

THE WEST BENGAL POWER DEVELOPMENT CORPORATION. LTD.



(A Govt. of West Bengal Enterprise)
OFFICE OF THE GENERAL MANAGER
SANTALDIH THERMAL POWER STATION
P.O. - SANTALDIH THERMAL PLANT,
DIST. - PURULIA - 723 146.
Fax No. 03251 – 260 217 / Tel No. 03251 – 260 218.

((Tender Notice for Website))

Tender Ref. No. **STPS/M&C/Tend-adv/HT Fasteners/535/T&A/14-15/116**
Date: **26/03/15**

Description of the Work: Supply & Delivery of HT Fasteners with Washer (Make: Unbrako/TVS) for T&A dept, Santaldih.T.P.S.

[As per Annexure-(Item list) enclosed]

INFORMATION TO BIDDERS: This is a Three Part bidding system containing **Earnest Money (Part-I), Qualifying Requirement (Part-II), and Price Bid (Part-III)**. The same will be received and evaluated by the WBPDC, STPS from Technical and Financial point of view to make the selection in the best interest of the WBPDC, STPS for the complete work covered under the tender document.

1) **Earnest Money:** The Earnest Money is **Rs. 15,000/- (Rupees Fifteen thousand only)**. The earnest money shall be deposited along with tender papers in the form of Bank Draft / Pay Order issued by any reputed Banks (preferably Nationalized Banks) from India in favour of **"THE WEST BENGAL POWER DEVELOPMENT CORPORATION LIMITED"** payable at **UBI Santaldih , SBI Purulia Branch**.

2) **Estimated Cost :** **Rs. 6, 55,342/-** (Rs Six Lac Fifty Five Thousand Three Hundred Forty Two only) [Approx]

3) **Cost of Tender Paper :** **Rs. 200/-** (Rupees Two Hundred only).

4) **Qualifying Requirement:**

i. The bidder should be a **Manufacturer / Authorized dealer/ supplier of Unbrako or TVS**.

ii. **Minimum eligibility criteria of the bidder:** The bidder should have executed purchase order(s) for " HT Fasteners with washer make Unbrako/TVS " , directly under PSU/ Govt. department/ Reputed Organization during last seven years having following PO values of :-

a) **Single order of value not less than Rs 5,24,274.00/-**

OR

b) **Two orders each of value not less than Rs 3,27,671.00/-**

OR

c) **Three orders each of value not less than Rs 2,62,137.00/-**

iii. The average annual turnover of the bidder during the last three year ending 31st march of the previous financial year should be atleast 30% of the estimated cost.

iv. All the documents as stated below are to be submitted in a sealed envelope otherwise the tender will be treated as invalid. Self attested photocopies of the following documents must be submitted along with the offer:-

a) Supporting documents regarding eligibility criteria e.g. Purchase Orders etc.

b) PAN Card

c) CST/VAT Registration Certificate

d) Trade License

e) P&L account /Audited Balance Sheet of last three years.

» If any complaint / unsatisfactory report against the vendor found, the same offer may be cancelled without informing the party.

a) The WBPDC reserves the right to cancel / accept the tender in absence of the documents at their discretion in case competent authority deems it.

- b) Legible photocopies of all documents are to be submitted with counter signed by tenderer. Original copies of documents are to be produced on demand.

5) Sale of Tender Paper: From **02.04.2015 to 13.04.2015** on all working days up to 14=30 Hour (except holiday and Saturday). Sale of tender paper to the applicant will not qualify them automatically in Techno-Commercial bid. Tender paper will be sold to each of the applicants.

Tenders Documents can be obtained from Sr. Manager (M&C), STPS or his authorized representative against written application on any working day, except Saturday & Holiday between 11=00 Hrs. and 14=30 Hrs after depositing cost of tender documents at cash counter, S.T.P.S. by cash only.

