NIT # 2026Q2STEELPLTSHT for Procurement of Steel – Plates & Sheets

Tender for Steel requirements across BHEL (Steel - Plates & Sheets) in Q2 – 2026-27

Unified Procurement Cell, Corporate Office, New Delhi

For any clarifications, kindly contact:

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NIT # 2026Q2STEELPLTSHT for Procurement of Steel – Plates & Sheets

Unified Procurement Cell (UPC), Corporate Office, BHEL Invites tenders for finalization of Framework Agreement for supply of Steel - Plates & Sheets in Q2 of FY 2026-27. Vendors are required to refer and comply to following instructions before participation in tender.

INSTRUCTION TO VENDOR FOR SUBMISSION OF OFFER FOR E-NIT:

1. **E-NIT #2026_BHEL_62155_1 has been issued for finalization of framework agreement for Supply of Steel - Plates & Sheets from only those vendors, who have finalized Techno-commercial MOU with BHEL, and approved by the respective customers of BHEL**.
2. This NIT is a **two-part** bid **E-tender**. **Part I** (Techno-Commercial Bid) **& Part II** (Price bid).
3. The bidder shall submit bid against the tender on e-procurement platform at https://eprocurebhel.co.in/ within due date/time of this tender. The bidder would be required to register on the e-procurement market place https://eprocurebhel.co.in/ and submit their bids online. SEALED COVER BIDS/ E-MAILS / FAX / Manual offers will not be accepted. Amounts shall be indicated in figures in the bid format, wherein for each item corresponding value in words will appear automatically. Supplier may take cognizance of the quoted value in both figures and corresponding words for each item before submission of bid.
4. Below mentioned documents forms part of the of NIT. Vendor shall ensure the documents are uploaded in E-Procurement Portal as per instructions below.

Sl. No.	Type	DESCRIPTION	REMARKS
Part I (Techno - Commercial bid)			
1	**Mandatory**	Instructions for bidders	The **techno-commercial aspects** of this tender shall be governed by the **Techno-Commercial Memorandum of Understanding (TC-MoU)** finalized between **BHEL and Steel Producers**. Hence, **only those suppliers** who 1. have **finalized the TC-MoU & its subsequent amendments** for the supply of **Steel - Plates & Sheets** with BHEL **prior to Part-I opening date** of this tender, and 2. **are approved by the respective end customers** for the tendered items, shall be considered for evaluation. **Document required against Part – I bid:**

			i. Bidders must submit a **signed & stamped copy** of this document as a **token of acceptance** of T&C of the tender.
Part II (Price bid)			
1	**Mandatory** Fill and upload	Price Bid	Bidders shall **download the Price Bid format (BOQ Excel sheet)** from the **NIC e-Procurement Portal (EPS)** and follow the steps below: 1. **Enter Vendor Code & Name** in the designated space. 2. **Fill in the Rate (Rs. per UoM) (separately for Basic Cost & Freight Charges) (Rs. per UoM)** in the appropriate fields. 3. **Validate the Excel sheet** to ensure correctness. 4. **Save the Excel sheet** after validation. 5. **Upload the Excel sheet** in EPS and digitally sign it using the option available in EPS. Note: i. Bidders who are **either not willing to quote or are not approved for the respective customer under a particular Rate Schedule** should leave the corresponding field blank in the Price Bid.

5. In case of non-submission of above documents in requisite manner, offer submitted by Vendor may be rejected.

6. All other statutory documents such as Local Content Certificate (PPP-MII), Integrity Pact, Non-Disclosure Agreement, Restrictions under rule 144 (xi) of GFR 2017 etc. shall be governed as per General Conditions of Contract (GCC) of Techno-Commercial Memorandum of Understanding (TC-MoU) finalized between BHEL and steel suppliers.

7. Supplier shall be governed by the **MQP (manufacturers quality plan) (as applicable for newly approved suppliers)** for the respective project and they should factor in the same while submitting the bids. **Sample NTPC MQP** is attached for your reference; however, it is indicative only, as the actual MQP may vary during the execution of the Purchase Order for a specific project.

8. Suppliers shall quote only for those items agreed in the MOU. Offers, quoted for items not covered in MOU, will not be considered for evaluation and will be rejected.

9. **Evaluation Criteria:** Tendered item(s) are required to meet the contractual requirements of our customers indicated in the tender. Evaluation will be **item-wise** and only those Bidders who have a valid Techno-commercial MOU with BHEL and approved by our respective end customers will only be qualified for the price bid opening for the given item/rate schedule.
Loading criteria for respective Steel suppliers shall be as per the agreed Amendment 01 Rev 01 to TC-MoU.

10. **Evaluation Criteria in case of more than one L-1 bidder:** In the course of evaluation, if more than one bidder happens to occupy L-1 status for any item, effective L-1 will be decided by soliciting discounts from the respective L-1 bidders. In case more than one bidder happens to occupy the L-1 status even after soliciting discounts, the L-1 bidder shall be decided by a toss / draw of lots, in the presence of the respective L-1 bidder(s) or their representative(s). Ranking will be done accordingly. BHEL's decision in such situations shall be final and binding.

11. **Consignee Location Flexibility:**

11.1 **Item wise destination**: Item wise tentative destinations for respective tendered items (Rate Schedules) will be as per Annexure – C. Please note that while destinations/locations (mentioned in Annexure–C) against tendered quantity of each item (as specified in BOQ) are provided in the tender, there could be a need for diverting the material from one location to another location in exceptional cases. In such cases, quantities may be redistributed among various Units/Regions/Divisions of BHEL, to a limited extent and purchase orders may be placed by any Unit/Region/Division of BHEL, as per actual requirements of BHEL. Where a change of consignee location is not feasible at the supplier's end due to logistics challenges, BHEL shall, on a case-to-case basis, consider factoring in the freight cost differential arising from such change in consignee location.
The above provisions shall apply during the validity period of the Framework Agreement, subject to the condition that the item-wise awarded quantity does not exceed 130% of the respective item quantity.
Acceptance of the above conditions is mandatory. Bids not complying with the above shall be liable to rejection.

11.2 **New/Additional Consignee Locations (Outside FA Scope):** Wherever, owing to exigencies & unforeseen requirements, BHEL informs the L1 vendor in specific schedule for requirement of the material to a new consignee location (not covered in FA), BHEL will factor the additional cost towards freight incurred (if any) & issue a fresh Purchase Order, which includes the cost differential, wherein the rate would be Rs 3 per MT per KM. Such ordering for over & above the FA quantity, will be done based on mutual agreement with respective L1 bidders in the tender.

12. **Ordering Quantity Tolerance :** +30 % as per Amendment-02 to TC-MoU.
Supply Quantity Tolerance: +/- 10% for each item in PO as per TC-MoU.

13. **Offer validity:** **Offer shall be valid up to 30.09.2026**. i.e., Quotations are being invited against tender for finalization of Framework Agreement against which ordering will be done up to 30.09.2026.

14. **Reverse Auction**: Reverse Auction **will not be conducted** against this tender.

15. If any supplier quotes against this tender, it will be deemed that the offer/price submitted is in line with the terms and conditions agreed in the MOU, without any deviation to the same. Any **discussion/clarification/deviation over specifications/size of tendered items** should be taken up by vendors before Part – I bid submission end date/time. Any deviation sheet submitted by vendor along with quotation shall be considered null and void, and vendor's quotation for those items (against which deviation is quoted) is liable for rejection.

16. **Irrespective of the value of the invoice amount, the bidder / vendor should necessarily upload the despatch & invoice details on BHEL SUVIDHA portal at https://suvidha.bhel.in/suvidha/**

prior to despatch. All documents as per PO checklist , along with additional documents (if any), must be uploaded on the portal. It is mandatory that tax invoices with a net amount (including taxes) exceeding Rs five lakhs uploaded on the portal are digitally signed using a Class 3 Digital Signature Certificate (DSC) issued by a licensed Certifying Authority. Submission of invoice document in hard copy is allowed for invoices with a net amount (including taxes) equal to and upto Rs five lakhs , in case they were not digitally signed and uploaded on the portal.
The material will not be accepted inside BHEL/destination in absence of the above.

17. To enable Vendor for submission of error-free offer, the following checklist has been provided. bidders may refer the same before submission of offer.

Sl. No.	CHECKLIST FOR SUBMISSION OF OFFER BY VENDORS
1.	Read and understand scope of work of NIT in conjunction with TC-MOU finalized with BHEL.
2.	Note the Unit of measurement in this tender. Care to be taken before offer submission.
3.	Note the offer validity and Framework Agreement validity.
4.	Read and understand the GST clause
5.	Read and Understand the BHEL Guidelines for Suspension of business dealings with suppliers/contractors (available at www.bhel.com) fully.
Note:	
1	The above checklist is only indicative and not exhaustive.
2	Terms & conditions given in the NIT and TC-MOU (finalized with vendors before Part – I bid opening date of this tender) shall be final and binding on the bidder. Participation in the tender shall be deemed as acceptance to both NIT and TC-MOU by the respective bidders.
3	Bidders are strictly advised to read and understand terms & conditions given in all the sections of the NIT before submission of offer.
4	Any changes to offer after bid opening will NOT be entertained.

Enclosure:

1. NIT (Notice Inviting Tender)
2. Annexure-A- List of Rate Schedule
3. Annexure-C-Tentative delivery locations
4. BOQ_cum_Price Schedule
5. Sample MQP (for new Suppliers only)
6. Applicable TDCs

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011721228	RS 001	CR COIL 0.63X850 IS 513 CR3 DD TDC:RTA:408:R04; 0.63 X 850 X Coil form [T X W X L] [mm]	TDC:RTA:408:R04	0.63	850	Coil form	450
AA1011721325	RS 002	CR COIL 0.63 X 450 IS 513 DD; TDC:RTA:408:R04; 0.63 X 450 X Coil form [T X W X L] [mm]	TDC:RTA:408:R04	0.63	450	Coil form	35
AA1011721031	RS 003	CR COIL 0.80X850 IS 513 CR3 DD POS TOL TDC:RTA:410:R00; 0.8 X 850 X Coil form [T X W X L] [mm]	TDC:RTA:410:R00	0.8	850	Coil form	765
AA1011721040	RS 004	CR COIL 0.80X850 IS 513 CR3 DD TDC:RTA:408:R04; 0.8 X 850 X Coil form [T X W X L] [mm]	TDC:RTA:408:R04	0.8	850	Coil form	1580
AA1011721066	RS 005	CR COIL 0.80X750 IS 513 CR3 DD POS TOL TDC:RTA:410:R00; 0.8 X 750 X Coil form [T X W X L] [mm]	TDC:RTA:410:R00	0.8	750	Coil form	740
AA1011721171	RS 006	CR COIL 0.80X300 IS 513CR3 DD POS TOL TDC:RTA:410:R00; 0.8 X 300 X Coil form [T X W X L] [mm]	TDC:RTA:410:R00	0.8	300	Coil form	230
AA1011721180	RS 007	CR COIL 0.80X300 IS 513 CR3 DD TDC:RTA:408:R04; 0.8 X 300 X Coil form [T X W X L] [mm]	TDC:RTA:408:R04	0.8	300	Coil form	90
AA1011721120	RS 008	COLD ROLLED COIL 1.25 X 903 IS 513 GR.CR3; 1.25 X 903 X Coil form [T X W X L] [mm]	IS 513	1.25	903	Coil form	7400
AA1011715090	RS 009	CR sheet 1.6 mm IS 513 CR2 - KLD; 1.6 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 513 Gr CR2- KLD	1.6	900 ≤ W ≤ 1250	L = 2500	50
AA1011715228	RS 010	1.6 MM X 1250 MM X 2500 MM CRC STEEL SHEETS ANNEALED TO SPECIFICATION AA 10115 REV-09 (IS 513 CR2 KLD); 1.6 X W=1250 X L=2500 [T X W X L] [mm]	IS 513	1.6	W=1250	L=2500	35
AA1011717018	RS 011	HR Sheets 1.6 mm IS 1079 Gr.HR2 SK/K; 1.6 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 1079 Gr. HR2 SK/K	1.6	900 ≤ W ≤ 1250	L = 2500	100
AA1011713110	RS 012	HR Sheet 2 mm IS 5986 Gr 205; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 5986 Gr 205	2	900 ≤ W ≤ 1250	L = 2500	635
AA1011715155	RS 013	CR sheet 2.0 mm IS 513 CR2 - KLD; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 513 Gr CR2- KLD	2	900 ≤ W ≤ 1250	L = 2500	35
AA1011715970	RS 014	CR sheet 2.0 mm IS 513 CR2 - KLD; 2 X 1250 X 2500 [T X W X L] [mm]	IS 513	2	1250	2500	35
AA1011716020	RS 015	HR Sheets 2 mm IS 1079 Gr.HR1 SK/K; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 1079 Gr. HR1 SK/K	2	900 ≤ W ≤ 1250	L = 2500	35
AA1011717026	RS 016	HR Sheets 2 mm IS 1079 Gr.HR2 SK/K; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 1079 Gr. HR2 SK/K	2	900 ≤ W ≤ 1250	L = 2500	35
AA1011713128	RS 017	HR Sheet 2.5 mm IS 5986 Gr 205; 2.5 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 5986 Gr 205	2.5	900 ≤ W ≤ 1250	L = 2500	120
AA1011717034	RS 018	HR Sheets 2.5 mm IS 1079 Gr.HR2 SK/K; 2.5 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 1079 Gr. HR2 SK/K	2.5	900 ≤ W ≤ 1250	L = 2500	95
AA1011715180	RS 019	3.0 MM X 1250 MM X 2500 MM CRC STEEL SHEETS ANNEALED TO SPECIFICATION AA 10115 REV-09 (IS 513 CR2 KLD); 3 X W=1250 X L=2500 [T X W X L] [mm]	IS 513	3	W=1250	L=2500	35

