

Section -II

GENERAL TERMS AND CONDITIONS

1. **Validity:** Tenderers are requested to keep the validity of their offer for a period of 03 months from the date of opening of tender.
2. **Scope of Contract:** This specification covers Supply of Aluminum cable tray and accessories as per the technical requirement as per section-III. The scope of the contract shall be to deliver the materials on Rail/Road transport and install at the destination sites of Grid Sub-station, Choudwar.
3. **Price:** The price quoted by tenderer should be firm, F.O.R. destination inclusive of freight. Insurance, Packing, Forwarding charges inclusive discount, if any.
4. **Taxes:** GST, if any shall be mentioned extra.
5. **Terms of Payment:** 100% payment with taxes etc shall be made within 45 days after receipt of materials in full and in good condition & verification thereof by the consignee.
6. **Delivery:** The materials in full quantity shall be delivered within 15 days of receipt of purchase order, failing which purchase order shall be liable for cancellation with forfeiture of Earnest money/ Security Deposit.
7. **Penalty:** If the supplier shall fail to deliver the materials within the delivery period as stipulated under clause No. 6(Section-II) of this Tender document or any extension granted there to, the purchaser shall recover from the supplier penalty for a sum of half percent (i.e. 0.5 %) of the contract price for each calendar week or part thereof of delay. However the total amount of penalty shall not exceed 5% (five percent) of the contract/ undelivered items price.
8. **Extension of time:** If the delivery of materials is delayed due to reason beyond the control of supplier, the supplier shall without delay give notice the proper justification. The purchaser on receipt of such notice may agree to extend the contract delivery date if reasonable but without prejudice to other terms and conditions of this contract.
9. **Security Deposit:** The tenderers whose offer qualifies for acceptance will be awarded Work Order and the contractor shall have to deposit Security-cum-performance guarantee equal to 10% (Ten percent) of contract value in shape of Cash / Bank Draft in favour of **Dy. General Manager, EHT(O&M) Division, Choudwar**. The Security deposit will be released after two months of completion of the guarantee period subject to fulfillment of guarantee stated under clause-10 on a receipt of application for this purpose. No interest shall be paid to the supplier towards the security deposit so deposited by the supplier.
10. **Guarantee:** The materials covered under this contract should be guaranteed for a period of 18 months from the date of delivery or for 12 months of use whichever is earlier towards satisfactory service and any defect noticed during this period should be rectified / replaced by the firm free of cost as per specification, provided such defects are due to fault in composition, bad workmanship or bad materials used. The replaced materials should also have similar guarantee. In the event of any breach on default in all or any condition of purchase order Security Deposit will be forfeited.
11. **Insurance:** Insurance of materials is to be done by the supplier at their own cost. The responsibility of delivery of the materials at destination in good condition rests with the supplier. Any claim with the insurance company Railway authority/ Road transport authorities arises due to loss or damage in transits has to be settled by the supplier. The supplier shall undertake free replacement of materials damage or lost which will be reported by the consignee within 30 Days of the receipt of the materials at destination without waiting for the settlement of the claims with the carriers.

12. **Despatch Instruction & Consignee:** The AGM, Grid S/S Choudwar is the consignee & verifying officer for the contract.

13. **Paying Officer:** The DGM, EHT (O&M) Division, Choudwar is the paying officer for this contract.

14. **Submission of GST Registration Certificate & PAN:-** Clear attested Xerox copies of PAN No. & valid GST Registration Certificate valid on the date of opening of tender should be submitted along with the tender.

15. **Guarantee Certificate :-** Guarantee certificate of the manufacturer may be submitted at the time of supply.

16. **SUBMISSION OF SAMPLE:** The bidders are requested to submit the sample of cable trays along with the tender on or before the opening of the tender scheduled date & time. The samples of all bidders shall be scrutinized by a sample scrutiny committee to be constituted by the purchaser. If required, the bidder or their authorized representatives should remain present during scrutiny of samples. The bidders, whose samples are approved by the committee, shall be considered for opening of the tender for financial bid. In no case, the bidders shall be allowed for change of sample.

17. **Jurisdiction of Court:** Dispute if any, arising against the supply order issued to the supplier shall be filed by either party in any court of law to which the jurisdiction of Odisha High Court extends.

The Authority reserves the right to reject the notice/ award the contract among any responsive bidders against this tender or without assigning any reason thereof. All other terms and conditions will be governed by OPTCL as per Rules.


Deputy General Manager (Elect.)
EHT (O & M) Division
Choudwar
Deputy General Manager (Elect.)
E.H.T. (O & M) Division,
Choudwar.