6) Last date of Submission of Complete Tenders and opening of Part - I & II of the Bids:

Last date of submission: **24.04.2015** up to **3.00 P.M.**

Opening of Part – I & II Bids: **24.04.2015** after **3.15 P.M.**

7) Opening of Tender:

- 1) The tenders shall be opened in presence of representative of the prospective bidders, if available, at the time and date set for opening of tender as specified hereunder or in case any extension has been given there to on the extended tender opening date and time notified to all the prospective bidders who have purchased the tender documents. The Prospective bidder's authorized representative (up to two persons) may attend the opening.
- 2) The due date and time of opening of E.M.D. & Qualification of bidder is after 3.15 P.M. on **24.04.2015**. After opening the main cover, the envelope containing EMD (Part-I) shall be opened first and if EMD of requisite amount in proper mode is found only then Qualifying Requirement (QR) (Part-II) shall be opened.
- 3) Price Bid (Part-III) of tender of those prospective bidders who will satisfy qualifying requirements and who will accept technical and commercial terms & conditions of this tender shall be opened subsequently **on the same date or at a later date.** The due date & time of opening of price bid will be duly intimated.

8) Evaluation of Tender:

- 1) Issuance of tender documents will not mean that such tenderers are automatically considered qualified for the entire tender process.
- 2) The WBPDCCL reserves the right to itself to accept any tender or reject any or all tenders or cancel / withdraw the invitation for tender without assigning any reason for such decision. Such decision by the WBPDCCL shall not be subject to question by any prospective bidders and the WBPDCCL shall bear no liability consequent upon such decision and the prospective bidders shall have no claim in this regard against the WBPDCCL.
- 3) Evaluation by the WBPDCCL shall be based on the information and documentary evidence submitted by the prospective bidders in response to the tender documents. The requirements as stipulated in the tender notice and documents are the minimum and the WBPDCCL has the right to request for additional information. The WBPDCCL reserves its right to reject any tender, if in the opinion of the WBPDCCL the qualification data / documentary evidence submitted by the prospective bidders are incomplete or prospective bidders is found not qualified to satisfactorily perform the work. The WBPDCCL reserve the right to reject any tender if the prospective bidders is found to be disqualified by giving incorrect and / or false information.
- 4) The WBPDCCL does not bind itself to accept the lowest tender and also reserves the right to split the work amongst more than one prospective bidder and also reserves the right to reject any or all tender or cancel the tender without assigning any reason whatsoever.
- 5) Notwithstanding, anything stated above or elsewhere, the WBPDCCL reserves the right to asses the capability and capacity of the prospective bidders, should the circumstances warrant such assessment in the overall interest of the WBPDCCL.

(S. Maity)
GENERAL MANAGER
SANTALDIH THERMAL POWER STATION

Encl: Annexure- (Item List)

