



HINDUSTAN URVARAK & RASAYAN LIMITED

BARAUNI UNIT

(A JOINT VENTURE OF CIL, NTPC, IOCL, FCIL & HFCL)

- 15.7. Wherever applicable, the bidder must submit Security deposit and Contract agreement copy within stipulated time as mentioned in tender documents. The formats of the same are mentioned in the FORMS or in the Last section of the tender document as annexures.
- 15.8. PACKING: All material should come with proper packing with an anti-rust protective layer over it. All parts should have a clear, visible identification mark (IM) of the supplier / manufacturer that has to be given on the material and it has to be encircled. All parts should have material description with part number, mode number & quantity over the packing.
- 15.9. Inspection: Goods supplied will be accepted only after our inspection on arrival at HURL Barauni Store.
- 15.10. INTERCHANGEABILITY CERTIFICATE: All material supplied under this PO have to be interchangeable with the existing component/parts. if it fails to be replaced with a new one/ unable to perform its desired functions. Vendor to replace the spare item with suitable item & all cost involved in this is in vendor scope. An interchangeability certificate has to be accompanied with materials/spares supplied.
- 15.11. Store contact details:
 - 15.11.1. Mr. Chandan Kr. Singh, JSA-II – C&M- Stores, chandankumarsingh@hurl.net.in, Ph: 7903336415, Mr. Rakesh Kumar Tiwari, Manager (Stores – C&M), rakesh.tiwari@hurl.net.in, Ph : +91-9431725439
- 15.12. Any delays caused by non-compliance with the above instructions may result in delayed payment, and HURL shall not be responsible for such instances.
Note: HURL's total sales turnover has exceeded Rs. 10 crores during the FY 2023-24. Consequently, we now qualify as a buyer under section 194Q of the Income Tax Act, and it is mandatory for us to deduct tax at a rate of 0.1% on the purchase of any goods with a value exceeding fifty lacs in the financial year or the aggregate of such value. Therefore, we kindly request all our suppliers or contractors to discontinue the collection of tax (TCS) on all sales invoices. HURL will deduct tax at a rate of 0.1% TDS under section 194Q of the Income Tax Act.

~~16. **Deviation:** The HURL reserves the right to increase or decrease the quantity to be ordered up to 25 percent of the bid quantity at the time of placement of the contract. The HURL also reserves the right to increase or decrease the ordered quantity by up to 25% of the contracted quantity during the currency of the contract at the contracted rates. Bidders are bound to accept the orders accordingly.~~

17. Payment Terms:

The Owner shall pay to the Contractor all the admissible payments for the actual delivered quantity within thirty (30) days after certification of the Engineer-in-Charge on receipt of material at the HURL Barauni site.

18. Detailed Scope of Work:

- 18.1. The Vendor is to submit a Guarantee Certificate against manufacturing defects and bad workmanship, which shall be valid for a period of 12 months from the date of installation or 18 months from the date of supply, whichever is earlier.
- 18.2. Vendor should submit Material Test certificate for chemical composition and physical properties from Govt./NABL approved lab.
- 18.3. The complete assembly should be strictly as per drawing and should be supplied in assembled condition only as a complete set.
- 18.4. Item supplied should be properly packed in order to avoid damage during transit and handling of the material.
- 18.5. Vendor to ensure proper tagging of the item with a clear mention to HURL Material code for proper identification of material at site.



