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GOVERNMENT OF INDIA
BHABHA ATOMIC RESEARCH CENTRE
Electronic & Instrumentation Group
Control Instrumentation Division

Ref: CnID/CPB/BKK/ 2022/ P33747

Date: 08/03/2022

**Sub: Minor Fabrication - Invitation of Quotation.
Supply and Installation of Chain Pulley Block**

Dear Sir,

1. Quotations are invited for the minor fabrication job: Supply & Installation of 1.0T chain pulley block with 15mts lift & hanging arrangement trolley type manual.
2. Bidder shall quote for the above job components as per the enclosed Annexure –I, II.
3. Taxes, Excise Duties, other charges, if any, shall be quoted separately.
4. The quotation must reach Head, CnID, BARC by **25th March, 2022**.and must be sent in a sealed envelope superscripted with the **reference number & the due date given above**.
5. The address on the envelope should read:
Head, CnID
RcnD Building,Trombay
Mumbai-40008
6. Head,CnID, BARC reserves the right to accept / reject any or all quotations without assigning any reason.
7. Incomplete offer / offer received after the due date shall not be considered.
8. Quotations should be preferably neatly typed and corrections are not acceptable.
9. Quotation received in computer-generated form shall not be acceptable. Quotation must be submitted in printed letterhead, mentioning clearly ST/VAT registrations No., PAN No. Service Tax Registration No. Submission of challan and Invoice shall also comply the same, in case, work order is placed.
10. Bidder may contact to Indenter before bidding, **Contact no -022-25591891**

(Head, CnID)

Annexure I

Scope of work: This job includes Supply & Installation of 1.0T chain pulley block with 15mts lift & hanging arrangement trolley type manual.

Work Includes

- i) Of Erection of CPB/Trolley at site
- ii) Of load testing of 1ton CPB/Trolley annually.

(B) Work quality

All work shall be done with good workman ship. Time to time our supervisor/engineer will witness the working and procedures.

(C) Work period

After the supply of firm work order, the work shall be completed in 02 month.

(D) General Specifications

1.0 Quality surveillance, inspection

1.1 All work covered by the specification shall be subject to quality surveillance / inspection by the purchase or his authorized Representative. No Insurance policy is required for the free issue material as the job is done in house.

2.0 Sub-Contract

2.1 The fabricator shall not sub-contract any or all the work without written consent from the purchaser. The fabricator shall be responsible to the purchaser for all work the sub-contractor of the fabricator, if allowed by the purchaser.

3.0 Payment

3.1 Payment will be made only after satisfactory completion of work and against submission of original bill in triplicate and advance stamped receipt.

4.0 Tax

4.1 Income Tax of 2% on the bill amount and surcharge as applicable shall be deducted in payment.

5.0 Confidentiality

5.1 No party shall disclose any information to any third party concerning the matters under this contract generally. In particular, any information identified as "**Proprietary**" in nature by disclosing party shall be kept strictly confidential by the receiving party and shall not be disclosed to any third party without the prior written consent of the original disclosing party. This clause shall apply to sub-contractors, consultants, advisors or the employees engaged by a party with equal force.

5.2 "Restricted information" categories under section 18 of the Atomic Energy Act, 1962 and "Official Secrets" under Section 5 of the Official Secrets Act, 1923:-

Any contravention of the above mentioned provisions by any contractor, sub-contractor, consultant, advisor or the employees of the contractor will invite penal consequences under the aforesaid legislation.

5.3 Publication against use of BARC's name without permission for publicity purpose:-

The contractor or sub-contractor, consultant, advisor or the employees engaged by the contractor shall not use BARC's name for any publicity purpose through any public media like Press, Radio, T.V. or Internet without the prior written approval of BARC.

(E) Technical Specification: As per annexure-II

(Head, CnID)

Annexure II

Chain Pulley Blocks

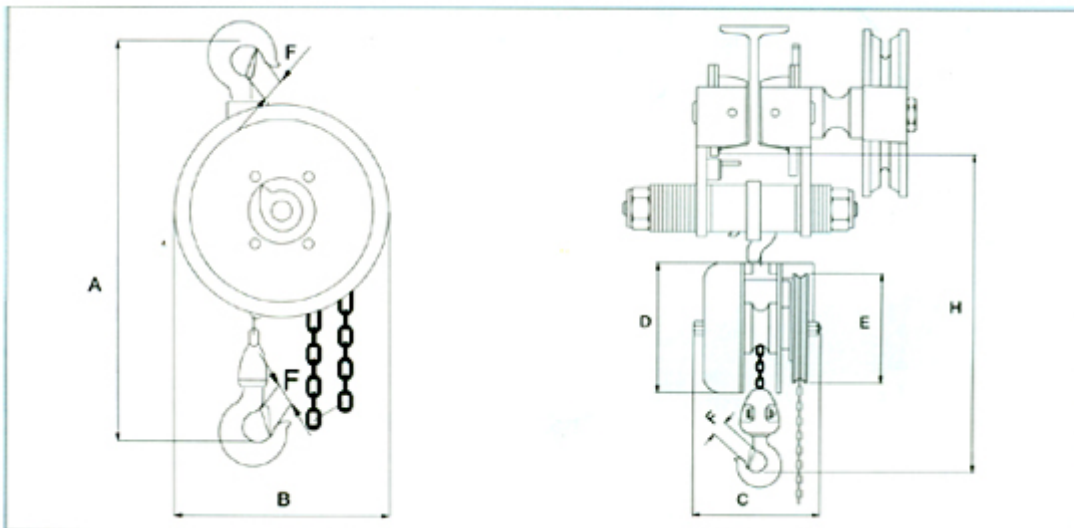


Triple Super Gear Chain Pulley Block Model P

[Specifications / Dimensions \(mm\)](#)