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011713136	RS 020	HR Sheet 3.15 mm IS 5986 Gr 205; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 5986 Gr 205	3.15	900 ≤ W ≤ 1250	L = 2500	235
AA1011716046	RS 021	HR Sheets 3.15 mm IS 1079 Gr.HR1 SK/K; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 1079 Gr. HR1 SK/K	3.15	900 ≤ W ≤ 1250	L = 2500	105
AA1011717042	RS 022	HR Sheets 3.15 mm IS 1079 Gr.HR2 SK/K; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 1079 Gr. HR2 SK/K	3.15	900 ≤ W ≤ 1250	L = 2500	35
AA1011713160	RS 023	HR Sheet 4.0mm IS 5986 Gr 205; 4 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	IS 5986 Gr 205	4	900 ≤ W ≤ 1250	L = 2500	220
AA1011837013	RS 024	Pl 5 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 5 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	TDC:301 Rev 12	5	1500 ≤ W ≤ 1800	L ≤ 6300	100
AA1011845016	RS 025	Pl 5 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 5 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	TDC:6:386 Rev 03	5	1500 ≤ W ≤ 1800	L ≤ 6300	100
AA1017838038	RS 026	Pl 5 mm IS2062 E250 Gr BR/K; TDC:301 ; 5 (T) x 2000 (W) x (6300-12000) (L) [mm]; 5 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	5	2000	6300 ≤ L ≤ 12000	35
AA1017845123	RS 027	Pl 5 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 5 (T) x 2000 (W) x (6300-12000) (L); 5 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	5	2000	6300 ≤ L ≤ 12000	200
AA1017845301	RS 028	Pl 5 mm IS2062 E250 Gr BR/K TDC:386; 5 (T) x 1500 ≤ W ≤ 1800 (W) x (6300-12000) (L) [mm]; 5 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	5	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	2650
AA1011837030	RS 029	Pl 6 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	TDC:301 Rev 12	6	1500 ≤ W ≤ 1800	L ≤ 6300	250
AA1011837048	RS 030	Pl 6 mm IS 2062 E 250 Gr A/BR/SK/K; 6 X W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	TDC:301 Rev 12	6	W ≤ 1250	L ≤ 6300	65
AA1011842807	RS 031	Pl 6 mm IS2062 E350 Gr BR/K TDC:301; 6 (T) x 2000 (W) x (6300-12000) (L) [mm]; 6 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	6	2000	6300 ≤ L ≤ 12000	110
AA1011845024	RS 032	Pl 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	TDC:6:386 Rev 03	6	1500 ≤ W ≤ 1800	L ≤ 6300	2035
AA1011846799	RS 033	Pl 6 mm IS2062 E350 Gr B0/K TDC:386; 6 (T) x 2500 (W) x (6300-12000) (L) [mm]; 6 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	6	2500	6300 ≤ L ≤ 12000	105
AA1014883024	RS 034	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	IS 3502	6	900 ≤ W ≤ 1250	L ≤ 6300	598
AA1017845131	RS 035	Pl 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 (T) x 2000 (W) x (6300-12000) (L) mm; 6 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	6	2000	6300 ≤ L ≤ 12000	35
AA1017845514	RS 036	Pl 6 mm IS2062 E250 Gr BR/K TDC:386 Rev 03; 6 (T) x 2500 (W) x (6300-12000) (L) mm; 6 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	6	2500	6300 ≤ L ≤ 12000	105
AA1011845059	RS 037	Pl 8 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 8 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	8	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	800
AA1011845830	RS 038	Pl 8 mm IS 2062 E250Br/K TDC:6:386, width 2000mm, length 12000mm; 8 X 2000 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	8	2000	12000	35

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011845997	RS 039	Pl 8 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 8 X 2900 X 10000 [T X W X L] [mm]	TDC:6:386/03	8	2900	10000	125
AA1011846772	RS 040	Pl 8 mm IS2062 E350 Gr B0/K TDC:386; 8 (T) x 2000 (W) x (6300-12000) (L) [mm]; 8 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	8	2000	6300 ≤ L ≤ 12000	115
AA1011846780	RS 041	Pl 8 mm IS2062 E350 Gr B0/K TDC:386; 8 (T) x 2500 (W) x (6300-12000) (L) [mm]; 8 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	8	2500	6300 ≤ L ≤ 12000	70
AA1014883040	RS 042	CQ Pl 8 mm IS 3502; 8 X 900 ≤ W ≤1250 X L ≤ 6300 [T X W X L] [mm]	IS 3502	8	900 ≤ W ≤1250	L ≤ 6300	105
AA1017838232	RS 043	Pl 8 mm IS2062 E250 Gr BR/K TDC:301; 8 (T) x 2000 (W) x (6300-12000) (L) [mm]; 8 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	8	2000	6300 ≤ L ≤ 12000	100
AA1017838488	RS 044	Pl 8 mm IS2062 E250 Gr BR/K TDC 301; 8 (T) X 2600 (W) X 10000 (L) [mm]; 8 X 2600 X 10000 [T X W X L] [mm]	TDC:301 Rev 12	8	2600	10000	300
AA1017845310	RS 045	Pl 8 mm IS2062 E250 Gr BR/K TDC:386; 8 (T) x 2500 (W) x (6300-12000) (L) [mm]; 8 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	8	2500	6300 ≤ L ≤ 12000	304
AA1018845046	RS 046	Pl 8 mm IS 2062 E250Br/K TDC:6:386,; 8 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	8	2500	12000	35
AA1011837129	RS 047	Pl 10 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 10 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	TDC:301 Rev 12	10	W= 2500	10000 ≤ L ≤ 12500	450
AA1011837684	RS 048	Pl 10 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 10 X 2500 X L= 6300 [T X W X L] [mm]	TDC:301 Rev 12	10	2500	L= 6300	95
AA1011838141	RS 049	Pl 10 mm IS2062 E250 Gr BR/SK/K TDC 301 + UST as per ASTM A578 Level B, width 2500 mm, length 10000 mm; 10 X W = 2500 X L = 10000 [T X W X L] [mm]	TDC:301 Rev 12 + UST as per ASTM A578 Level B	10	W = 2500	L = 10000	200
AA1011838532	RS 050	Pl 10 mm IS 2062 E250Br/K TDC 301 , width 2000mm, length 12000 mm; 10 X 2000 X 12000 [T X W X L] [mm]	TDC:301 Rev 12	10	2000	12000	217
AA1011845067	RS 051	Pl 10 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 10 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	10	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	1000
AA1011845873	RS 052	Pl 10 mm IS 2062 E250Br/K TDC:6:386, width 2000mm, length 12000mm; 10 X 2000 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	10	2000	12000	548
AA1011845881	RS 053	Pl 10 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 10000mm; 10 X 2500 X 10000 [T X W X L] [mm]	TDC:6:386 Rev 03	10	2500	10000	435
AA1011846039	RS 054	Pl 10 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 10 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	10	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	140
AA1011846489	RS 055	PLATE 10mm IS2062 E350B0 TDC:6:386 Rev 03; 10 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	10	2500	12000	70
AA1011846985	RS 056	Pl 10 mm IS2062 E350 Gr B0/K TDC:386; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	10	2500	6300 ≤ L ≤ 12000	115
AA1017838380	RS 057	Pl 10 mm IS2062 E250 Gr BR/K TDC:301; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	10	2500	6300 ≤ L ≤ 12000	70

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1017842159	RS 058	Pl 10 mm IS2062 E350 Gr BR/K TDC:301; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	10	2500	6300 ≤ L ≤ 12000	60
AA1017845522	RS 059	Pl 10 mm IS2062 E250 Gr BR/K TDC:386; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	10	2500	6300 ≤ L ≤ 12000	544
AA1041801564	RS 060	PL 10 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 6000-8000 ;[Thickness, Length (L) & Width (W) are in mm]; 10 X 2500 X 6000 ≤ L ≤ 8000 [T X W X L] [mm]	AA10401 (Latest Revision)	10	2500	6000 ≤ L ≤ 8000	35
AA1041803427	RS 061	PL 10 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 10 x 2500 x 6500 [T x W x L] [mm]; 10 X 2500 X 6500 [T X W X L] [mm]	AA10403 (Latest Revision)	10	2500	6500	35
AA1011837161	RS 062	Pl 12 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 12 X W= 2500 X 1000 ≤ L ≤ 12500 [T X W X L] [mm]	TDC:301 Rev 12	12	W= 2500	1000 ≤ L ≤ 12500	50
AA1011842998	RS 063	Pl 12 mm IS2062 E350 Gr BR/K TDC:301; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	12	2500	6300 ≤ L ≤ 12000	60
AA1011844290	RS 064	Pl 12 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;12 mm 2500 mm 10000 mm : T X W X L (mm); 12 X 2500 X 10000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	12	2500	10000	93
AA1011845083	RS 065	Pl 12 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 12 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	12	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	760
AA1011845890	RS 066	Pl 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	12	2500	12000	1227
AA1011846055	RS 067	Pl 12 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 12 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	12	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	746
AA1017838399	RS 068	Pl 12 mm IS2062 E250 Gr BR/K TDC:301; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	12	2500	6300 ≤ L ≤ 12000	76
AA1017846022	RS 069	Pl 12 mm IS2062 E350 Gr B0/K TDC:386; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	12	2500	6300 ≤ L ≤ 12000	165
AA1041803630	RS 070	PL 12MM A516 GR. 70; TDC: AA10403 REV 01 + SUPPLEMENTRY RQUIREMENTS: IMPACT TEST (S5 + SL. NO. 1 & 2 OF ANNEXURE- 1)+BEND TEST (SL. NO. 5 OF ANNEXURE-1) .; 12 X 3000 X 8000< L < 12000 [T X W X L] [mm]	AA10403 (Latest Revision)	12	3000	8000< L < 12000	121
AA1048803015	RS 071	PL 12 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 12 X 2500 X 6300 [T X W X L] [mm]	AA10403 (Latest Revision)	12	2500	6300	35
AA1011845962	RS 072	Pl 12.7 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 12.7 X 3750 X 5850 [T X W X L] [mm]	TDC:6:386 Rev 03	12.7	3750	5850	480
AA1017845549	RS 073	Pl 14 mm IS2062 E250 Gr BR/K TDC:386; 14 (T) x 2500 (W) x (6300-12000) (L) [m]; 14 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	14	2500	6300 ≤ L ≤ 12000	60
AA1041803443	RS 074	PL 14 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 14 mm x 2500 mm x 6500 mm : T X W X L (mm); 14 X 2500 X 6500 [T X W X L] [mm]	AA10403 (Latest Revision)	14	2500	6500	95
AA1048803694	RS 075	PLT BQ 14 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) +Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 14 X 2000 X 8000 [T X W X L] [mm]; 14 X 2000 X 8000 [T X W X L] [mm]	AA10403 (Latest Revision)	14	2000	8000	35
AA1011838028	RS 076	Pl 16 mm IS2062 E250 Gr BR/K TDC 301 Rev 12; 16 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	TDC:301 Rev 12	16	W= 2500	10000 ≤ L ≤ 12500	400

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011839164	RS 077	Pl 16 mm IS2062 E250 Gr B0/K TDC:301; 16 (T) x 2000 (W) x (6300-12000) (L) [mm]; 16 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	16	2000	6300 ≤ L ≤ 12000	50
AA1011843170	RS 078	Pl 16 mm IS2062 E350 Gr B0/K TDC:301; 16 (T) x 2500 (W) x (6300-12000) (L); 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	16	2500	6300 ≤ L ≤ 12000	50
AA1011844281	RS 079	Pl 16 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;16 mm 2500 mm 8000 mm : T X W X L (mm); 16 X 2500 X 8000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	16	2500	8000	91
AA1011845113	RS 080	Pl 16 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	16	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	850
AA1011845903	RS 081	Pl 16 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 16 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	16	2500	12000	1216
AA1011846071	RS 082	Pl 16 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 16 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	16	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	206
AA1017838267	RS 083	Pl 16 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 16 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 16 X 2500 X L= 6300 [T X W X L] [mm]	TDC:301 Rev.12	16	2500	L= 6300	238
AA1017838402	RS 084	Pl 16 mm IS2062 E250 Gr BR/K TDC:301; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	16	2500	6300 ≤ L ≤ 12000	35
AA1017842167	RS 085	Pl 16 mm IS2062 E350 Gr BR/K TDC:301; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	16	2500	6300 ≤ L ≤ 12000	250
AA1017845220	RS 086	Pl 16 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	16	2500	6300 ≤ L ≤ 12000	1125
AA1017846073	RS 087	Pl 16 mm IS2062 E350 Gr B0/K TDC:386; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	16	2500	6300 ≤ L ≤ 12000	810
AA1041803117	RS 088	PL 16 MM A516 GRADE-70- Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 16 X 2000≤ W ≤2500 X 8000 ≤ L ≤12500 [T X W X L] [mm]	AA10403 (Latest Revision)	16	2000≤ W ≤2500	8000 ≤ L ≤12500	50
AA1041803320	RS 089	PL 16 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 16 x 2500 x 5700 [T X W X L] [mm]; 16 X 2500 X 5700 [T X W X L] [mm]	AA10403 (Latest Revision)	16	2500	5700	100
AA1041803621	RS 090	PL 16MM A516 GR. 70; TDC: AA10403 REV 01 + SUPPLEMENTRY RQUIREMENTS: IMPACT TEST (S5 + SL. NO. 1 & 2 OF ANNEXURE-1)+BEND TEST (SL. NO. 5 OF ANNEXURE-1) .; 16 X 3000 X 10000< L < 12000 [T X W X L] [mm]	AA10403 (Latest Revision)	16	3000	10000< L < 12000	138
AA1048803716	RS 091	PLT BQ 16 MM (SA516 GR 70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 16 X 2000 X 10000 [T X W X L] [mm; 16 X 2000 X 10000 [T X W X L] [mm]	AA10403 (Latest Revision)	16	2000	10000	45
AA1048803724	RS 092	PLT BQ 16 MM (SA516 GR 70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 16 X 2500 X (6300 ≤ L ≤ 10000) [T X W X L] [mm]; 16 X 2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA10403 (Latest Revision)	16	2500	6300 ≤ L ≤ 10000	35
AA1011846969	RS 093	PLATE 18.0 MM; IS2062E350 GR B0; TDC:6:386:REV:03: 18 x 2500 x (10000-12000) (T x W x L) mm; 18 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	18	2500	10000 ≤ L ≤ 12000	60
AA1011849208	RS 094	Pl 18mm IS2062 E250 Gr B0/K TDC:386; 18 (T) x 2500 (W) x (6300-12000) (L) [mm]; 18 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	18	2500	6300 ≤ L ≤ 12000	60
AA1017842183	RS 095	Pl 18 mm IS2062 E350 Gr BR/K TDC:301; 18 (T) x 2500 (W) x (6300-12000) (L) [mm]; 18 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	18	2500	6300 ≤ L ≤ 12000	60

