kgs
3	75x40mm (ISMC) M.S.Channel	1.346 Kgs
4	20mm Hexagonal Nuts	2Nos
	<b>Net weight</b>	<b>8.234 kg. without nuts</b>

Sketch:



Note:- 1) All M.S.P arts are to 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. All Dimensions are in mm

2) All the Dimensions are in mm . The weight h tolerance as per IS 1852:1985 ,+5%,-3%. The net weight is excluding the weight of Nuts.

3) Material shall confirm to IS 2062.