Annexure- ITEM LIST

Line	Item	Description	Quantity	Order Unit
1	10F022189	Bolt with Nut, HT Hex Head Bolts along with Nut and Washer, Size: M36x150, Grade-10.9 as per IS:1367, Part Thread	20	NO
2	10F027944	HT Hex Head Bolts, Size: M36x120, Grade-12.9 As Per IS:1367, Full Thread N.B.: Part Thread allowed.	20	NO
3	10F022394	Screw, Socket Head Cap Screw, Size: M36x150, Grade-10.9 as per IS:1367	25	NO
4	10F022393	Screw, Socket Head Cap Screw, Size: M36x120, Grade-10.9 as per IS:1367	25	NO
5	10F022185	Bolt with Nut, HT Hex Head Bolts along with Nut and Washer, Size: M30x150, Grade-10.9 as per IS:1367, Part Thread	30	NO
6	10F022184	Bolt with Nut, HT Hex Head Bolts along with Nut and Washer, Size: M30x120, Grade-10.9 as per IS:1367, Part Thread	20	NO
7	10F022388	Screw, Socket Head Cap Screw, Size: M30x120, Grade-10.9 as per IS:1367	50	NO
8	10F022218	Bolt with Nut, HT Hex Head Bolts along with Nut and Washer, Size: M27x90, Grade-10.9 as per IS:1367, Full Thread	10	NO
9	10F022396	Screw, Socket Head Cap Screw, Size: M27x90, Grade-10.9 as per IS:1367	10	NO
10	10F022174	Bolt with Nut, HT Hex Head Bolts along with Nut and Washer, Size: M24x100, Grade-10.9 as per IS:1367, Part Thread	50	NO
11	10F022380	Screw, Socket Head Cap Screw, Size: M24x80, Grade-10.9 as per IS:1367	20	NO
12	10F022379	Screw, Socket Head Cap Screw, Size: M24x70, Grade-10.9 as per IS:1367	10	NO
13	10F022383	Screw, Socket Head Cap Screw, Size: M24x160, Grade-10.9 as per IS:1367	10	NO
14	10F022381	Screw, Socket Head Cap Screw, Size: M24x100, Grade-10.9 as per IS:1367	10	NO
15	10F022167	Bolt with Nut, HT Hex Head Bolts along with Nut and Washer, Size: M20x120, Grade-10.9 as per IS:1367, Part Thread	50	NO
16	10F022205	Bolt with Nut, HT Hex Head Bolts along with Nut and Washer, Size: M20x80, Grade-10.9 as per IS:1367, Full Thread	50	NO
17	10F022204	Bolt with Nut, HT Hex Head Bolts along with Nut and Washer, Size: M20x60, Grade-10.9 as per IS:1367, Full Thread	50	NO
18	10F022375	Screw, Socket Head Cap Screw, Size: M20x60, Grade-10.9 as per IS:1367	100	NO
19	10F022376	Screw, Socket Head Cap Screw, Size: M20x80, Grade-10.9 as per IS:1367	100	NO
20	10F022372	Screw, Socket Head Cap Screw, Size: M20x100, Grade-10.9 as per IS:1367	100	NO
21	10F022195	Bolt with Nut, HT Hex Head Bolts along with Nut and Washer, Size: M16x50, Grade-10.9 as per IS:1367, Full Thread	100	NO
22	10F022370	Screw, Socket Head Cap Screw, Size: M16x80, Grade-10.9 as per IS:1367	100	NO

23	10F022460	Bolt, Socket Head , Size: M16x50, Grade-10.9 as per IS:1367	100	NO
24	10F022369	Screw, Socket Head Cap Screw, Size: M16x60, Grade-10.9 as per IS:1367	50	NO
25	10F022497	Socket Head HT Bolt, Size: M16x110, Grade-10.9 as per IS:1367	100	NO
26	10F022161	Bolt with Nut, HT Hex Head Bolts along with Nut and Washer, Size: M18x70, Grade-10.9 as per IS:1367, Part Thread N.B.: without Nut & Washer.	50	NO
27	10F022199	Bolt with Nut, HT Hex Head Bolts along with Nut and Washer, Size: M18x60, Grade-10.9 as per IS:1367, Full Thread	50	NO
28	10F022336	Screw, Socket Head Cap Screw, Size: M4x10, Grade-10.9 as per IS:1367	100	NO
29	10F022191	Bolt with Nut, HT Hex Head Bolts along with Nut and Washer, Size: M12x40, Grade-10.9 as per IS:1367, Full Thread	100	NO
30	10F028001	HT Hex Head Bolts, Size: M24x210, Grade-12.9 As Per IS:1367, Part Thread	50	NO
31	10F028000	HT Hex Head Bolts, Size: M20x210, Grade-12.9 As Per IS:1367, Part Thread	100	NO
32	10F027999	HT Hex Head Bolts, Size: M24x150, Grade-12.9 As Per IS:1367, Full Thread	100	NO
33	10F027998	HT Hex Head Bolts, Size: M24x110, Grade-12.9 As Per IS:1367, Full Thread	100	NO
34	10F027997	HT Hex Head Bolts, Size: M20x150, Grade-12.9 As Per IS:1367, Full Thread	100	NO
35	10F027996	HT Hex Head Bolts, Size: M20x110, Grade-12.9 As Per IS:1367, Full Thread	100	NO
36	10F027995	HT Hex Head Bolts, Size: M20x90, Grade-12.9 As Per IS:1367, Full Thread	100	NO
37	10F027994	Socket Head Cap Screw, Size: M16x70, Grade-12.9 As Per IS:1367	100	NO
38	10F027993	Socket Head Cap Screw, Size: M4x40, Grade-12.9 As Per IS:1367	100	NO
39	10F027991	Socket Head Cap Screw, Size: M3x30, Grade-12.9 As Per IS:1367	100	NO
40	10F027990	Socket Head Cap Screw, Size: M3x25, Grade-12.9 As Per IS:1367	100	NO
41	10F027989	Socket Head Cap Screw, Size: M3x16, Grade-12.9 As Per IS:1367	100	NO
42	10F027988	Socket Head Cap Screw, Size: M3x20, Grade-12.9 As Per IS:1367	100	NO
43	10F027987	Grub Screw, Size: M4x16, Grade-45H as per IS:1367	100	NO
44	10F027986	Socket Head Cap Screw, Size: M8x60, Grade-12.9 As Per IS:1367	100	NO
45	10F022362	Screw, Socket Head Cap Screw, Size: M12x40, Grade-10.9 as per IS:1367	100	NO
46	10F022192	Bolt with Nut, HT Hex Head Bolts along with Nut and Washer, Size: M12x50, Grade-10.9 as per IS:1367, Full Thread N.B.: Part Thread allowed	100	NO
47	10F022363	Screw, Socket Head Cap Screw, Size: M12x50, Grade-10.9 as per IS:1367	100	NO
48	10F022257	Grub Screw, Size: M12x50, Grade-45H as per IS:1367	50	NO
49	10F027982	Socket Head Cap Screw, Size: M16x90, Grade-12.9 As Per IS:1367	100	NO

