

WESTERN ELECTRICITY SUPPLY COMPANY OF ORISSA  
**WESCO**

---

VOLUME- II

(Tender Specification: WESCO/CEO/020)  
GROUP-F

[Detail Scope of Supply]  
ANNEXURE

Date: 06.11.2007

**WESTERN ELECTRICITY SUPPLY COMPANY OF ORISSA**  
**WESCO**

---

**TENDER DOCUMENT FOR**  
**GROUP- F ITEMS**  
**SPECIFICATION FOR GROUP-F ITEMS**

<b>33 Kv. 'V' Crossarm</b>	<b>Quantity</b>
33 Kv 'V' Crossarm made out of 100 x 50 x 6 mm M.S Channel.	52 no.

<b>Back Clamp for 33 KV 'V' Crossarm</b>	<b>Quantity</b>
<b>Back clamp 33 KV 'V' Crossarm</b> made out of 50 mm x 8 mm M.S Flat with two coats of red-oxide primer suitable for 33 KV 'V' Crossarm Confirming to REC construction standard.	52 no.

<b>33 KV G.I Pin</b>	<b>Quantity</b>
33 Kv G.I Pin suitable for 80 & 100 sqmm. AAAC/ACSR conductors, Conforming to IS: 2486 (Part - 1)/1993, 2 <sup>nd</sup> Revision with its relevant latest amendments.	168 no.

N.B: For Crossarm Item, Rates for M.S & G.I may be quoted

VOLUME-II DSS	Specification : WESCO/CEO/020, 07-08
---------------	--------------------------------------

**WESTERN ELECTRICITY SUPPLY COMPANY OF ORISSA**  
**WESCO**

---

<b>LT Distribution Box with Kit Kat Fuse (6 way)</b>	<b>Quantity</b>
Service connection Distribution boxes with 32 Amp. Kit-Kat Fuse. <b>6 way</b> (330 x 310 x 120)mm with 1.6 mm thick M.S Sheet duely acid treated. The 32 Amp. Kitkats will be spaciouly arranged inside the box strictly as per the Drawing. Cable entry to be given from bottom with well-sized glands so that possible water entry is prevented. High class painting to be done. Steel materials & other parts used in the box shall be conforming to the relevant & uptodate IS Specification.	<b>46 nos.</b>

<b>LT Distribution Box with Kit Kat Fuse (8 way)</b>	<b>Quantity</b>
Service connection Distribution boxes with 32 Amp. Kit-Kat Fuse. <b>8 way</b> (460 x 310 x 120) mm with 1.6 mm thick M.S Sheet duely acid treated. The 32 Amp. Kitkats will be spaciouly arranged inside the box strictly as per the Drawing. Cable entry to be given from bottom with well-sized glands so that possible water entry is prevented. High class painting to be done. Steel materials & other parts used in the box shall be conforming to the relevant & up todote IS Specification.	<b>46 nos.</b>