(SECTION- I11)

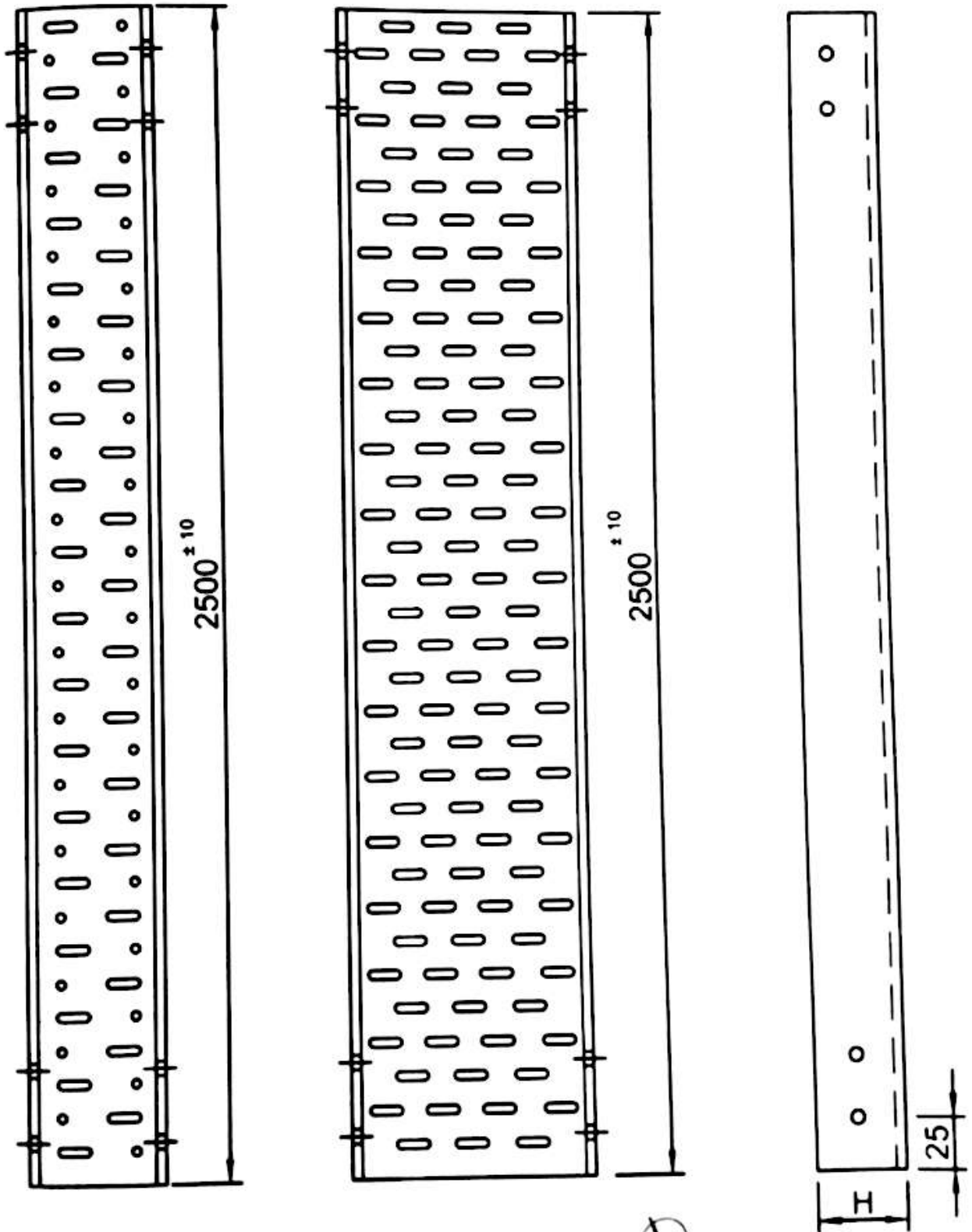
TECHNICAL SPECIFICATION FOR PERFORATED CABLE TRAY WITH REQUIRED ACCESSORIES MADE UP OF POWDER COATED ALUMINIUM / ALUMINIUM ALLOY SHEET

1. **Material** : Aluminium / Aluminium Alloys 19000 tempering H2 material
2. **Perforated Cable Tray**
Sizes: 300mm (Width) x 50mm (height of both side) x 3mm (Thickness)
150mm (Width) x 50mm (height of both side) x 3mm (Thickness)
Standard length of Cable Tray: 2500 ($\pm 5\%$) MM
3. **Cable Tray Coupler (Plate Type) with four holes and four slots for fastening.**
Size: 50mm (Width) x 220mm (Length) x 3mm (Thickness)
4. **Perforated type 90° Horizontal Tee Section**
Size: 450mm (Width) x 50mm (Height) x 3mm (Thickness)
5. **Surface Finish:** Well fabricated with good quality dry type black color powder coating. The perforations and the ends of the cable trays and including accessories should not have any burrs and ragged edges and be of smooth surface finish.
6. **IS Standards:**
 - a) The cable tray including bends and tees should conform to **IS 737: 1986** for wrought aluminium and aluminium alloy sheet and strip for general engineering purposes and
 - b) The Nuts and bolts along with the washers should conform to **IS 1363:1967** (Specification for Hex bolts), **IS 1367: 1961** (Specification of fasteners) and **IS 2629: 1985** (Recommended Practice of Hot-Dip Galvanizing of Iron and Steel)