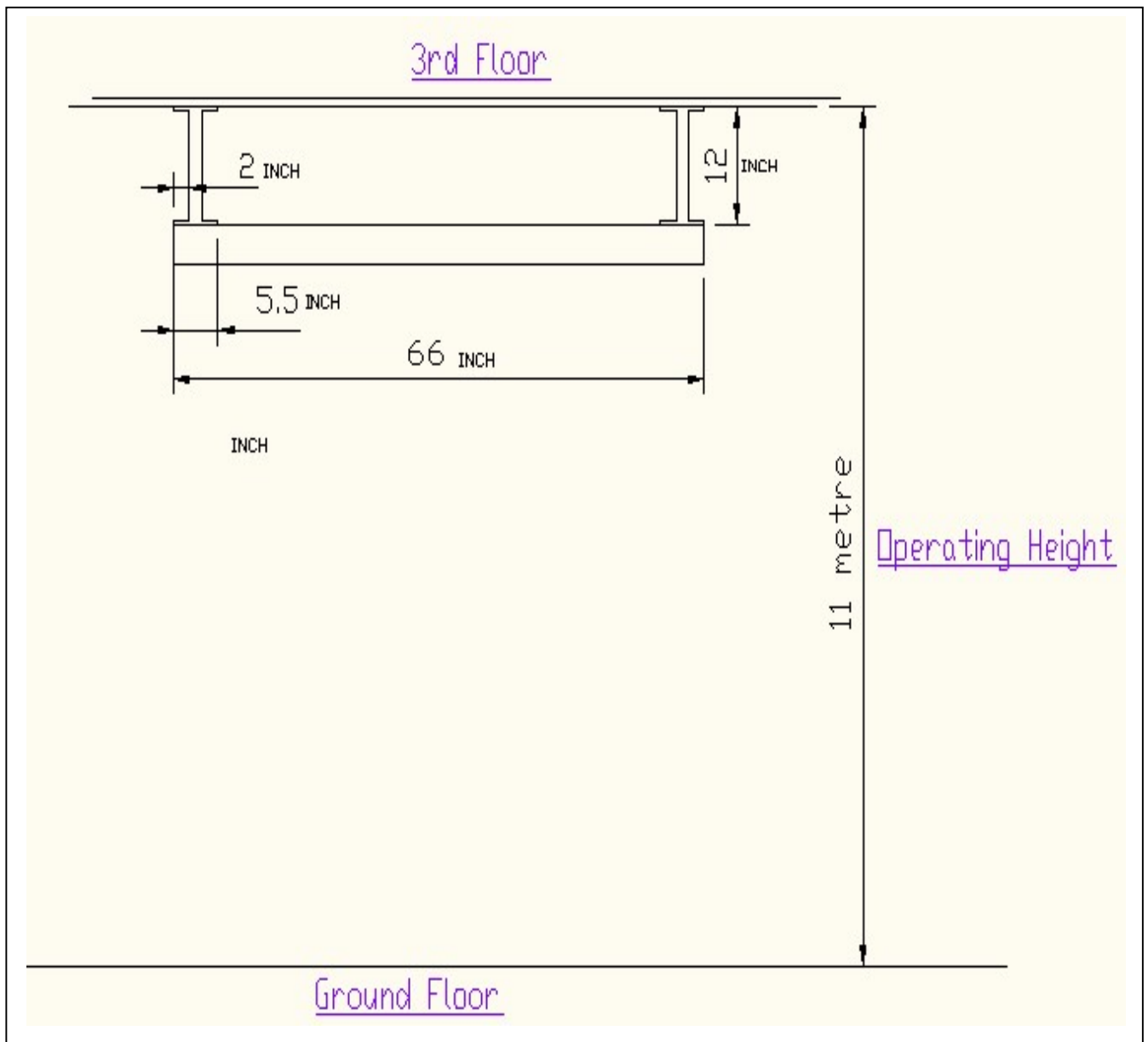
Capacity MT	A	B	C	D	E	F	H	Mono blocks (not shown) H	Thrust bearing in bottom block H
0.5 T	460	210	180	210	195	31	550	500	580
1 T	460	210	180	210	195	31	550	500	580
2 T	560	240	180	210	195	37	665	620	760
3 T	625	240	200	210	195	42	759	635	825
5 T	810	320	225	275	270	51	885	780	1010
7.5 T	910	455	225	275	270	75	1017	952	1135
10 T	990	515	225	275	270	75	1120	1025	1240

All dimensions in mm. Data tolerance $\pm 10\%$



Capacity	MT	0.5	1	2	3	5	7.5	10
No. of falls		1	1	2	2	2	3	4
Running pull on hand chain	Kgs.	13	26	28	43	49	50	61
Weight at 3 metre lift (approx.)	Kgs.	21	21	30	35	60	88	126
Extra weight per additional metre lift (approx.)	Kgs.	2.9	2.9	4.3	4.3	5.2	7.0	14.4

Location Layout for Chain Pulley Block-1



Location Layout for Chain Pulley Block-2