50	10F022258	Grub Screw, Size: M12x60, Grade-45H as per IS:1367	100	NO
51	10F022364	Screw, Socket Head Cap Screw, Size: M12x60, Grade-10.9 as per IS:1367	100	NO
52	10F022357	Screw, Socket Head Cap Screw, Size: M10x30, Grade-10.9 as per IS:1367	100	NO
53	10F022249	Grub Screw, Size: M10x30, Grade-45H as per IS:1367	50	NO
54	10F022250	Grub Screw, Size: M10x40, Grade-45H as per IS:1367	50	NO
55	10F022358	Screw, Socket Head Cap Screw, Size: M10x40, Grade-10.9 as per IS:1367	100	NO
56	10F022502	Screw, Counter Sunk Allen Head; Size: M10X40	100	NO
57	10F022359	Screw, Socket Head Cap Screw, Size: M10x50, Grade-10.9 as per IS:1367	100	NO
58	10F022501	Screw, Counter Sunk Allen Head; Size: M10X50	100	NO
59	10F022251	Grub Screw, Size: M10x50, Grade-45H as per IS:1367	100	NO
60	10F022500	Screw, Counter Sunk Allen Head; Size: M10X60	100	NO
61	10F022459	Bolt, Socket Head , Size: M10x60, Grade-10.9 as per IS:1367	100	NO
62	10F027890	Screw, Socket Counter Head Cap (CSK), Size: M4X20, HT Grade-12.9 As Per IS: 1367	100	NO
63	10F022239	Grub Screw, Size: M8x12, Grade-45H as per IS:1367	50	NO
64	10F022240	Grub Screw, Size: M8x16, Grade-45H as per IS:1367	50	NO
65	10F022352	Screw, Socket Head Cap Screw, Size: M8x30, Grade-10.9 as per IS:1367	100	NO
66	10F022244	Grub Screw, Size: M8x40, Grade-45H as per IS:1367	50	NO
67	10F022337	Screw, Socket Head Cap Screw, Size: M4x16, Grade-10.9 as per IS:1367	100	NO
68	10F022241	Grub Screw, Size: M8x20, Grade-45H as per IS:1367	100	NO
69	10F022503	Screw, Counter Sunk Alen Head, Size: M8X15	100	NO
70	10F022353	Screw, Socket Head Cap Screw, Size: M8x40, Grade-10.9 as per IS:1367	100	NO
71	10F022242	Grub Screw, Size: M8x25, Grade-45H as per IS:1367	100	NO
72	10F022461	Screw, Counter Sunk Alen Head, Size: M8X12	100	NO
73	10F022238	Grub Screw, Size: M8x10, Grade-45H as per IS:1367	100	NO
74	10F022346	Screw, Socket Head Cap Screw, Size: M6x20, Grade-10.9 as per IS:1367	100	NO
75	10F022347	Screw, Socket Head Cap Screw, Size: M6x25, Grade-10.9 as per IS:1367	100	NO
76	10F022349	Screw, Socket Head Cap Screw, Size: M6x40, Grade-10.9 as per IS:1367	100	NO
77	10F022348	Screw, Socket Head Cap Screw, Size: M6x30, Grade-10.9 as per IS:1367	100	NO
78	10F022345	Screw, Socket Head Cap Screw, Size: M6x16, Grade-10.9 as per IS:1367	100	NO
79	10F022463	Bolt, Socket Head , Size: M6x50, Grade-10.9 as per IS:1367	100	NO
80	10F022343	Screw, Socket Head Cap Screw, Size: M5x25, Grade-10.9 as per IS:1367	100	NO