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011823080	RS 096	Pl 20 mm IS2062 E350 Gr BR/K TDC:386; 20 (T) x 2500 (W) x (6300-12000) (L) [mm]; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	20	2500	6300 ≤ L ≤ 12000	50
AA1011837226	RS 097	Pl 20 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 20 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	TDC:301 Rev 12	20	W= 2500	10000 ≤ L ≤ 12500	601
AA1011837706	RS 098	Pl 20 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 20 X 2500 X L= 6300 [T X W X L] [mm]	TDC:301 Rev 12	20	2500	L= 6300	35
AA1011838176	RS 099	Pl 20 mm IS2062 E250 Gr A/BR/SK/K TDC 301 + UST as per ASTM A435, width 2500 mm, length 12500 mm; 20 X W= 2500 X L = 12500 [T X W X L] [mm]	TDC:301 Rev 12 + UST as per ASTM A435	20	W= 2500	L = 12500	350
AA1011842092	RS 100	Pl 20 mm IS2062 E350 Gr BR TDC 301 Rev 12; 20 X W= 2500 X L = 12000 [T X W X L] [mm]	TDC:301 Rev 12	20	W= 2500	L = 12000	60
AA1011844273	RS 101	Pl 20 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;20 mm 2500 mm 10500 mm : T X W X L (mm); 20 X 2500 X 10500 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	20	2500	10500	290
AA1011846870	RS 102	PLATE 20.0 MM; IS2062E350 GR B0; TDC:6:386:REV:03: 20 x 2500 x (10000-12000) (T x W x L) mm; 20 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	20	2500	10000 ≤ L ≤ 12000	727
AA1017838275	RS 103	Pl 20 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 20 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 20 X 2500 X L= 6300 [T X W X L] [mm]	TDC:301 Rev.12	20	2500	L= 6300	37
AA1017838500	RS 104	Pl 20 mm IS2062 E250 Gr. Br TDC 301; 20 (T) x 2500 (W) x 11375 (L) [mm]; 20 X 2500 X 11375 [T X W X L] [mm]	TDC:301 Rev 12	20	2500	11375	295
AA1017838518	RS 105	Pl 20 mm IS2062 E250 Gr. Br TDC 301; 20 (T) x 2500 (W) x 8230 (L) [mm]; 20 X 2500 X 8230 [T X W X L] [mm]	TDC:301 Rev 12	20	2500	8230	81
AA1017845247	RS 106	Pl 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	20	2500	6300 ≤ L ≤ 12000	1730
AA1017845387	RS 107	Pl 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 20 x 2500 x 7100 [T X W X L] [mm]; 20 X 2500 X 7100 [T X W X L] [mm]	TDC 6 386 Rev. no.3	20	2500	7100	250
AA1017846111	RS 108	Pl 20 mm IS2062 E350 Gr B0/K TDC:386; 20 (T) x 2500 (W) x (6300-12000) (L) [mm]; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	20	2500	6300 ≤ L ≤ 12000	220
AA1041801599	RS 109	PL 20 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 6000-8000 ;[Thickness, Length (L) & Width (W) are in mm]; 20 X 2500 X 6000 ≤ L ≤ 8000 [T X W X L] [mm]	AA10401 (Latest Revision)	20	2500	6000 ≤ L ≤ 8000	40
AA1041803460	RS 110	PL 20 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 20 mm x 2500 mm x 6500 mm : T X W X L (mm); 20 X 2500 X 6500 [T X W X L] [mm]	AA10403 (Latest Revision)	20	2500	6500	60
AA1041804539	RS 111	PLATE 20 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 20 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	20	2500	8000 ≤ L ≤ 10000	50
AA1048803864	RS 112	Pl BQ 20 mm (SA516 GR70) TDC: AA10403 +IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 20 X 2500 X 12000 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 20 X 2500 X 12000 [T X W X L] [mm]	AA10403 (Latest Revision)	20	2500	12000	90
AA1011844311	RS 113	Pl 22 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B; 22 (T) X 2500 (W) X 6000 (L) [mm]; 22 X 2500 X 6000 [T X W X L] [mm]	TDC:301 Rev 12 + UST as per ASTM A435	22	2500	6000	35
AA1011846500	RS 114	PL 22 MM IS2062 E350 Gr.B0 TDC 386; 22 X 2500 X 12000 [T X W X L] [mm]	TDC:386 Rev 3	22	2500	12000	60

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1017845484	RS 115	PLATE 22 MM; IS2062 E250GRBr; TDC:6:386:REV:03: 22 x 2500 x (10000-12000) (T x W x L) mm; 22 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	22	2500	10000 ≤ L ≤ 12000	60
AA1041804547	RS 116	PLATE 22 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 22 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	22	2500	8000 ≤ L ≤ 10000	35
AA1048803740	RS 117	PLT BQ 22 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 22 x 2500 x 13500 [T X W X L] [mm]; 22 X 2500 X 13500 [T X W X L] [mm]	AA10403 (Latest Revision)	22	2500	13500	70
AA1048803759	RS 118	PLT BQ 22 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403)+Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 22 x 3000 x 10600 [T X W X L] [mm]; 22 X 3000 X 10600 [T X W X L] [mm]	AA10403 (Latest Revision)	22	3000	10600	50
AA1011837633	RS 119	Pl 25 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 25 X 2500 X L= 6300 [T X W X L] [mm]	TDC:301 Rev 12	25	2500	L= 6300	70
AA1011838036	RS 120	Pl 25 mm IS2062 E250 Gr BR/K TDC 301 Rev 12; 25 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	TDC:301 Rev 12	25	W= 2500	10000 ≤ L ≤ 12500	100
AA1011838621	RS 121	Pl 25 mm IS2062 E250 Gr BR/K TDC 301 Rev 12 + UST as per ASTM A435; 25 X W = 3200 X L = 7000 [T X W X L] [mm]	TDC:301 Rev 12 + UST as per ASTM A435	25	W = 3200	L = 7000	35
AA1011838893	RS 122	Pl 25 mm IS2062 E250 Gr BR/K TDC 301 Rev 12 + UST as per ASTM A435; 25 X 2500 X 8000< L < 12500 [T X W X L] [mm]	TDC:301 Rev 12	25	2500	8000< L < 12500	300
AA1011842912	RS 123	Pl 25 mm IS2062 E350 Gr BR/K TDC:301; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	25	2500	6300 ≤ L ≤ 12000	661
AA1011844354	RS 124	Pl 25 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.; 25 (T) X 2800 (W) X 8500 (L) [mm]; 25 X 2800 X 8500 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	25	2800	8500	190
AA1011846128	RS 125	PI 25 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 25 X W= 2500 X L= 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	25	W= 2500	L= 12000	612
AA1017838283	RS 126	Pl 25 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 25 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 25 X 2500 X L= 6300 [T X W X L] [mm]	TDC:301 Rev.12	25	2500	L= 6300	63
AA1017845085	RS 127	PL.25 x 2500 x 12000 is 2062 E250 Gr. Br. TDC 6 386 Rev.03; 25 X 2500 X 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	25	2500	12000	578
AA1017845263	RS 128	Pl 25 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 25 (T) x 2500 (W) x (6300-12000) (L) mm; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	25	2500	6300 ≤ L ≤ 12000	1588
AA1017846057	RS 129	Pl 25 mm IS2062 E350 Gr B0/K TDC:386; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	25	2500	6300 ≤ L ≤ 12000	230
AA1041801025	RS 130	PL 25 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 3100 ; L= 6700;[Thickness, Length (L) & Width (W) are in mm]; 25 X 3100 X 6700 [T X W X L] [mm]	AA10401 (Latest Revision)	25	3100	6700	50
AA1041804555	RS 131	PLATE 25 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 25 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	25	2500	8000 ≤ L ≤ 10000	40
AA1048803775	RS 132	PLT BQ 25 MM (SA516 GR70) TDC: AA10403 +IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 25 x 3000 x 13500 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 25 X 3000 X 13500 [T X W X L] [mm]	AA10403 (Latest Revision)	25	3000	13500	112

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1048803872	RS 133	Pl BQ 25 MM (SA516 GR70) TDC: AA10403 +IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 25 X 2500 X 10000 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 25 X 2500 X 10000 [T X W X L] [mm]	AA10403 (Latest Revision)	25	2500	10000	201
AA1011837722	RS 134	Pl 28 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	28	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	35
AA1011842122	RS 135	Pl 28 mm IS2062 E350 Gr BR TDC 301 Rev 12; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	28	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	60
AA1011845687	RS 136	Pl 28 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	28	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	205
AA1011846136	RS 137	Pl 28 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	28	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	244
AA1011846144	RS 138	Pl 28 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 28 X W= 2500 X L= 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	28	W= 2500	L= 12000	35
AA1048803791	RS 139	PLT BQ 28 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403)+ SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 28 x 2500 x 13000 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr..; 28 X 2500 X 13000 [T X W X L] [mm]	AA10403 (Latest Revision)	28	2500	13000	336
AA1011838907	RS 140	Pl 30 mm IS2062 E250 Gr BR/K TDC 301 Rev 12 + UST as per ASTM A435; 30 X 2500 X 8000< L < 12500 [T X W X L] [mm]	TDC:301 Rev 12	30	2500	8000< L < 12500	35
AA1011844320	RS 141	Pl 30 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.; 30 (T) X 2500 (W) X 6000 (L) [mm]; 30 X 2500 X 6000 [T X W X L] [mm]	TDC:301 Rev 12 + UST as per ASTM A435	30	2500	6000	36
AA1011845199	RS 142	Pl 30 mm IS2062 E250 GR BR TDC:6:386 Rev 03; 30 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	30	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	50
AA1041804482	RS 143	PLATE 30 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 30 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	30	2500	8000 ≤ L ≤ 10000	35
AA1047801019	RS 144	PL 30 mm IS 2002 GRADE-2; TDC: AA10401; W = 2500 ; L= 8000; [Thickness, Length (L) & Width (W) are in mm]; 30 X 2500 X 8000 [T X W X L] [mm]	AA10401 (Latest Revision)	30	2500	8000	60
AA1011835037	RS 145	Pl 32 mm IS2062 E250 Gr A/BR/SK/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	TDC:6:386 Rev 03	32	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 10000	200
AA1011837315	RS 146	Pl 32 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 32 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	TDC:301 Rev 12	32	W= 2500	10000 ≤ L ≤ 12500	450
AA1011837658	RS 147	Pl 32 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 32 X 2500 X L= 6300 [T X W X L] [mm]	TDC:301 Rev 12	32	2500	L= 6300	35
AA1011837730	RS 148	Pl 32 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	32	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	300
AA1011838788	RS 149	PLATE-32 IS2062 E250BR TDC:301 Rev 12; 32 X 2500 X 12000 [T X W X L] [mm]	TDC:301 Rev 12	32	2500	12000	350
AA1011838850	RS 150	Pl 32 mm IS2062 E250 Gr BR/K TDC 301 Rev 12 + UST as per ASTM A435,width 2500 mm, length 12500 mm; 32 X W = 2500 X L = 12500 [T X W X L] [mm]	TDC:301 Rev 12	32	W = 2500	L = 12500	200

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011842149	RS 151	Pl 32 mm IS2062 E350 Gr BR TDC 301 Rev 12; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	32	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	532
AA1011844362	RS 152	Pl 32 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B; 32 (T) X 2500 (W) X 7500 (L) [mm]; 32 X 2500 X 7500 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	32	2500	7500	35
AA1011845695	RS 153	Pl 32 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	32	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	433
AA1011846152	RS 154	Pl 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	32	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	235
AA1011846160	RS 155	Pl 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X W= 2500 X L= 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	32	W= 2500	L= 12000	470
AA1017838305	RS 156	Pl 32 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 32 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 32 X 2500 X L= 6300 [T X W X L] [mm]	TDC:301 Rev.12	32	2500	L= 6300	58
AA1017838526	RS 157	Pl 32 mm IS2062 E250 Gr. Br/K TDC 301; 32 (T) x 2500 (W) x 7500 (L) [mm]; 32 X 2500 X 7500 [T X W X L] [mm]	TDC:301 Rev 12	32	2500	7500	35
AA1041803176	RS 158	PL 32 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 32 X 2000≤ W ≤2500 X 8000 ≤ L ≤12500 [T X W X L] [mm]	AA10403 (Latest Revision)	32	2000≤ W ≤2500	8000 ≤ L ≤12500	50
AA1041803680	RS 159	PL 32 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 32 mm x 2500 mm x 6500 mm : T X W X L (mm); 32 X 2500 X 6500 [T X W X L] [mm]	AA10403 (Latest Revision)	32	2500	6500	250
AA1048803155	RS 160	PL 32 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 32 X 2500 X 6300 ≤ L ≤ 10500 [T X W X L] [mm]	AA10403 (Latest Revision)	32	2500	6300 ≤ L ≤ 10500	35
AA1048803880	RS 161	Pl BQ 32MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 32 X 2500 X 10000 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 32 X 2500 X 10000 [T X W X L] [mm]	AA10403 (Latest Revision)	32	2500	10000	276
AA1011842173	RS 162	Pl 34 mm IS2062 E350 Gr BR TDC 301 Rev 12; 34 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	34	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	60
AA1011846179	RS 163	Pl 34 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 34 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	34	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	60
AA1017838372	RS 164	PLATE 34 MM; IS2062 E250GRBr; TDC::301:REV:12: 34 x 2500 x (10000-12000) (T x W x L) mm; 34 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	34	2500	10000 ≤ L ≤ 12000	60
AA1011844257	RS 165	Pl 35 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;35 mm 1500 mm 8000 mm : T X W X L (mm); 35 X 1500 X 8000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	35	1500	8000	37
AA1041804474	RS 166	PLATE 35 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 35 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	35	2500	8000 ≤ L ≤ 10000	70
AA1011837340	RS 167	Pl 36 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 36 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	TDC:301 Rev 12	36	W= 2500	10000 ≤ L ≤ 12500	200
AA1011838362	RS 168	Pl 36 mm IS2062 E250 Gr BR/K TDC 301 + UST as per ASTM A435, width 2500mm, length 12500mm; 36 X W=2500 X L =12500 [T X W X L] [mm]	TDC:301 Rev 12 + UST as per ASTM A435	36	W=2500	L =12500	150