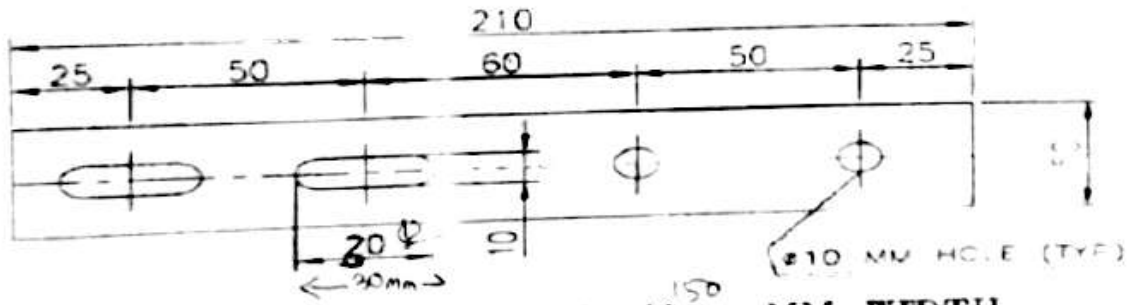
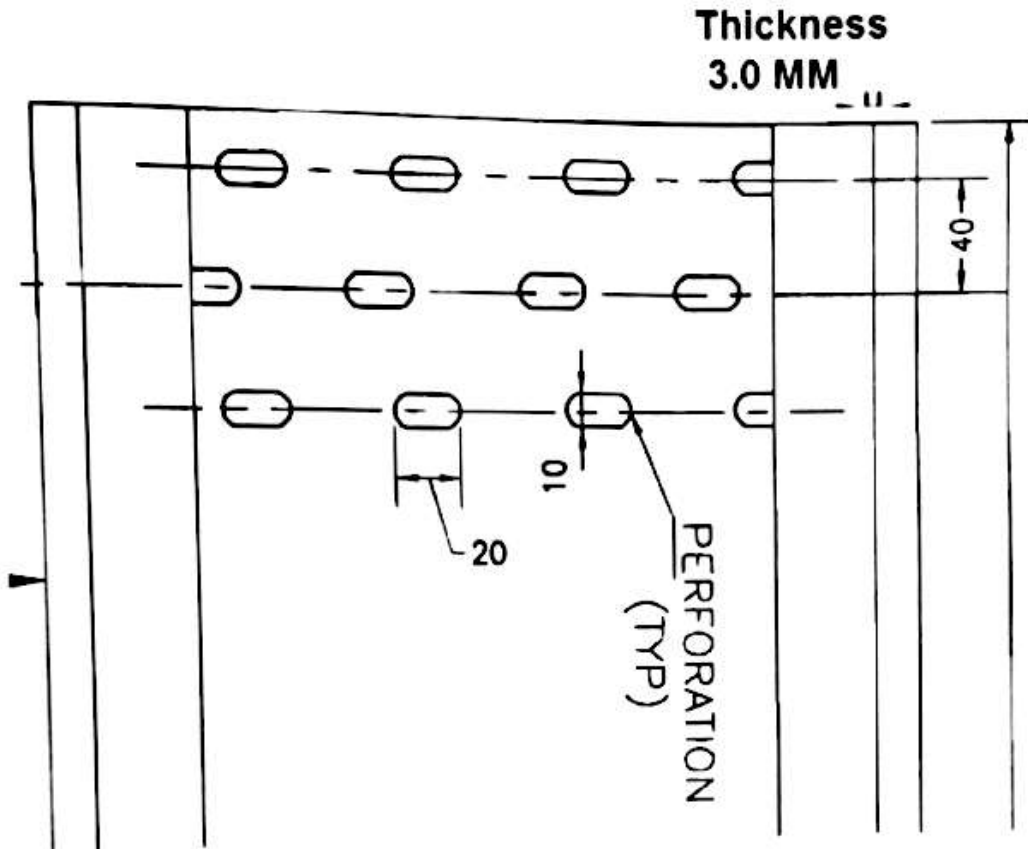

DEPUTY GENERAL MANAGER
EHT (O&M), DIVISION, CHOUDWAR

Dy. General Manager (Elect)
E.H.T. (O & M) Division,
Choudwar.

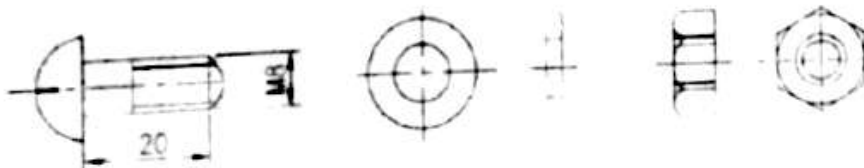
RELATED DIAGRAMS FOR PERFORATED CABLE TRAYS AND OTHER ACCESSORIES (ALL DIMENSIONS ARE IN MM)



Dy. General Manager (Elect.),
E.H.T. (O & M) Division,
Choudwar.



COUPLER PLATE FOR 300/250 MM WIDTH



**Stainless Steel
ELECTRO GALVANIZED BOLT, WASHER & NUT FOR SIDE COUPLER PLATE**


Dy. General Manager (Elect.)
P.H.T. (O & M) Division,
Choudwar