81	10F022341	Screw, Socket Head Cap Screw, Size: M5x16, Grade-10.9 as per IS:1367	50	NO
82	10F022235	Grub Screw, Size: M5x16, Grade-45H as per IS:1367	100	NO
83	10F022234	Grub Screw, Size: M5x12, Grade-45H as per IS:1367	100	NO
84	10F022232	Grub Screw, Size: M5x8, Grade-45H as per IS:1367	50	NO
85	10F022233	Grub Screw, Size: M5x10, Grade-45H as per IS:1367	50	NO
86	10F022236	Grub Screw, Size: M5x20, Grade-45H as per IS:1367	50	NO
87	10F022231	Grub Screw, Size: M3x10, Grade-45H as per IS:1367	50	NO
88	10F022338	Screw, Socket Head Cap Screw, Size: M4x20, Grade-10.9 as per IS:1367	50	NO
89	10F027985	Socket Head Cap Screw, Size: M8x70, Grade-12.9 As Per IS:1367	50	NO
90	10F027984	Grub Screw, Size: M6x30, Grade-45H as per IS:1367	100	NO
91	10F022277	Bolt with Nut, HT Stud Bolt with 2 Heavy Hex Nut, M12x160, Grade-10.9	50	NO
92	10F027980	Socket Head Cap Screw, Size: M20x90, Grade-12.9 As Per IS:1367	100	NO
93	10F027983	Grub Screw, Size: M10x60, Grade-45H as per IS:1367	100	NO
94	10F027974	Grub Screw, Size: M6x25, Grade-45H as per IS:1367	100	NO
95	10F022282	Bolt with Nut, HT Stud Bolt with 2 Heavy Hex Nut, M16x180, Grade-10.9	30	NO
96	10F022284	Bolt with Nut, HT Stud Bolt with 2 Heavy Hex Nut, M16x240, Grade-10.9	20	NO
97	10F027975	HT Hex Head Bolts, Size: M8x20, Grade-12.9 As Per IS:1367, Full Thread	100	NO
98	10F027976	HT Hex Head Bolts, Size: M10x70, Grade-12.9 As Per IS:1367, Full Thread N.B.: Part Thread Allowed.	100	NO
99	10F027977	HT Hex Head Bolts, Size: M10x30, Grade-12.9 As Per IS:1367, Full Thread	100	NO
100	10F022293	Bolt with Nut, HT Stud Bolt with 2 Heavy Hex Nut, M20x160, Grade-10.9	20	NO
101	10F022295	Bolt with Nut, HT Stud Bolt with 2 Heavy Hex Nut, M20x240, Grade-10.9	20	NO
102	10F027978	Socket Head Cap Screw, Size: M10x70, Grade-12.9 As Per IS:1367	100	NO
103	10F027979	Socket Head Cap Screw, Size: M20x110, Grade-12.9 As Per IS:1367	100	NO
104	10F022301	Bolt with Nut, HT Stud Bolt with 2 Heavy Hex Nut, M24x240, Grade-10.9	10	NO
105	10F022304	Bolt with Nut, HT Stud Bolt with 2 Heavy Hex Nut, M24x360, Grade-10.9	10	NO
106	10F022531	Hex Head Bolt M20x200 with Nut, Grade:10.9	30	NO
107	10F020377	Fastener HT Nut M30,Gr.10	100	NO
108	10F022314	Bolt with Nut, HT Stud Bolt with 2 Heavy Hex Nut, M30x260, Grade-10.9	10	NO
109	10F020546	Bolt, m24x90,socket head.	100	NO
110	10F022323	Bolt with Nut, HT Stud Bolt with 2 Heavy Hex Nut, M36x320, Grade-10.9	10	NO
111	10F020812	Bolt, m24x70,hex head,HT Grade: 12.9	100	NO