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011842181	RS 169	Pl 36 mm IS2062 E350 Gr BR/K TDC 301 Rev 12; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	36	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	120
AA1011845709	RS 170	Pl 36 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	36	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	113
AA1011845970	RS 171	Pl 36 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 36 X 4500 X 8500 [T X W X L] [mm]	TDC:6:386 Rev 03	36	4500	8500	80
AA1011846195	RS 172	Pl 36 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 36 X W= 2500 X L= 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	36	W= 2500	L= 12000	295
AA1017838534	RS 173	Pl 36 mm IS2062 E250 Gr. Br/K TDC 301; 36 (T) x 2500 (W) x 9000 (L) [mm]; 36 X 2500 X 9000 [T X W X L] [mm]	TDC:301 Rev 12	36	2500	9000	35
AA1041801696	RS 174	PL 36 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 3100 ; L= 6700 ;[Thickness, Length (L) & Width (W) are in mm]; 36 X 3100 X 6700 [T X W X L] [mm]	AA10401 (Latest Revision)	36	3100	6700	50
AA1041803184	RS 175	PL 36 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 36 X 2000≤ W ≤2500 X 8000 ≤ L ≤12500 [T X W X L] [mm]	AA10403 (Latest Revision)	36	2000≤ W ≤2500	8000 ≤ L ≤12500	35
AA1017842078	RS 176	PLATE 38 MM; IS2062 E350GR Br; TDC::301:REV:12: 38 x 2500 x (10000-12000) (T x W x L) mm; 38 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	38	2500	10000 ≤ L ≤ 12000	60
AA1011837757	RS 177	Pl 40 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	40	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	338
AA1011838370	RS 178	Pl 40 mm IS2062 E250 Gr BR/K TDC 301 + UST as per ASTM A435, width 2500mm, length 12000mm; 40 X W=2500 X L =12000 [T X W X L] [mm]	TDC:301 Rev 12 + UST as per ASTM A435	40	W=2500	L =12000	300
AA1011842203	RS 179	Pl 40 mm IS2062 E350 Gr BR TDC 301 Rev 12; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	40	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	35
AA1011845253	RS 180	Pl 40 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 40 X W= 3800 X L= 5700 [T X W X L] [mm]	TDC:6:386 Rev 03	40	W= 3800	L= 5700	275
AA1011845717	RS 181	Pl 40 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	40	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	250
AA1011845750	RS 182	Pl 40 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 40 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	40	2500	12000	307
AA1011846209	RS 183	Pl 40 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	40	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	80
AA1011846217	RS 184	Pl 40 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 40 X W= 2500 X L= 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	40	W= 2500	L= 12000	272
AA1011846845	RS 185	PLATE 40.0 MM; IS2062E350GRB0; TDC:6:386:REV:03: 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	40	2500	10000 ≤ L ≤ 12000	45
AA1017842094	RS 186	PLATE 40 MM; IS2062 E350GR Br; TDC::301:REV:12: 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	40	2500	10000 ≤ L ≤ 12000	100
AA1017845476	RS 187	PLATE 40 MM; IS2062 E250GRBr; TDC:6:386:REV:03: 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	40	2500	10000 ≤ L ≤ 12000	120

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1018842012	RS 188	Pl 40 mm IS2062 E350 Gr BR/K TDC 301 + UST as per ASTM A435; 40 (T) x 2500 (W) x 12000 (L) [mm]; 40 X 2500 X 12000 [T X W X L] [mm]	TDC:301 Rev 12 + UST as per ASTM A435	40	2500	12000	50
AA1041803656	RS 189	PL 40 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 40 X 2500 X 6000< L < 12000 [T X W X L] [mm]	AA10403 (Latest Revision)	40	2500	6000< L < 12000	180
AA1041804563	RS 190	PLATE 40 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 40 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	40	2500	8000 ≤ L ≤ 10000	35
AA1048803643	RS 191	PL 40 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 40 X 2500 X 8400 [T X W X L] [mm]	AA10403 (Latest Revision)	40	2500	8400	35
AA1048803813	RS 192	PLT BQ 40 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403)+ SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 40 x 2500 x 9000 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 40 X 2500 X 9000 [T X W X L] [mm]	AA10403 (Latest Revision)	40	2500	9000	57
AA1011844338	RS 193	Pl 42 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.; 42 (T) X 2500 (W) X 6000 (L) [mm]; 42 X 2500 X 6000 [T X W X L] [mm]	TDC:301 Rev 12 + UST as per ASTM A435	42	2500	6000	60
AA1011838982	RS 194	Pl 45 mm IS2062 E250 Gr Br.K TDC 301 Rev 12;45 x 2500 x 6300-12000; (T x W x L) mm; 45 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	45	2500	6300 ≤ L ≤ 12000	770
AA1011845270	RS 195	Pl 45 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 45 X W= 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	45	W= 2500	8000 ≤ L ≤ 12000	50
AA1011845768	RS 196	Pl 45 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 45 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	45	2500	12000	56
AA1011846373	RS 197	Pl 45 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 45 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	45	2500	12000	60
AA1011846918	RS 198	PLATE 45.0 MM; IS2062E350GRB0; TDC:6:386:REV:03: 45 x 2500 x (10000-12000) (T x W x L) mm; 45 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	45	2500	10000 ≤ L ≤ 12000	100
AA1017842086	RS 199	PLATE 45 MM; IS2062 E350GR Br; TDC::301:REV:12: 45 x 2500 x (10000-12000) (T x W x L) mm; 45 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	45	2500	10000 ≤ L ≤ 12000	60
AA1017846154	RS 200	Pl 45 mm IS2062 E350 GR B0; TDC:386; 45 (T) x 2000 (W) x (10000-12000) (L) [mm]; 45 X 2000 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	45	2000	10000 ≤ L ≤ 12000	150
AA1048804046	RS 201	PLATE 45.0 MM - A515GR70 + IBR requirement; 45 X 1000-2500 X 5000 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	45	1000-2500	5000 ≤ L ≤ 10000	35
AA1011837412	RS 202	Pl 50 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 50 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	TDC:301 Rev 12	50	W= 2500	10000 ≤ L ≤ 12500	1055
AA1011844346	RS 203	Pl 50 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.; 50 (T) X 2500 (W) X 6000 (L) [mm]; 50 X 2500 X 6000 [T X W X L] [mm]	TDC:301 Rev 12 + UST as per ASTM A435	50	2500	6000	118
AA1011845288	RS 204	Pl 50 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	50	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	213
AA1011845776	RS 205	Pl 50 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 50 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	50	2500	12000	105
AA1011846225	RS 206	Pl 50 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	50	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	150

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011846233	RS 207	Pl 50 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 50 X W= 2500 X L= 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	50	W= 2500	L= 12000	406
AA1011846926	RS 208	PLATE 50.0 MM; IS2062E350GRB0; TDC:6:386:REV:03: 50 x 2500 x (10000-12000) (T x W x L) mm; 50 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	50	2500	10000 ≤ L ≤ 12000	1420
AA1017842108	RS 209	PLATE 50 MM; IS2062 E350GR Br; TDC::301:REV:12: 50 x 2500 x (10000-12000) (T x W x L) mm; 50 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	50	2500	10000 ≤ L ≤ 12000	100
AA1017846162	RS 210	Pl 50 mm IS2062 E350 GR B0; TDC:386; 50 (T) x 2000 (W) x (10000-12000) (L) [mm]; 50 X 2000 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	50	2000	10000 ≤ L ≤ 12000	570
AA1047803011	RS 211	Pl 50 mm (SA 516 GR 70) TDC : AA10403; 50 X 1820 X 10750 [T X W X L] [mm]; 50 X 1820 X 10750 [T X W X L] [mm]	AA10403 (Latest Revision)	50	1820	10750	92
AA1047803020	RS 212	Pl 50 mm (SA 516 GR 70) TDC : AA10403; 50 X 2600 X 10000 [T X W X L] [mm]; 50 X 2600 X 10000 [T X W X L] [mm]	AA10403 (Latest Revision)	50	2600	10000	117
AA1011846527	RS 213	PL 55 MM IS2062 E350 Gr.B0 TDC 386; 55 X 2500 X 12000 [T X W X L] [mm]	TDC:386 Rev 3	55	2500	12000	93
AA1011837439	RS 214	Pl 56 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 56 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	56	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	150
AA1011838281	RS 215	Pl 56 mm IS2062 E250 Gr BR/K TDC 301, width 2500mm, length 8000mm; 56 X W=2500 X L =8000 [T X W X L] [mm]	TDC 301 Rev 12	56	W=2500	L =8000	200
AA1011838796	RS 216	PLATE-56 IS2062 E250BR TDC:301 Rev 12; 56 X 2500 X 12000 [T X W X L] [mm]	TDC:301 Rev 12	56	2500	12000	220
AA1011845300	RS 217	Pl 56 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 56 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	56	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	105
AA1011846381	RS 218	Pl 56 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 56 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	56	2500	12000	100
AA1017842043	RS 219	PLATE 56 MM; IS2062 E350GR Br; TDC::301:REV:12: 56 x 2500 x (10000-12000) (T x W x L) mm; 56 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	56	2500	10000 ≤ L ≤ 12000	150
AA1011845334	RS 220	Pl 60 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 60 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	60	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	50
AA1011837455	RS 221	Pl 63 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	63	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	300
AA1011838290	RS 222	Pl 63 mm IS2062 E250 Gr BR/K TDC 301, width 2500mm, length 8000mm; 63 X W=2500 X L =8000 [T X W X L] [mm]	TDC 301 Rev 12	63	W=2500	L =8000	400
AA1011842289	RS 223	Pl 63 mm IS2062 E350 Gr BR/K TDC 301 Rev 12; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	63	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	60
AA1011844184	RS 224	Pl 63 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;63 mm 2500 mm 9500 mm : T X W X L (mm); 63 X 2500 X 9500 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	63	2500	9500	36
AA1011845369	RS 225	Pl 63 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	63	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	170

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011846250	RS 226	Pl 63 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	63	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	35
AA1011846390	RS 227	Pl 63 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 63 X 2500 X 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	63	2500	12000	164
AA1017838330	RS 228	PL 63 IS 2062 E250GR-BR/K TDC:301, 63 X 2150 X 12000 [T X W X L] [mm]; 63 X 2150 X 12000 [T X W X L] [mm]	TDC:301 Rev.12	63	2150	12000	50
AA1017838348	RS 229	PL 63 IS 2062 E250GR-BR/K, TDC:301, 63 X 1875 X 9000 [T X W X L] [mm]; 63 X 1875 X 9000 [T X W X L] [mm]	TDC:301 Rev.12	63	1875	9000	180
AA1017845433	RS 230	PLATE 63.0 MM; IS2062E250 GR Br.; TDC:6:386:REV:03: 63 x 2500 x (10000-12000) (T x W x L) mm; 63 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	63	2500	10000 ≤ L ≤ 12000	400
AA1041801068	RS 231	PL 63 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 3600 ; L= 7800;[Thickness, Length (L) & Width (W) are in mm]; 63 X 3600 X 7800 [T X W X L] [mm]	AA10401 (Latest Revision)	63	3600	7800	150
AA1041803737	RS 232	PL 63 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 63 mm x 2500 mm x 6500 mm : T X W X L (mm); 63 X 2500 X 6500 [T X W X L] [mm]	AA10403 (Latest Revision)	63	2500	6500	100
AA1047803038	RS 233	Pl 63 mm (SA 516 GR 70) TDC : AA10403; 63 X 1800 X 12000 [T X W X L] [mm]; 63 X 1800 X 12000 [T X W X L] [mm]	AA10403 (Latest Revision)	63	1800	12000	96
AA1011837471	RS 234	Pl 70 mm IS 2062 E 250 Gr A/BR/SK/K; 70 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	70	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	150
AA1011838311	RS 235	Pl 70 mm IS 2062 E 250 Gr BR/K TDC 301, width 2500mm, length 8000mm; 70 X W=2500 X L =8000 [T X W X L] [mm]	TDC 301 Rev 12	70	W=2500	L =8000	200
AA1011844176	RS 236	Pl 70 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;70 mm 2000 mm 8500 mm : T X W X L (mm); 70 X 2000 X 8500 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	70	2000	8500	38
AA1011845385	RS 237	Pl 70 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 70 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	70	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	100
AA1041801661	RS 238	PL 70 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 8000-10000 ;[Thickness, Length (L) & Width (W) are in mm]; 70 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA10401 (Latest Revision)	70	2500	8000 ≤ L ≤ 10000	55
AA1041804610	RS 239	PLATE 70 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 70 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA10404 (Latest Revision)	70	2500	8000 ≤ L ≤ 10000	35
AA1047803046	RS 240	Pl 70 mm (SA 516 GR 70) TDC : AA10403; 70 X 1820 X 10750 [T X W X L] [mm]; 70 X 1820 X 10750 [T X W X L] [mm]	AA10403 (Latest Revision)	70	1820	10750	129
AA1047803054	RS 241	Pl 70 mm (SA 516 GR 70) TDC : AA10403; 70 X 2600 X 10000 [T X W X L] [mm]; 70 X 2600 X 10000 [T X W X L] [mm]	AA10403 (Latest Revision)	70	2600	10000	163
AA1011846934	RS 242	PLATE 75.0 MM; IS2062E350GRB0; TDC:6:386:REV:03: 75 x 2500 x (10000-12000) (T x W x L) mm; 75 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	75	2500	10000 ≤ L ≤ 12000	60
AA1011837498	RS 243	Pl 80 mm IS 2062 E 250 Gr A/BR/SK/K; 80 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	80	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	140
AA1011837501	RS 244	Pl 80 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 80 X W= 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	80	W= 2500	8000 ≤ L ≤ 12000	80