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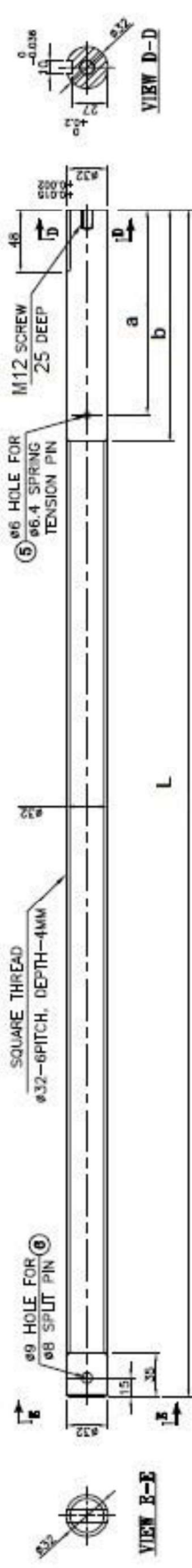
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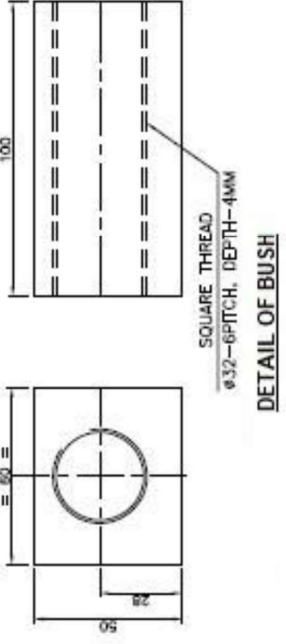
18.6. The Bidder is required to supply the following items:

S. No.	Material Code	Description	UoM	Qty. Required
1	M6824050043	Screw take up assembly for Screw 910mm long as per Drg. HURL/B/UPH/CONV/007 Item Sr. No. 2. All items are to be supplied as per the BOM of the drawing.	Set	8
2	M6824050044	Screw take up assembly for Screw 1210mm long as per Drg. HURL/B/UPH/CONV/007 Item Sr. No. 3. All items are to be supplied as per the BOM of the drawing.	Set	20
3	M6824050045	Screw take up assembly for Screw 1405mm long as per Drg. HURL/B/UPH/CONV/007 Item Sr. No. 4. All items are to be supplied as per the BOM of the drawing.	Set	8
4	M6824050046	Screw take up assembly for Screw 1920mm long as per Drg. HURL/B/UPH/CONV/007 Item Sr. No. 5. All items are to be supplied as per the BOM of the drawing.	Set	2
5	M6824050050	Screw take up assembly for Screw 880mm long as per Drg. HURL/B/UPH/CONV/007 Item Sr. No. 1. All items are to be supplied as per the BOM of the drawing.	Set	40
6	M6824050051	Screw take up assembly for Screw 2700mm long as per Drg. HURL/B/UPH/CONV/007 Item Sr. No. 6. All items are to be supplied as per the BOM of the drawing.	Set	30

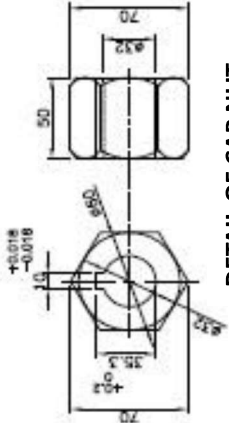
18.7. Drawing:



DETAIL OF SCREW SHAFT



DETAIL OF CAP NUT



S.No.	L1	a	b
1	880	158	178
2	910	158	178
3	1210	148	168
4	1405	148	168
5	1920	168	148
6	2700	168	148

Note:

- 1.) All dimensions are in mm.
- 2.) All sharp edges should be finished and rounded.
- 3.) Surface finish and un-specified tolerances as per IS 2102
- 4.) Bush and screw shaft are mating component.

S.No.	Description	MOC	Quantity
1	Screw shaft	C-45	01
2	Cap Nut	SS 410	01
3	Bush	SS 410	01
4	Spring Tension Pin Dia 6.4 mm	SS 304	01
5	Split Pin Dia 8 mm	SS 304	01
6	M 12 Hex. Head bolt with plain and spring washer	Gr. 12.9	01
7	Plain washer 50mm (OD) X 14mm (ID) X 5mm thk.	IS 2062	01

Screw take up shaft assembly for conveyors

DRG. No. **HURL/B/UPH/CNV/007**