112	10F027934	Socket Head Cap Screw, Size: M12x160, Grade-10.9 As Per IS:1367	30	NO
113	10F027933	HT Hex Head Bolts along with Nut and Washer, Size: M10x60, Grade-10.9 As Per IS:1367, Full Thread	50	NO
114	10F027932	HT Hex Head Bolts along with Nut and Washer, Size: M10x50, Grade-10.9 As Per IS:1367, Full Thread N.B.: Without Nut & Washer	50	NO
115	10F027931	HT Hex Head Bolts along with Nut and Washer, Size: M10x40, Grade-10.9 As Per IS:1367, Full Thread N.B.: Without Nut & Washer	50	NO
116	10F027917	Screw, Socket Counter Head Cap (CSK), Size: M12X80, HT Grade-12.9 As Per IS: 1390	50	NO
117	10F027915	Screw, Socket Counter Head Cap (CSK), Size: M12X60, HT Grade-12.9 As Per IS: 1388	50	NO
118	10F020028	Fastener, Hex. Head, HT Bolt M24x130, Full Thread, Grade 10.9 N.B.: Part Thread Allowed.	100	NO
119	10F027911	Screw, Socket Counter Head Cap (CSK), Size: M10X70, HT Grade-12.9 As Per IS: 1384	50	NO
120	10F020407	Fastener HT Bolt M24x90 Grade 10.9, Part Thread	100	NO
121	10F022382	Screw, Socket Head Cap Screw, Size: M24x120, Grade-10.9 as per IS:1367	50	NO
122	10F022354	Screw, Socket Head Cap Screw, Size: M8x50, Grade-10.9 as per IS:1367	50	NO
123	10F027904	Screw, Socket Counter Head Cap (CSK), Size: M8X40, HT Grade-12.9 As Per IS: 1378	50	NO
124	10F027903	Screw, Socket Counter Head Cap (CSK), Size: M8X30, HT Grade-12.9 As Per IS: 1377	50	NO
125	10F022351	Screw, Socket Head Cap Screw, Size: M8x20, Grade-10.9 as per IS:1367	100	NO
126	10F020035	Fastener HT Bolt M20x150 Hex Head, Part Thread, Grade 10.9 IS:1364, Make: TVS / UNBRAKO / LPS	50	NO
127	10F020481	Fastener, Screw, Grub Screw M4X20	100	NO
128	10F027897	Screw, Socket Counter Head Cap (CSK), Size: M6X12, HT Grade-12.9 As Per IS: 1371	50	NO
129	10F027896	Screw, Socket Counter Head Cap (CSK), Size: M5X30, HT Grade-12.9 As Per IS: 1370	50	NO
130	10F022342	Screw, Socket Head Cap Screw, Size: M5x20, Grade-10.9 as per IS:1367	50	NO
131	10F027893	Screw, Socket Counter Head Cap (CSK), Size: M5X16, HT Grade-12.9 As Per IS: 1367	50	NO
132	10F027891	Screw, Socket Counter Head Cap (CSK), Size: M4X25, HT Grade-12.9 As Per IS: 1367	50	NO
133	10F027889	Screw, Socket Counter Head Cap (CSK), Size: M4X16, HT Grade-12.9 As Per IS: 1367	50	NO
134	10F027888	Screw, Socket Counter Head Cap (CSK), Size: M4X10, HT Grade-12.9 As Per IS: 1367	50	NO
135	10F027887	Screw, Socket Counter Head Cap (CSK), Size: M3X16, HT Grade-12.9 As Per IS: 1367	50	NO
136	10F027885	Screw, Socket Counter Head Cap (CSK), Size: M3X10, HT Grade-12.9 As Per IS: 1367	50	NO
137	10F027883	Spring Washer, Size: 36mm Flat Section	50	NO
138	10F027882	Spring Washer, Size: 33 mm Flat Section	50	NO
139	10F027881	Spring Washer, Size: 30 mm	50	NO
140	10F027880	Spring Washer, Size: 27 mm	50	NO