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011844168	RS 245	Pl 80 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;80 mm 2500 mm 7000 mm : T X W X L (mm; 80 X 2500 X 7000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	80	2500	7000	173
AA1017838321	RS 246	PL 80 IS 2062 E250GR-BR/K, TDC:301, 80 X 2500 X 7650 [T X W X L] [mm]; 80 X 2500 X 7650 [T X W X L] [mm]	TDC:301 Rev.12	80	2500	7650	300
AA1017838496	RS 247	Pl 80 mm IS2062 E250 Gr BR/K TDC 301 + UST as per ASTM A435; 80 (T) X 2500 (W) X 10000 (L) [mm]; 80 X 2500 X 10000 [T X W X L] [mm]	TDC:301 Rev 12 + UST as per ASTM A435	80	2500	10000	300
AA1017845417	RS 248	Pl 80 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 80 x 2850 x 10700 [T X W X L] [mm]; 80 X 2850 X 10700 [T X W X L] [mm]	TDC 6 386 Rev. no.3	80	2850	10700	100
AA1048803210	RS 249	PL 80 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 80 X 2500 X 6300 [T X W X L] [mm]	AA10403 (Latest Revision)	80	2500	6300	35
AA1011837528	RS 250	Pl 90 mm IS 2062 E 250 Gr A/BR/SK/K; 90 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	90	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	35
AA1011844370	RS 251	Pl 90 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B; 90 (T) X 2500 (W) X 10000 (L) [mm]; 90 X 2500 X 10000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	90	2500	10000	36
AA1011845415	RS 252	Pl 90 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 90 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	90	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	185
AA1011838885	RS 253	Pl 100 mm IS 2062 E250 Gr BR; 100 X 2500 X 6000< L < 12000 [T X W X L] [mm]	TDC:301 Rev 12	100	2500	6000< L < 12000	350
AA1011844150	RS 254	Pl 100 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A 578 Level B.;100 mm 2500 mm 12000 mm : T X W X L (mm); 100 X 2500 X 12000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	100	2500	12000	48
AA1011844389	RS 255	Pl 100 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B + Through thickness tension testing to Quality class Z25 (as per EN10164); 100 (T) X 2500 (W) X 11000 (L) [mm]; 100 X 2500 X 11000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B. + Through thickness tension testing to Quality class Z25 (as per EN10164)	100	2500	11000	87
AA1011845423	RS 256	Pl 100 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 100 X W= 4400 X L= 4600 [T X W X L] [mm]	TDC:6:386 Rev 03	100	W= 4400	L= 4600	289
AA1017845409	RS 257	Pl 100 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 100 x 2500 x 6000 [T X W X L] [mm]; 100 X 2500 X 6000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	100	2500	6000	100
AA1017845590	RS 258	Pl 100 mm IS2062 E250 Gr BR/K; TDC:386; 100 (T) x 3500 (W) x 7000 (L) [mm]; 100 X 3500 X 7000 [T X W X L] [mm]	TDC:6:386 Rev 03	100	3500	7000	40
AA1041801084	RS 259	PL 100 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2200 ; L= 4800;[Thickness, Length (L) & Width (W) are in mm]; 100 X 2200 X 4800 [T X W X L] [mm]	AA10401 (Latest Revision)	100	2200	4800	50
AA1041801700	RS 260	Pl 100 mm IS 2002 GRADE-2; TDC: AA10401; 100 (T) x 4000 (W) x 4000 (L) [mm]; 100 X 4000 X 4000 [T X W X L] [mm]	AA10401 (Latest Revision)	100	4000	4000	140

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1048804259	RS 261	PL 100 MM SA515 GRADE-70 AA10404-05 + Supplementary requirements: Impact test at room temperature+orientation of the test specimen in longitudinal direction(S5); 100 X 2200 X 4800 [T X W X L] [mm]	AA10404 (Latest Revision)	100	2200	4800	35
AA1011837552	RS 262	Pl 110 mm IS 2062 E 250 Gr A/BR/SK/K; 110 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	110	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	130
AA1011838990	RS 263	Pl 110 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12;110 x 2500 x 6300-12000; (T x W x L) mm; 110 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	110	2500	6300 ≤ L ≤ 12000	100
AA1011846446	RS 264	Pl 110 mm IS 2062 E 350 Gr B0 TDC:6:386 Rev 03; 110 X 2000≤ W ≤ 2500 X 6000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:6:386 Rev 03	110	2000≤ W ≤ 2500	6000 ≤ L ≤ 12000	35
AA1017845581	RS 265	Pl 110 mm IS2062 E250 Gr Br./K TDC:386; 110 (T) x 2500 (W) x 10000 (L) [mm]; 110 X 2500 X 10000 [T X W X L] [mm]	TDC 6 386 Rev. no.3	110	2500	10000	500
AA1041801491	RS 266	PL 110 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 1100 ; L= 12000;[Thickness, Length (L) & Width (W) are in mm]; 110 X 1100 X 12000 [T X W X L] [mm]	AA10401 (Latest Revision)	110	1100	12000	50
AA1041803575	RS 267	PL 110 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 110 X 2000≤ W ≤2500 X 6000 ≤ L ≤ 8000 [T X W X L] [mm]	AA10403 (Latest Revision)	110	2000≤ W ≤2500	6000 ≤ L ≤ 8000	60
AA1011837560	RS 268	Pl 115 mm IS 2062 E 250 Gr A/BR/SK/K; 115 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	115	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	220
AA1011837579	RS 269	Pl 120 mm IS 2062 E 250 Gr A/BR/SK/K; 120 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	120	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	35
AA1011844141	RS 270	Pl 120 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A 578 Level B.;120 mm 2500 mm 6300 mm : T X W X L (mm); 120 X 2500 X 6300 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	120	2500	6300	45
AA1017838011	RS 271	Pl 120 mm IS2062 E250 Gr BR./K TDC 301 Rev 12;120 x 2500 x 6300-12000; (T x W x L) mm; 120 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev.12	120	2500	6300 ≤ L ≤ 12000	60
AA1041801513	RS 272	PL 120 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 10000;[Thickness, Length (L) & Width (W) are in mm]; 120 X 2500 X 10000 [T X W X L] [mm]	AA10401 (Latest Revision)	120	2500	10000	50
AA1011837587	RS 273	Pl 125 mm IS 2062 E 250 Gr A/BR/SK/K; 125 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	125	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	110
AA1011838605	RS 274	PI 125 mm IS2062 E250 Gr BR TDC 301 Rev 12; 125 X 3250 X 6500 [T X W X L] [mm]	TDC:301 Rev 12	125	3250	6500	231
AA1011844133	RS 275	Pl 130 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A 578 Level B.;130 mm 2500 mm 6000 mm : T X W X L (mm); 130 X 2500 X 6000 [T X W X L] [mm]	TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.	130	2500	6000	46
AA1011845598	RS 276	Pl 130 mm IS 2062 E 250 Gr BR/K TDC:6:386 Rev 03; 130 X 1800 X 5600 [T X W X L] [mm]	TDC:6:386 Rev 03	130	1800	5600	60
AA1041801521	RS 277	PL 130 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2000 ; L= 11500;[Thickness, Length (L) & Width (W) are in mm]; 130 X 2000 X 11500 [T X W X L] [mm]	AA10401 (Latest Revision)	130	2000	11500	50
AA1041801548	RS 278	PL 140 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2000 ; L= 10500;[Thickness, Length (L) & Width (W) are in mm; 140 X 2000 X 10500 [T X W X L] [mm]	AA10401 (Latest Revision)	140	2000	10500	100

Unified Material Code	RS No.	Rate Schedule	TDC/Standard applicable	Thk. (mm)	Width (mm)	Length (mm)	Qty. (MT)
AA1011837617	RS 279	Pl 150 mm IS 2062 E 250 Gr A/BR/SK/K; 150 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TDC:301 Rev 12	150	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	50
AA1041801556	RS 280	PL 150 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 8000;[Thickness, Length (L) & Width (W) are in mm]; 150 X 2500 X 8000 [T X W X L] [mm]	AA10401 (Latest Revision)	150	2500	8000	50
AA1011845601	RS 281	Pl 155 mm IS 2062 E 250 Gr BR/K TDC:6:386 Rev 03; 155 X 1800 X 5600 [T X W X L] [mm]	TDC:6:386 Rev 03	155	1800	5600	100
AA1011838699	RS 282	Pl 160 mm IS2062 E250 Gr BR TDC 301 Rev 12;ASTM A435; 160 X 2500 X 6000-12000 [T X W X L] [mm]	TDC 301 Rev 12 + ASTM A435	160	2500	6000-12000	176
AA1011844303	RS 283	Pl 190 mm IS2062 E350 Gr C TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A435, 190 mm 2250 mm 6300 mm T X W X L (mm); 190 X 2250 X 6300 [T X W X L] [mm]	TDC:301 Rev.12	190	2250	6300	43
						Grand Total	**69,093**

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011721228	RS 001	CR COIL 0.63X850 IS 513 CR3 DD TDC:RTA:408:R04; 0.63 X 850 X Coil form [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	450
AA1011721325	RS 002	CR COIL 0.63 X 450 IS 513 DD; TDC:RTA:408:R04; 0.63 X 450 X Coil form [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	35
AA1011721031	RS 003	CR COIL 0.80X850 IS 513 CR3 DD POS TOL TDC:RTA:410:R00; 0.8 X 850 X Coil form [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	765
AA1011721040	RS 004	CR COIL 0.80X850 IS 513 CR3 DD TDC:RTA:408:R04; 0.8 X 850 X Coil form [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	1580
AA1011721066	RS 005	CR COIL 0.80X750 IS 513 CR3 DD POS TOL TDC:RTA:410:R00; 0.8 X 750 X Coil form [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	740
AA1011721171	RS 006	CR COIL 0.80X300 IS 513CR3 DD POS TOL TDC:RTA:410:R00; 0.8 X 300 X Coil form [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	230
AA1011721180	RS 007	CR COIL 0.80X300 IS 513 CR3 DD TDC:RTA:408:R04; 0.8 X 300 X Coil form [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	90
AA1011721120	RS 008	COLD ROLLED COIL 1.25 X 903 IS 513 GR.CR3; 1.25 X 903 X Coil form [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	7400
AA1011715090	RS 009	CR sheet 1.6 mm IS 513 CR2 - KLD; 1.6 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	50
AA1011715228	RS 010	1.6 MM X 1250 MM X 2500 MM CRC STEEL SHEETS ANNEALED TO SPECIFICATION AA 10115 REV-09 (IS 513 CR2 KLD); 1.6 X W=1250 X L=2500 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	35
AA1011717018	RS 011	HR Sheets 1.6 mm IS 1079 Gr.HR2 SK/K; 1.6 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	100
AA1011713110	RS 012	HR Sheet 2 mm IS 5986 Gr 205; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	600
AA1011713110	RS 012	HR Sheet 2 mm IS 5986 Gr 205; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	35
AA1011715155	RS 013	CR sheet 2.0 mm IS 513 CR2 - KLD; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	35
AA1011715970	RS 014	CR sheet 2.0 mm IS 513 CR2 - KLD; 2 X 1250 X 2500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	35
AA1011716020	RS 015	HR Sheets 2 mm IS 1079 Gr.HR1 SK/K; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	35
AA1011717026	RS 016	HR Sheets 2 mm IS 1079 Gr.HR2 SK/K; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	35

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011713128	RS 017	HR Sheet 2.5 mm IS 5986 Gr 205; 2.5 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	120
AA1011717034	RS 018	HR Sheets 2.5 mm IS 1079 Gr.HR2 SK/K; 2.5 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1011717034	RS 018	HR Sheets 2.5 mm IS 1079 Gr.HR2 SK/K; 2.5 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	35
AA1011715180	RS 019	3.0 MM X 1250 MM X 2500 MM CRC STEEL SHEETS ANNEALED TO SPECIFICATION AA 10115 REV-09 (IS 513 CR2 KLD); 3 X W=1250 X L=2500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	35
AA1011713136	RS 020	HR Sheet 3.15 mm IS 5986 Gr 205; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	200
AA1011713136	RS 020	HR Sheet 3.15 mm IS 5986 Gr 205; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	35
AA1011716046	RS 021	HR Sheets 3.15 mm IS 1079 Gr.HR1 SK/K; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	70
AA1011716046	RS 021	HR Sheets 3.15 mm IS 1079 Gr.HR1 SK/K; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	35
AA1011717042	RS 022	HR Sheets 3.15 mm IS 1079 Gr.HR2 SK/K; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	35
AA1011713160	RS 023	HR Sheet 4.0mm IS 5986 Gr 205; 4 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	220
AA1011837013	RS 024	Pl 5 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 5 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	100
AA1011845016	RS 025	Pl 5 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 5 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	100
AA1017838038	RS 026	Pl 5 mm IS2062 E250 Gr BR/K; TDC:301 ; 5 (T) x 2000 (W) x (6300-12000) (L) [mm]; 5 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	35
AA1017845123	RS 027	Pl 5 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 5 (T) x 2000 (W) x (6300-12000) (L); 5 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	200
AA1017845301	RS 028	Pl 5 mm IS2062 E250 Gr BR/K TDC:386; 5 (T) x 1500 ≤ W ≤ 1800 (W) x (6300-12000) (L) [mm]; 5 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	2650
AA1011837030	RS 029	Pl 6 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	50
AA1011837030	RS 029	Pl 6 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	200

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011837048	RS 030	Pl 6 mm IS 2062 E 250 Gr A/BR/SK/K; 6 X W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	65
AA1011842807	RS 031	Pl 6 mm IS2062 E350 Gr BR/K TDC:301; 6 (T) x 2000 (W) x (6300-12000) (L) [mm]; 6 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	110
AA1011845024	RS 032	Pl 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	1700
AA1011845024	RS 032	Pl 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	300
AA1011845024	RS 032	Pl 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	PSWR, Nagpur	2X660 MW SUPER CRITICAL TPP, HTPS, KORBA WEST	Chattisgarh	35
AA1011846799	RS 033	Pl 6 mm IS2062 E350 Gr B0/K TDC:386; 6 (T) x 2500 (W) x (6300-12000) (L) [mm]; 6 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	35
AA1011846799	RS 033	Pl 6 mm IS2062 E350 Gr B0/K TDC:386; 6 (T) x 2500 (W) x (6300-12000) (L) [mm]; 6 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	70
AA1014883024	RS 034	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	60
AA1014883024	RS 034	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	50
AA1014883024	RS 034	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	35
AA1014883024	RS 034	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	123
AA1014883024	RS 034	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	100
AA1014883024	RS 034	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	PSNR, Noida	1X800 MW EXPANSION UNIT AT DCRTPP, YAMUNA NAGAR	Haryana	35
AA1014883024	RS 034	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	PSSR, Chennai	TSGENCO 5X800 MW YADADRI TPS, NALGONDA DISTT TELENGANA	Telangana	35
AA1014883024	RS 034	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	PSWR, Nagpur	NTPC - TALCHER 2X660 MW EPC, Bhilai, Raigarh	Odisha, Chhattisgarh	100
AA1014883024	RS 034	CQ Pl 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	60
AA1017845131	RS 035	Pl 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 (T) x 2000 (W) x (6300-12000) (L) mm; 6 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	SIPAT SUPER THERMAL POWER PROJECT, STAGE-III (1X800 MW)	Chhattisgarh	35

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1017845514	RS 036	Pl 6 mm IS2062 E250 Gr BR/K TDC:386 Rev 03; 6 (T) x 2500 (W) x (6300-12000) (L) mm; 6 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	70
AA1017845514	RS 036	Pl 6 mm IS2062 E250 Gr BR/K TDC:386 Rev 03; 6 (T) x 2500 (W) x (6300-12000) (L) mm; 6 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	35
AA1011845059	RS 037	Pl 8 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 8 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	450
AA1011845059	RS 037	Pl 8 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 8 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	350
AA1011845830	RS 038	Pl 8 mm IS 2062 E250Br/K TDC:6:386, width 2000mm, length 12000mm; 8 X 2000 X 12000 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	35
AA1011845997	RS 039	Pl 8 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 8 X 2900 X 10000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	125
AA1011846772	RS 040	Pl 8 mm IS2062 E350 Gr B0/K TDC:386; 8 (T) x 2000 (W) x (6300-12000) (L) [mm]; 8 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	115
AA1011846780	RS 041	Pl 8 mm IS2062 E350 Gr B0/K TDC:386; 8 (T) x 2500 (W) x (6300-12000) (L) [mm]; 8 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	35
AA1011846780	RS 041	Pl 8 mm IS2062 E350 Gr B0/K TDC:386; 8 (T) x 2500 (W) x (6300-12000) (L) [mm]; 8 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	35
AA1014883040	RS 042	CQ Pl 8 mm IS 3502; 8 X 900 ≤ W ≤1250 X L ≤ 6300 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	35
AA1014883040	RS 042	CQ Pl 8 mm IS 3502; 8 X 900 ≤ W ≤1250 X L ≤ 6300 [T X W X L] [mm]	PSWR, Nagpur	NTPC - TALCHER 2X660 MW EPC, Bhilai, Raigarh	Odisha, Chhattisgarh	70
AA1017838232	RS 043	Pl 8 mm IS2062 E250 Gr BR/K TDC:301; 8 (T) x 2000 (W) x (6300-12000) (L) [mm]; 8 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	100
AA1017838488	RS 044	Pl 8 mm IS2062 E250 Gr BR/K TDC 301; 8 (T) X 2600 (W) X 10000 (L) [mm]; 8 X 2600 X 10000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	300
AA1017845310	RS 045	Pl 8 mm IS2062 E250 Gr BR/K TDC:386; 8 (T) x 2500 (W) x (6300-12000) (L) [mm]; 8 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	223
AA1017845310	RS 045	Pl 8 mm IS2062 E250 Gr BR/K TDC:386; 8 (T) x 2500 (W) x (6300-12000) (L) [mm]; 8 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	46
AA1017845310	RS 045	Pl 8 mm IS2062 E250 Gr BR/K TDC:386; 8 (T) x 2500 (W) x (6300-12000) (L) [mm]; 8 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	NTPC - TALCHER 2X660 MW EPC, Bhilai, Raigarh	Odisha, Chhattisgarh	35
AA1018845046	RS 046	Pl 8 mm IS 2062 E250Br/K TDC:6:386,; 8 X 2500 X 12000 [T X W X L] [mm]	PSNR, Noida	1X800 MW EXPANSION UNIT AT DCRTPP, YAMUNA NAGAR	Haryana	35

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011837129	RS 047	Pl 10 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 10 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	300
AA1011837129	RS 047	Pl 10 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 10 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	150
AA1011837684	RS 048	Pl 10 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 10 X 2500 X L= 6300 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	60
AA1011837684	RS 048	Pl 10 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 10 X 2500 X L= 6300 [T X W X L] [mm]	HERP, Varanasi	Varanasi	Uttar Pradesh	35
AA1011838141	RS 049	Pl 10 mm IS2062 E250 Gr BR/SK/K TDC 301 + UST as per ASTM A578 Level B, width 2500 mm, length 10000 mm; 10 X W = 2500 X L = 10000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	200
AA1011838532	RS 050	Pl 10 mm IS 2062 E250Br/K TDC 301 , width 2000mm, length 12000 mm; 10 X 2000 X 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	182
AA1011838532	RS 050	Pl 10 mm IS 2062 E250Br/K TDC 301 , width 2000mm, length 12000 mm; 10 X 2000 X 12000 [T X W X L] [mm]	PSSR, Chennai	TANGEDCO 1 X 800 MW NORTH CHENNAI TPS	Tamil Nadu	35
AA1011845067	RS 051	Pl 10 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 10 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	1000
AA1011845873	RS 052	Pl 10 mm IS 2062 E250Br/K TDC:6:386, width 2000mm, length 12000mm; 10 X 2000 X 12000 [T X W X L] [mm]	PSER, Kolkata	SIPAT SUPER THERMAL POWER PROJECT, STAGE-III (1X800 MW)	Chhattisgarh	112
AA1011845873	RS 052	Pl 10 mm IS 2062 E250Br/K TDC:6:386, width 2000mm, length 12000mm; 10 X 2000 X 12000 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	301
AA1011845873	RS 052	Pl 10 mm IS 2062 E250Br/K TDC:6:386, width 2000mm, length 12000mm; 10 X 2000 X 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	50
AA1011845873	RS 052	Pl 10 mm IS 2062 E250Br/K TDC:6:386, width 2000mm, length 12000mm; 10 X 2000 X 12000 [T X W X L] [mm]	PSWR, Nagpur	2X660 MW SUPER CRITICAL TPP, HTPS, KORBA WEST	Chattisgarh	50
AA1011845873	RS 052	Pl 10 mm IS 2062 E250Br/K TDC:6:386, width 2000mm, length 12000mm; 10 X 2000 X 12000 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	35
AA1011845881	RS 053	Pl 10 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 10000mm; 10 X 2500 X 10000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	200
AA1011845881	RS 053	Pl 10 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 10000mm; 10 X 2500 X 10000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	200
AA1011845881	RS 053	Pl 10 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 10000mm; 10 X 2500 X 10000 [T X W X L] [mm]	PSWR, Nagpur	NTPC - TALCHER 2X660 MW EPC, Bhilai, Raigarh	Odisha, Chhattisgarh	35
AA1011846039	RS 054	Pl 10 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 10 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	140

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AA1011846489	RS 055	PLATE 10mm IS2062 E350B0 TDC:6:386 Rev 03; 10 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	70
AA1011846985	RS 056	Pl 10 mm IS2062 E350 Gr B0/K TDC:386; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1011846985	RS 056	Pl 10 mm IS2062 E350 Gr B0/K TDC:386; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	55
AA1017838380	RS 057	Pl 10 mm IS2062 E250 Gr BR/K TDC:301; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X800 MW EXPANSION UNIT AT DCRTPP, YAMUNA NAGAR	Haryana	70
AA1017842159	RS 058	Pl 10 mm IS2062 E350 Gr BR/K TDC:301; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1017845522	RS 059	Pl 10 mm IS2062 E250 Gr BR/K TDC:386; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	470
AA1017845522	RS 059	Pl 10 mm IS2062 E250 Gr BR/K TDC:386; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	74
AA1041801564	RS 060	PL 10 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 6000-8000 ;[Thickness, Length (L) & Width (W) are in mm]; 10 X 2500 X 6000 ≤ L ≤ 8000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	35
AA1041803427	RS 061	PL 10 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 10 x 2500 x 6500 [T x W x L] [mm]; 10 X 2500 X 6500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	35
AA1011837161	RS 062	Pl 12 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 12 X W= 2500 X 1000 ≤ L ≤ 12500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	50
AA1011842998	RS 063	Pl 12 mm IS2062 E350 Gr BR/K TDC:301; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1011844290	RS 064	Pl 12 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;12 mm 2500 mm 10000 mm : T X W X L (mm); 12 X 2500 X 10000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	93
AA1011845083	RS 065	Pl 12 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 12 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	700
AA1011845083	RS 065	Pl 12 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 12 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	60
AA1011845890	RS 066	Pl 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	60
AA1011845890	RS 066	Pl 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	76
AA1011845890	RS 066	Pl 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	410

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AA1011845890	RS 066	Pl 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	105
AA1011845890	RS 066	Pl 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	SIPAT SUPER THERMAL POWER PROJECT, STAGE-III (1X800 MW)	Chhattisgarh	41
AA1011845890	RS 066	Pl 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	320
AA1011845890	RS 066	Pl 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	PSWR, Nagpur	2X660 MW SUPER CRITICAL TPP, HTPS, KORBA WEST	Chattisgarh	100
AA1011845890	RS 066	Pl 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	PSWR, Nagpur	NTPC - TALCHER 2X660 MW EPC, Bhilai, Raigarh	Odisha, Chhattisgarh	80
AA1011845890	RS 066	Pl 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	35
AA1011846055	RS 067	PI 12 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 12 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	200
AA1011846055	RS 067	PI 12 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 12 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	546
AA1017838399	RS 068	Pl 12 mm IS2062 E250 Gr BR/K TDC:301; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSSR, Chennai	TANGEDCO 2 X 660 MW ENNORE SEZ STPP	Tamil Nadu	76
AA1017846022	RS 069	Pl 12 mm IS2062 E350 Gr B0/K TDC:386; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1017846022	RS 069	Pl 12 mm IS2062 E350 Gr B0/K TDC:386; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	70
AA1017846022	RS 069	Pl 12 mm IS2062 E350 Gr B0/K TDC:386; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	35
AA1041803630	RS 070	PL 12MM A516 GR. 70; TDC: AA10403 REV 01 + SUPPLEMENTRY RQUIREMENTS: IMPACT TEST (S5 + SL. NO. 1 & 2 OF ANNEXURE- 1)+BEND TEST (SL. NO. 5 OF ANNEXURE-1) .; 12 X 3000 X 8000< L < 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	121
AA1048803015	RS 071	PL 12 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 12 X 2500 X 6300 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	35
AA1011845962	RS 072	Pl 12.7 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 12.7 X 3750 X 5850 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	480
AA1017845549	RS 073	Pl 14 mm IS2062 E250 Gr BR/K TDC:386; 14 (T) x 2500 (W) x (6300-12000) (L) [m]; 14 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1041803443	RS 074	PL 14 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 14 mm x 2500 mm x 6500 mm : T X W X L (mm); 14 X 2500 X 6500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	95

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AA1048803694	RS 075	PLT BQ 14 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) +Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 14 X 2000 X 8000 [T X W X L] [mm]; 14 X 2000 X 8000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	35
AA1011838028	RS 076	Pl 16 mm IS2062 E250 Gr BR/K TDC 301 Rev 12; 16 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	400
AA1011839164	RS 077	Pl 16 mm IS2062 E250 Gr B0/K TDC:301; 16 (T) x 2000 (W) x (6300-12000) (L) [mm]; 16 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	50
AA1011843170	RS 078	Pl 16 mm IS2062 E350 Gr B0/K TDC:301; 16 (T) x 2500 (W) x (6300-12000) (L); 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	50
AA1011844281	RS 079	Pl 16 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;16 mm 2500 mm 8000 mm : T X W X L (mm); 16 X 2500 X 8000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	56
AA1011844281	RS 079	Pl 16 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;16 mm 2500 mm 8000 mm : T X W X L (mm); 16 X 2500 X 8000 [T X W X L] [mm]	PSNR, Noida	1X800 MW EXPANSION UNIT AT DCRTPP, YAMUNA NAGAR	Haryana	35
AA1011845113	RS 080	Pl 16 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	850
AA1011845903	RS 081	Pl 16 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 16 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	964
AA1011845903	RS 081	Pl 16 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 16 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	131
AA1011845903	RS 081	Pl 16 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 16 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	SIPAT SUPER THERMAL POWER PROJECT, STAGE-III (1X800 MW)	Chhattisgarh	51
AA1011845903	RS 081	Pl 16 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 16 X 2500 X 12000 [T X W X L] [mm]	PSWR, Nagpur	2X660 MW SUPER CRITICAL TPP, HTPS, KORBA WEST	Chattisgarh	35
AA1011845903	RS 081	Pl 16 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 16 X 2500 X 12000 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	35
AA1011846071	RS 082	Pl 16 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 16 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	206
AA1017838267	RS 083	Pl 16 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 16 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 16 X 2500 X L= 6300 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	200
AA1017838267	RS 083	Pl 16 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 16 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 16 X 2500 X L= 6300 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	38
AA1017838402	RS 084	Pl 16 mm IS2062 E250 Gr BR/K TDC:301; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSSR, Chennai	TANGEDCO 1 X 800 MW NORTH CHENNAI TPS	Tamil Nadu	35
AA1017842167	RS 085	Pl 16 mm IS2062 E350 Gr BR/K TDC:301; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	250

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AA1017845220	RS 086	Pl 16 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	100
AA1017845220	RS 086	Pl 16 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	80
AA1017845220	RS 086	Pl 16 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	835
AA1017845220	RS 086	Pl 16 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	RAGHUNATHPUR THERMAL POWER STATION PHASE-II (2X800 MW)	West Bengal	110
AA1017846073	RS 087	Pl 16 mm IS2062 E350 Gr B0/K TDC:386; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	200
AA1017846073	RS 087	Pl 16 mm IS2062 E350 Gr B0/K TDC:386; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	200
AA1017846073	RS 087	Pl 16 mm IS2062 E350 Gr B0/K TDC:386; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	70
AA1017846073	RS 087	Pl 16 mm IS2062 E350 Gr B0/K TDC:386; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	35
AA1017846073	RS 087	Pl 16 mm IS2062 E350 Gr B0/K TDC:386; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	270
AA1017846073	RS 087	Pl 16 mm IS2062 E350 Gr B0/K TDC:386; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	35
AA1041803117	RS 088	PL 16 MM A516 GRADE-70- Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 16 X 2000≤ W ≤2500 X 8000 ≤ L ≤12500 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	50
AA1041803320	RS 089	PL 16 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 16 x 2500 x 5700 [T X W X L] [mm]; 16 X 2500 X 5700 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	100
AA1041803621	RS 090	PL 16MM A516 GR. 70; TDC: AA10403 REV 01 + SUPPLEMENTRY RQUIREMENTS: IMPACT TEST (S5 + SL. NO. 1 & 2 OF ANNEXURE-1)+BEND TEST (SL. NO. 5 OF ANNEXURE-1) .; 16 X 3000 X 10000< L < 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	138
AA1048803716	RS 091	PLT BQ 16 MM (SA516 GR 70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 16 X 2000 X 10000 [T X W X L] [mm; 16 X 2000 X 10000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	45
AA1048803724	RS 092	PLT BQ 16 MM (SA516 GR 70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 16 X 2500 X (6300 ≤ L ≤ 10000) [T X W X L] [mm]; 16 X 2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	35
AA1011846969	RS 093	PLATE 18.0 MM; IS2062E350 GR B0; TDC:6:386:REV:03: 18 x 2500 x (10000-12000) (T x W x L) mm; 18 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1011849208	RS 094	Pl 18mm IS2062 E250 Gr B0/K TDC:386; 18 (T) x 2500 (W) x (6300-12000) (L) [mm]; 18 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60