141	10F027879	Spring Washer, Size: 24 mm	50	NO
142	10F027878	Spring Washer, Size: 20 mm Flat Section	50	NO
143	10F027877	Spring Washer, Size: 18 mm Flat Section	50	NO
144	10F027876	Spring Washer, Size: 16 mm Flat Section	50	NO
145	10F027875	Spring Washer, Size: 14 mm Flat Section	50	NO
146	10F027874	Spring Washer, Size: 12 mm Flat Section	50	NO
147	10F027873	Spring Washer, Size: 10 mm Flat Section	50	NO
148	10F027939	HT Hex Head Bolts, Size: M16x90, Grade-12.9 As Per IS:1367, Full Thread	100	NO
149	10F027940	HT Hex Head Bolts, Size: M16x110, Grade-12.9 As Per IS:1367, Full Thread N.B.: Part Thread Allowed.	100	NO
150	10F027942	HT Hex Head Bolts, Size: M16x150, Grade-12.9 As Per IS:1367, Part Thread	50	NO
151	10F027943	HT Hex Head, Size: M36x150, Grade-12.9 As Per IS:1367, Full Thread	10	NO
152	10F027945	HT Hex Head Bolts, Size: M33x120, Grade-12.9 As Per IS:1367, Full Thread	15	NO
153	10F027946	HT Hex Head, Size: M33x150, Grade-12.9 As Per IS:1367, Full Thread	10	NO
154	10F027947	HT Hex Head Bolts, Size: M18x90, Grade-12.9 As Per IS:1367, Full Thread N.B: Part Thread Allowed.	50	NO
155	10F027949	HT Hex Head Bolts, Size: M18x150, Grade-12.9 As Per IS:1367, Part Thread	25	NO
156	10F027950	HT Hex Head Bolts, Size: M12x60, Grade-12.9 as per IS:1367, Full Thread	100	NO
157	10F020155	Fastener HT Nut M36	100	NO
158	10F027953	HT Hex Head Bolts, Size: M8x60, Grade-12.9 As Per IS:1367, Full Thread N.B.: Part Thread Allowed.	100	NO
159	10F027955	HT Hex Head Bolts, Size: M8x40, Grade-12.9 As Per IS:1367, Full Thread N.B.: Part Thread Allowed.	100	NO
160	10F027957	HT Hex Head Bolts, Size: M6x50, Grade-12.9 As Per IS:1367, Full Thread N.B.: Part Thread Allowed.	100	NO
161	10F027956	HT Hex Head Bolts, Size: M6x40, Grade-12.9 As Per IS:1367, Full Thread N.B.: Part Thread Allowed.	100	NO
162	10F027959	HT Hex Head Bolts, Size: M12x30, Grade-12.9 As Per IS:1367, Full Thread	100	NO
163	10F027958	HT Hex Head Bolts, Size: M8x30, Grade-12.9 As Per IS:1367, Full Thread	100	NO
164	10F020485	Fastener HT Bolt M12X75 ,Full thread, Grade 10.9, IS:1364 Make: TVS / UNBRAKO / LPS	100	NO
165	10F027913	Screw, Socket Counter Head Cap (CSK), Size: M12X40, HT Grade-12.9 As Per IS: 1386	50	NO
166	10F022361	Screw, Socket Head Cap Screw, Size: M12x30, Grade-10.9 as per IS:1367	100	NO
167	10F022255	Grub Screw, Size: M12x30, Grade-45H as per IS:1367	50	NO
168	10F022256	Grub Screw, Size: M12x40, Grade-45H as per IS:1367	50	NO
169	10F027916	Screw, Socket Counter Head Cap (CSK), Size: M12X70, HT Grade-12.9 As Per IS: 1389	50	NO
170	10F022356	Screw, Socket Head Cap Screw, Size: M10x20, Grade-10.9 as per IS:1367	50	NO