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AA1017842183	RS 095	Pl 18 mm IS2062 E350 Gr BR/K TDC:301; 18 (T) x 2500 (W) x (6300-12000) (L) [mm]; 18 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1011823080	RS 096	Pl 20 mm IS2062 E350 Gr BR/K TDC:386; 20 (T) x 2500 (W) x (6300-12000) (L) [mm]; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	50
AA1011837226	RS 097	Pl 20 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 20 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	601
AA1011837706	RS 098	Pl 20 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 20 X 2500 X L= 6300 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	35
AA1011838176	RS 099	Pl 20 mm IS2062 E250 Gr A/BR/SK/K TDC 301 + UST as per ASTM A435, width 2500 mm, length 12500 mm; 20 X W= 2500 X L = 12500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	350
AA1011842092	RS 100	Pl 20 mm IS2062 E350 Gr BR TDC 301 Rev 12; 20 X W= 2500 X L = 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1011844273	RS 101	Pl 20 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;20 mm 2500 mm 10500 mm : T X W X L (mm); 20 X 2500 X 10500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	255
AA1011844273	RS 101	Pl 20 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;20 mm 2500 mm 10500 mm : T X W X L (mm); 20 X 2500 X 10500 [T X W X L] [mm]	PSNR, Noida	1X800 MW EXPANSION UNIT AT DCRTPP, YAMUNA NAGAR	Haryana	35
AA1011846870	RS 102	PLATE 20.0 MM; IS2062E350 GR B0; TDC:6:386:REV:03: 20 x 2500 x (10000-12000) (T x W x L) mm; 20 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	100
AA1011846870	RS 102	PLATE 20.0 MM; IS2062E350 GR B0; TDC:6:386:REV:03: 20 x 2500 x (10000-12000) (T x W x L) mm; 20 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	425
AA1011846870	RS 102	PLATE 20.0 MM; IS2062E350 GR B0; TDC:6:386:REV:03: 20 x 2500 x (10000-12000) (T x W x L) mm; 20 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	202
AA1017838275	RS 103	Pl 20 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 20 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 20 X 2500 X L= 6300 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	37
AA1017838500	RS 104	Pl 20 mm IS2062 E250 Gr. Br TDC 301; 20 (T) x 2500 (W) x 11375 (L) [mm]; 20 X 2500 X 11375 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	295
AA1017838518	RS 105	Pl 20 mm IS2062 E250 Gr. Br TDC 301; 20 (T) x 2500 (W) x 8230 (L) [mm]; 20 X 2500 X 8230 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	81
AA1017845247	RS 106	Pl 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	750
AA1017845247	RS 106	Pl 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	200
AA1017845247	RS 106	Pl 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	300

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AA1017845247	RS 106	Pl 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	235
AA1017845247	RS 106	Pl 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	127
AA1017845247	RS 106	Pl 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	KODERMA THERMAL POWER STATION PHASE-II (2X800 MW)	Jharkhand	48
AA1017845247	RS 106	Pl 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	2X660 MW SUPER CRITICAL TPP, HTPS, KORBA WEST	Chattisgarh	35
AA1017845247	RS 106	Pl 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	35
AA1017845387	RS 107	Pl 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 20 x 2500 x 7100 [T X W X L] [mm]; 20 X 2500 X 7100 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	250
AA1017846111	RS 108	Pl 20 mm IS2062 E350 Gr B0/K TDC:386; 20 (T) x 2500 (W) x (6300-12000) (L) [mm]; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	150
AA1017846111	RS 108	Pl 20 mm IS2062 E350 Gr B0/K TDC:386; 20 (T) x 2500 (W) x (6300-12000) (L) [mm]; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	70
AA1041801599	RS 109	PL 20 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 6000-8000 ;[Thickness, Length (L) & Width (W) are in mm]; 20 X 2500 X 6000 ≤ L ≤ 8000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	40
AA1041803460	RS 110	PL 20 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 20 mm x 2500 mm x 6500 mm : T X W X L (mm); 20 X 2500 X 6500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	60
AA1041804539	RS 111	PLATE 20 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 20 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	HERP, Varanasi	Varanasi	Uttar Pradesh	50
AA1048803864	RS 112	Pl BQ 20 mm (SA516 GR70) TDC: AA10403 +IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 20 X 2500 X 12000 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 20 X 2500 X 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	90
AA1011844311	RS 113	Pl 22 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B; 22 (T) X 2500 (W) X 6000 (L) [mm]; 22 X 2500 X 6000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	35
AA1011846500	RS 114	PL 22 MM IS2062 E350 Gr.B0 TDC 386; 22 X 2500 X 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1017845484	RS 115	PLATE 22 MM; IS2062 E250GRBr; TDC:6:386:REV:03: 22 x 2500 x (10000-12000) (T x W x L) mm; 22 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1041804547	RS 116	PLATE 22 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 22 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	HERP, Varanasi	Varanasi	Uttar Pradesh	35

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AA1048803740	RS 117	PLT BQ 22 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 22 x 2500 x 13500 [T X W X L] [mm]; 22 X 2500 X 13500 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	70
AA1048803759	RS 118	PLT BQ 22 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403)+Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 22 x 3000 x 10600 [T X W X L] [mm]; 22 X 3000 X 10600 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	50
AA1011837633	RS 119	Pl 25 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 25 X 2500 X L= 6300 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	35
AA1011837633	RS 119	Pl 25 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 25 X 2500 X L= 6300 [T X W X L] [mm]	HERP, Varanasi	Varanasi	Uttar Pradesh	35
AA1011838036	RS 120	Pl 25 mm IS2062 E250 Gr BR/K TDC 301 Rev 12; 25 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	100
AA1011838621	RS 121	Pl 25 mm IS2062 E250 Gr BR/K TDC 301 Rev 12 + UST as per ASTM A435; 25 X W = 3200 X L = 7000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	35
AA1011838893	RS 122	Pl 25 mm IS2062 E250 Gr BR/K TDC 301 Rev 12 + UST as per ASTM A435; 25 X 2500 X 8000< L < 12500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	300
AA1011842912	RS 123	Pl 25 mm IS2062 E350 Gr BR/K TDC:301; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	230
AA1011842912	RS 123	Pl 25 mm IS2062 E350 Gr BR/K TDC:301; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	431
AA1011844354	RS 124	Pl 25 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.; 25 (T) X 2800 (W) X 8500 (L) [mm]; 25 X 2800 X 8500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	155
AA1011844354	RS 124	Pl 25 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.; 25 (T) X 2800 (W) X 8500 (L) [mm]; 25 X 2800 X 8500 [T X W X L] [mm]	PSNR, Noida	1X800 MW EXPANSION UNIT AT DCRTPP, YAMUNA NAGAR	Haryana	35
AA1011846128	RS 125	Pl 25 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 25 X W= 2500 X L= 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	200
AA1011846128	RS 125	Pl 25 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 25 X W= 2500 X L= 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	100
AA1011846128	RS 125	Pl 25 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 25 X W= 2500 X L= 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	35
AA1011846128	RS 125	Pl 25 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 25 X W= 2500 X L= 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	35
AA1011846128	RS 125	Pl 25 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 25 X W= 2500 X L= 12000 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	242
AA1017838283	RS 126	Pl 25 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 25 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 25 X 2500 X L= 6300 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	63

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AA1017845085	RS 127	PL.25 x 2500 x 12000 is 2062 E250 Gr. Br. TDC 6 386 Rev.03; 25 X 2500 X 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	400
AA1017845085	RS 127	PL.25 x 2500 x 12000 is 2062 E250 Gr. Br. TDC 6 386 Rev.03; 25 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	SIPAT SUPER THERMAL POWER PROJECT, STAGE-III (1X800 MW)	Chhattisgarh	178
AA1017845263	RS 128	Pl 25 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 25 (T) x 2500 (W) x (6300-12000) (L) mm; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	800
AA1017845263	RS 128	Pl 25 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 25 (T) x 2500 (W) x (6300-12000) (L) mm; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	300
AA1017845263	RS 128	Pl 25 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 25 (T) x 2500 (W) x (6300-12000) (L) mm; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	191
AA1017845263	RS 128	Pl 25 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 25 (T) x 2500 (W) x (6300-12000) (L) mm; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	137
AA1017845263	RS 128	Pl 25 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 25 (T) x 2500 (W) x (6300-12000) (L) mm; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	2X660 MW SUPER CRITICAL TPP, HTPS, KORBA WEST	Chattisgarh	125
AA1017845263	RS 128	Pl 25 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 25 (T) x 2500 (W) x (6300-12000) (L) mm; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	PATRATU SUPER THERMAL POWER STATION	Jharkhand	35
AA1017846057	RS 129	Pl 25 mm IS2062 E350 Gr B0/K TDC:386; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	100
AA1017846057	RS 129	Pl 25 mm IS2062 E350 Gr B0/K TDC:386; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	130
AA1041801025	RS 130	PL 25 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 3100 ; L= 6700;[Thickness, Length (L) & Width (W) are in mm]; 25 X 3100 X 6700 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	50
AA1041804555	RS 131	PLATE 25 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 25 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	HERP, Varanasi	Varanasi	Uttar Pradesh	40
AA1048803775	RS 132	PLT BQ 25 MM (SA516 GR70) TDC: AA10403 +IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 25 x 3000 x 13500 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 25 X 3000 X 13500 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	112
AA1048803872	RS 133	Pl BQ 25 MM (SA516 GR70) TDC: AA10403 +IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 25 X 2500 X 10000 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 25 X 2500 X 10000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	201
AA1011837722	RS 134	Pl 28 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSSR, Chennai	TANGEDCO 1 X 800 MW NORTH CHENNAI TPS	Tamil Nadu	35
AA1011842122	RS 135	PI 28 mm IS2062 E350 Gr BR TDC 301 Rev 12; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011845687	RS 136	Pl 28 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	100
AA1011845687	RS 136	Pl 28 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	70
AA1011845687	RS 136	Pl 28 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	SIPAT SUPER THERMAL POWER PROJECT, STAGE-III (1X800 MW)	Chhattisgarh	35
AA1011846136	RS 137	Pl 28 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	100
AA1011846136	RS 137	Pl 28 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	144
AA1011846144	RS 138	Pl 28 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 28 X W= 2500 X L= 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	35
AA1048803791	RS 139	PLT BQ 28 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403)+ SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 28 x 2500 x 13000 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr..; 28 X 2500 X 13000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	336
AA1011838907	RS 140	Pl 30 mm IS2062 E250 Gr BR/K TDC 301 Rev 12 + UST as per ASTM A435; 30 X 2500 X 8000< L < 12500 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	35
AA1011844320	RS 141	Pl 30 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.; 30 (T) X 2500 (W) X 6000 (L) [mm]; 30 X 2500 X 6000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	36
AA1011845199	RS 142	PI 30 mm IS2062 E250 GR BR TDC:6:386 Rev 03; 30 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	50
AA1041804482	RS 143	PLATE 30 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 30 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	HERP, Varanasi	Varanasi	Uttar Pradesh	35
AA1047801019	RS 144	PL 30 mm IS 2002 GRADE-2; TDC: AA10401; W = 2500 ; L= 8000; [Thickness, Length (L) & Width (W) are in mm]; 30 X 2500 X 8000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	60
AA1011835037	RS 145	Pl 32 mm IS2062 E250 Gr A/BR/SK/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	200
AA1011837315	RS 146	Pl 32 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 32 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	450
AA1011837658	RS 147	Pl 32 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 32 X 2500 X L= 6300 [T X W X L] [mm]	HERP, Varanasi	Varanasi	Uttar Pradesh	35
AA1011837730	RS 148	Pl 32 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	300

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011838788	RS 149	PLATE-32 IS2062 E250BR TDC:301 Rev 12; 32 X 2500 X 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	350
AA1011838850	RS 150	Pl 32 mm IS2062 E250 Gr BR/K TDC 301 Rev 12 + UST as per ASTM A435,width 2500 mm, length 12500 mm; 32 X W = 2500 X L = 12500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	200
AA1011842149	RS 151	Pl 32 mm IS2062 E350 Gr BR TDC 301 Rev 12; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	160
AA1011842149	RS 151	Pl 32 mm IS2062 E350 Gr BR TDC 301 Rev 12; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	337
AA1011842149	RS 151	Pl 32 mm IS2062 E350 Gr BR TDC 301 Rev 12; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X800 MW EXPANSION UNIT AT DCRTPP, YAMUNA NAGAR	Haryana	35
AA1011844362	RS 152	Pl 32 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B; 32 (T) X 2500 (W) X 7500 (L) [mm]; 32 X 2500 X 7500 [T X W X L] [mm]	PSNR, Noida	1X800 MW EXPANSION UNIT AT DCRTPP, YAMUNA NAGAR	Haryana	35
AA1011845695	RS 153	Pl 32 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	200
AA1011845695	RS 153	Pl 32 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	35
AA1011845695	RS 153	Pl 32 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	198
AA1011846152	RS 154	Pl 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	200
AA1011846152	RS 154	Pl 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	NTPC SINGRAULI STPP STAGE-III (2X800 MW)	Uttar Pradesh	35
AA1011846160	RS 155	Pl 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X W= 2500 X L= 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	100
AA1011846160	RS 155	Pl 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X W= 2500 X L= 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	35
AA1011846160	RS 155	Pl 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X W= 2500 X L= 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	35
AA1011846160	RS 155	Pl 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X W= 2500 X L= 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	200
AA1011846160	RS 155	Pl 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X W= 2500 X L= 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	100
AA1017838305	RS 156	Pl 32 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 32 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 32 X 2500 X L= 6300 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	58

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AA1017838526	RS 157	Pl 32 mm IS2062 E250 Gr. Br/K TDC 301; 32 (T) x 2500 (W) x 7500 (L) [mm]; 32 X 2500 X 7500 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	35
AA1041803176	RS 158	PL 32 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 32 X 2000≤ W ≤2500 X 8000 ≤ L ≤12500 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	50
AA1041803680	RS 159	PL 32 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 32 mm x 2500 mm x 6500 mm : T X W X L (mm); 32 X 2500 X 6500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	250
AA1048803155	RS 160	PL 32 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 32 X 2500 X 6300 ≤ L ≤ 10500 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	35
AA1048803880	RS 161	Pl BQ 32MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 32 X 2500 X 10000 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 32 X 2500 X 10000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	276
AA1011842173	RS 162	PI 34 mm IS2062 E350 Gr BR TDC 301 Rev 12; 34 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1011846179	RS 163	Pl 34 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 34 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1017838372	RS 164	PLATE 34 MM; IS2062 E250GRBr; TDC::301:REV:12: 34 x 2500 x (10000-12000) (T x W x L) mm; 34 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1011844257	RS 165	Pl 35 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;35 mm 1500 mm 8000 mm : T X W X L (mm); 35 X 1500 X 8000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	37
AA1041804474	RS 166	PLATE 35 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 35 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	HERP, Varanasi	Varanasi	Uttar Pradesh	70
AA1011837340	RS 167	Pl 36 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 36 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	80
AA1011837340	RS 167	Pl 36 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 36 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	120
AA1011838362	RS 168	Pl 36 mm IS2062 E250 Gr BR/K TDC 301 + UST as per ASTM A435, width 2500mm, length 12500mm; 36 X W=2500 X L =12500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	150
AA1011842181	RS 169	PI 36 mm IS2062 E350 Gr BR/K TDC 301 Rev 12; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	120
AA1011845709	RS 170	Pl 36 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	78
AA1011845709	RS 170	Pl 36 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	35