171	10F022246	Grub Screw, Size: M10x16, Grade-45H as per IS:1367	50	NO
172	10F022247	Grub Screw, Size: M10x20, Grade-45H as per IS:1367	50	NO
173	10F027907	Screw, Socket Counter Head Cap (CSK), Size: M10X30, HT Grade-12.9 as per IS: 1380	50	NO
174	10F022248	Grub Screw, Size: M10x25, Grade-45H as per IS:1367	50	NO
175	10F027954	HT Hex Head Bolts, Size: M8x50, Grade-12.9 As Per IS:1367, Full Thread N.B.: Part Thread Allowed.	50	NO
176	10F022243	Grub Screw, Size: M8x30, Grade-45H as per IS:1367	50	NO
177	01T090243	Grub Screw M6X16, for I V Servomotor	50	NO
178	10F020480	Fastener, Screw, Grub Screw M6X20	50	NO
179	01T081500	Grub Screw Cm6X12, for ESV Servomotor	50	NO
180	10F027898	Screw, Socket Counter Head Cap (CSK), Size: M6X16, HT Grade-12.9 As Per IS: 1372	50	NO
181	10F027900	Screw, Socket Counter Head Cap (CSK), Size: M6X25, HT Grade-12.9 As Per IS: 1374	50	NO
182	10F027899	Screw, Socket Counter Head Cap (CSK), Size: M6X20, HT Grade-12.9 As Per IS: 1373	50	NO
183	10F027901	Screw, Socket Counter Head Cap (CSK), Size: M6X30, HT Grade-12.9 As Per IS: 1375	50	NO
184	10F027800	Hex Head Bolt, M6X15, Standard thread, Grade: 8.8	50	NO
185	10F022237	Grub Screw, Size: M5x25, Grade-45H as per IS:1367	50	NO
186	10F027892	Screw, Socket Counter Head Cap (CSK), Size: M5X10, HT Grade-12.9 As Per IS: 1367	50	NO
187	10F022339	Screw, Socket Head Cap Screw, Size: M4x25, Grade-10.9 as per IS:1367	50	NO
188	10F022465	Nut HT Size: M10 Grade: 12.9	200	NO
189	10F027865	Washer, Size: M12, Material: HT Grade- 10.9	100	NO
190	10F020075	Fastener HT Nut M12 Hex, Grade 8 IS:1364,Make: TVS / UNBRAKO / LPS	100	NO
191	10F027866	Washer, Size: M16, Material: HT Grade-10.10	100	NO
192	10F020008	Fastener HT Nut M16, Hex, Grade 10 IS:1364,Make: TVS / UNBRAKO / LPS	200	NO
193	10F027867	Washer, Size: M20, Material: HT Grade-10.11	100	NO
194	10F020815	Nut,m20,HT	100	NO
195	10F027868	Washer, Size: M24, Material: HT Grade-10.12	100	NO
196	01T081401	Nut Hex. M24, for IP Inlet Assembly Grade: 12.9	100	NO
197	10F027870	Washer, Size: M30, Material: HT Grade-10.14	100	NO
198	10F020377	Fastener HT Nut M30,Gr.10	100	NO
199	10F020046	Fastener HT Nut M8, Hex, Grade 8 IS:1364,Make: TVS / UNBRAKO / LPS	100	NO
200	10F028002	Washer, Size: M36, Material: HT, Grade-10.9	100	NO
201	10F027858	Dowel Pin, Size: M12X40	10	NO
202	10F027859	Dowel Pin, Size: M12X50	10	NO
203	10F027863	Dowel Pin, Size: M16X70	10	NO
204	10F027855	Dowel Pin, Size: M10X60	10	NO
205	10F027864	Dowel Pin, Size: M16X80	10	NO

206	10F027854	Dowel Pin, Size: M10X50	10	NO
207	10F027852	Dowel Pin, Size: M10X40	10	NO
208	10F027848	Dowel Pin, Size: M8X40	10	NO
209	10F027846	Dowel Pin, Size: M8X30	10	NO
210	10F027844	Dowel Pin, Size: M6x40	10	NO
211	10F027849	Dowel Pin, Size: M8X50	10	NO