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AA1011845970	RS 171	Pl 36 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 36 X 4500 X 8500 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	80
AA1011846195	RS 172	Pl 36 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 36 X W= 2500 X L= 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1011846195	RS 172	Pl 36 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 36 X W= 2500 X L= 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	35
AA1011846195	RS 172	Pl 36 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 36 X W= 2500 X L= 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	160
AA1011846195	RS 172	Pl 36 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 36 X W= 2500 X L= 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	40
AA1017838534	RS 173	Pl 36 mm IS2062 E250 Gr. Br/K TDC 301; 36 (T) x 2500 (W) x 9000 (L) [mm]; 36 X 2500 X 9000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	35
AA1041801696	RS 174	PL 36 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 3100 ; L= 6700 ;[Thickness, Length (L) & Width (W) are in mm]; 36 X 3100 X 6700 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	50
AA1041803184	RS 175	PL 36 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 36 X 2000≤ W ≤2500 X 8000 ≤ L ≤12500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	35
AA1017842078	RS 176	PLATE 38 MM; IS2062 E350GR Br; TDC::301:REV:12: 38 x 2500 x (10000-12000) (T x W x L) mm; 38 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1011837757	RS 177	Pl 40 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	338
AA1011838370	RS 178	Pl 40 mm IS2062 E250 Gr BR/K TDC 301 + UST as per ASTM A435, width 2500mm, length 12000mm; 40 X W=2500 X L =12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	300
AA1011842203	RS 179	Pl 40 mm IS2062 E350 Gr BR TDC 301 Rev 12; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X800 MW EXPANSION UNIT AT DCRTPP, YAMUNA NAGAR	Haryana	35
AA1011845253	RS 180	Pl 40 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 40 X W= 3800 X L= 5700 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	275
AA1011845717	RS 181	Pl 40 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	150
AA1011845717	RS 181	Pl 40 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	100
AA1011845750	RS 182	Pl 40 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 40 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	81
AA1011845750	RS 182	Pl 40 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 40 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	156

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AA1011845750	RS 182	Pl 40 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 40 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	SIPAT SUPER THERMAL POWER PROJECT, STAGE-III (1X800 MW)	Chhattisgarh	35
AA1011845750	RS 182	Pl 40 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 40 X 2500 X 12000 [T X W X L] [mm]	PSWR, Nagpur	2X660 MW SUPER CRITICAL TPP, HTPS, KORBA WEST	Chattisgarh	35
AA1011846209	RS 183	Pl 40 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	80
AA1011846217	RS 184	Pl 40 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 40 X W= 2500 X L= 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	217
AA1011846217	RS 184	Pl 40 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 40 X W= 2500 X L= 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	55
AA1011846845	RS 185	PLATE 40.0 MM; IS2062E350GRB0; TDC:6:386:REV:03: 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	45
AA1017842094	RS 186	PLATE 40 MM; IS2062 E350GR Br; TDC::301:REV:12: 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	100
AA1017845476	RS 187	PLATE 40 MM; IS2062 E250GRBr; TDC:6:386:REV:03: 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	120
AA1018842012	RS 188	Pl 40 mm IS2062 E350 Gr BR/K TDC 301 + UST as per ASTM A435; 40 (T) x 2500 (W) x 12000 (L) [mm]; 40 X 2500 X 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	50
AA1041803656	RS 189	PL 40 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 40 X 2500 X 6000< L < 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	180
AA1041804563	RS 190	PLATE 40 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 40 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	HERP, Varanasi	Varanasi	Uttar Pradesh	35
AA1048803643	RS 191	PL 40 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 40 X 2500 X 8400 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	35
AA1048803813	RS 192	PLT BQ 40 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403)+ SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 40 x 2500 x 9000 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 40 X 2500 X 9000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	57
AA1011844338	RS 193	Pl 42 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.; 42 (T) X 2500 (W) X 6000 (L) [mm]; 42 X 2500 X 6000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	60
AA1011838982	RS 194	Pl 45 mm IS2062 E250 Gr Br.K TDC 301 Rev 12;45 x 2500 x 6300-12000; (T x W x L) mm; 45 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	410
AA1011838982	RS 194	Pl 45 mm IS2062 E250 Gr Br.K TDC 301 Rev 12;45 x 2500 x 6300-12000; (T x W x L) mm; 45 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	300
AA1011838982	RS 194	Pl 45 mm IS2062 E250 Gr Br.K TDC 301 Rev 12;45 x 2500 x 6300-12000; (T x W x L) mm; 45 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	60

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AA1011845270	RS 195	Pl 45 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 45 X W= 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	50
AA1011845768	RS 196	Pl 45 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 45 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	56
AA1011846373	RS 197	Pl 45 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 45 X 2500 X 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1011846918	RS 198	PLATE 45.0 MM; IS2062E350GRB0; TDC:6:386:REV:03: 45 x 2500 x (10000-12000) (T x W x L) mm; 45 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	100
AA1017842086	RS 199	PLATE 45 MM; IS2062 E350GR Br; TDC::301:REV:12: 45 x 2500 x (10000-12000) (T x W x L) mm; 45 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1017846154	RS 200	Pl 45 mm IS2062 E350 GR B0; TDC:386; 45 (T) x 2000 (W) x (10000-12000) (L) [mm]; 45 X 2000 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	150
AA1048804046	RS 201	PLATE 45.0 MM - A515GR70 + IBR requirement; 45 X 1000-2500 X 5000 ≤ L ≤ 10000 [T X W X L] [mm]	IVP, Goindwal	Goindwal	Punjab	35
AA1011837412	RS 202	Pl 50 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 50 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	200
AA1011837412	RS 202	Pl 50 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 50 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	500
AA1011837412	RS 202	Pl 50 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 50 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HERP, Varanasi	Varanasi	Uttar Pradesh	35
AA1011837412	RS 202	Pl 50 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 50 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	200
AA1011837412	RS 202	Pl 50 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 50 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	120
AA1011844346	RS 203	Pl 50 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.; 50 (T) X 2500 (W) X 6000 (L) [mm]; 50 X 2500 X 6000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	118
AA1011845288	RS 204	Pl 50 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	60
AA1011845288	RS 204	Pl 50 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	100
AA1011845288	RS 204	Pl 50 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	TP, Jhansi	Jhansi	Uttar Pradesh	53
AA1011845776	RS 205	Pl 50 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 50 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	35

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011845776	RS 205	Pl 50 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 50 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	35
AA1011845776	RS 205	Pl 50 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 50 X 2500 X 12000 [T X W X L] [mm]	PSER, Kolkata	SIPAT SUPER THERMAL POWER PROJECT, STAGE-III (1X800 MW)	Chhattisgarh	35
AA1011846225	RS 206	Pl 50 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	BAP, Ranipet	Ranipet	Tamil Nadu	150
AA1011846233	RS 207	Pl 50 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 50 X W= 2500 X L= 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	100
AA1011846233	RS 207	Pl 50 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 50 X W= 2500 X L= 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	271
AA1011846233	RS 207	Pl 50 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 50 X W= 2500 X L= 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	35
AA1011846926	RS 208	PLATE 50.0 MM; IS2062E350GRB0; TDC:6:386:REV:03: 50 x 2500 x (10000-12000) (T x W x L) mm; 50 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	1420
AA1017842108	RS 209	PLATE 50 MM; IS2062 E350GR Br; TDC::301:REV:12: 50 x 2500 x (10000-12000) (T x W x L) mm; 50 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	100
AA1017846162	RS 210	Pl 50 mm IS2062 E350 GR B0; TDC:386; 50 (T) x 2000 (W) x (10000-12000) (L) [mm]; 50 X 2000 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	PSNR, Noida	1X660 MW ULTRA SUPERCRITICAL UNIT-6 AT AMARKANTAK TPS, CHACHAI	Madhya Pradesh	70
AA1017846162	RS 210	Pl 50 mm IS2062 E350 GR B0; TDC:386; 50 (T) x 2000 (W) x (10000-12000) (L) [mm]; 50 X 2000 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	PSWR, Nagpur	1X660 MW ULTRA SUPERCRITICAL UNIT-12 AT SATPURA TP	Madhya Pradesh	500
AA1047803011	RS 211	Pl 50 mm (SA 516 GR 70) TDC : AA10403; 50 X 1820 X 10750 [T X W X L] [mm]; 50 X 1820 X 10750 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	92
AA1047803020	RS 212	Pl 50 mm (SA 516 GR 70) TDC : AA10403; 50 X 2600 X 10000 [T X W X L] [mm]; 50 X 2600 X 10000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	117
AA1011846527	RS 213	PL 55 MM IS2062 E350 Gr.B0 TDC 386; 55 X 2500 X 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	93
AA1011837439	RS 214	Pl 56 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 56 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	150
AA1011838281	RS 215	Pl 56 mm IS2062 E250 Gr BR/K TDC 301, width 2500mm, length 8000mm; 56 X W=2500 X L =8000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	200
AA1011838796	RS 216	PLATE-56 IS2062 E250BR TDC:301 Rev 12; 56 X 2500 X 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	100
AA1011838796	RS 216	PLATE-56 IS2062 E250BR TDC:301 Rev 12; 56 X 2500 X 12000 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	120
AA1011845300	RS 217	Pl 56 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 56 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	70

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AA1011845300	RS 217	Pl 56 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 56 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	35
AA1011846381	RS 218	Pl 56 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 56 X 2500 X 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	100
AA1017842043	RS 219	PLATE 56 MM; IS2062 E350GR Br; TDC::301:REV:12: 56 x 2500 x (10000-12000) (T x W x L) mm; 56 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	150
AA1011845334	RS 220	Pl 60 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 60 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	50
AA1011837455	RS 221	Pl 63 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	100
AA1011837455	RS 221	Pl 63 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	200
AA1011838290	RS 222	Pl 63 mm IS2062 E250 Gr BR/K TDC 301, width 2500mm, length 8000mm; 63 X W=2500 X L =8000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	400
AA1011842289	RS 223	Pl 63 mm IS2062 E350 Gr BR/K TDC 301 Rev 12; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	60
AA1011844184	RS 224	Pl 63 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;63 mm 2500 mm 9500 mm : T X W X L (mm); 63 X 2500 X 9500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	36
AA1011845369	RS 225	Pl 63 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	100
AA1011845369	RS 225	Pl 63 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	NTPC LARA STPP STAGE-II (2X800 MW), Rajnandgaon, Bhilai	Chhattisgarh	35
AA1011845369	RS 225	Pl 63 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	35
AA1011846250	RS 226	Pl 63 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	PSER, Kolkata	Yamunanagar	Haryana	35
AA1011846390	RS 227	Pl 63 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 63 X 2500 X 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	100
AA1011846390	RS 227	Pl 63 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 63 X 2500 X 12000 [T X W X L] [mm]	HPVP, Vizag	Vizag	Andhra Pradesh	64
AA1017838330	RS 228	PL 63 IS 2062 E250GR-BR/K TDC:301, 63 X 2150 X 12000 [T X W X L] [mm]; 63 X 2150 X 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	50
AA1017838348	RS 229	PL 63 IS 2062 E250GR-BR/K, TDC:301, 63 X 1875 X 9000 [T X W X L] [mm]; 63 X 1875 X 9000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	180
AA1017845433	RS 230	PLATE 63.0 MM; IS2062E250 GR Br.; TDC:6:386:REV:03: 63 x 2500 x (10000-12000) (T x W x L) mm; 63 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	400
AA1041801068	RS 231	PL 63 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 3600 ; L= 7800;[Thickness, Length (L) & Width (W) are in mm]; 63 X 3600 X 7800 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	150
AA1041803737	RS 232	PL 63 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 63 mm x 2500 mm x 6500 mm : T X W X L (mm); 63 X 2500 X 6500 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	100
AA1047803038	RS 233	Pl 63 mm (SA 516 GR 70) TDC : AA10403; 63 X 1800 X 12000 [T X W X L] [mm]; 63 X 1800 X 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	96
AA1011837471	RS 234	Pl 70 mm IS 2062 E 250 Gr A/BR/SK/K; 70 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	150
AA1011838311	RS 235	Pl 70 mm IS 2062 E 250 Gr BR/K TDC 301, width 2500mm, length 8000mm; 70 X W=2500 X L =8000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	200
AA1011844176	RS 236	Pl 70 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;70 mm 2000 mm 8500 mm : T X W X L (mm); 70 X 2000 X 8500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	38

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011845385	RS 237	Pl 70 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 70 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	100
AA1041801661	RS 238	PL 70 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 8000-10000 ;[Thickness, Length (L) & Width (W) are in mm]; 70 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	55
AA1041804610	RS 239	PLATE 70 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 70 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	HERP, Varanasi	Varanasi	Uttar Pradesh	35
AA1047803046	RS 240	Pl 70 mm (SA 516 GR 70) TDC : AA10403; 70 X 1820 X 10750 [T X W X L] [mm]; 70 X 1820 X 10750 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	129
AA1047803054	RS 241	Pl 70 mm (SA 516 GR 70) TDC : AA10403; 70 X 2600 X 10000 [T X W X L] [mm]; 70 X 2600 X 10000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	163
AA1011846934	RS 242	PLATE 75.0 MM; IS2062E350GRB0; TDC:6:386:REV:03: 75 x 2500 x (10000-12000) (T x W x L) mm; 75 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1011837498	RS 243	Pl 80 mm IS 2062 E 250 Gr A/BR/SK/K; 80 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	140
AA1011837501	RS 244	Pl 80 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 80 X W= 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	80
AA1011844168	RS 245	Pl 80 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;80 mm 2500 mm 7000 mm : T X W X L (mm; 80 X 2500 X 7000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	173
AA1017838321	RS 246	PL 80 IS 2062 E250GR-BR/K, TDC:301, 80 X 2500 X 7650 [T X W X L] [mm]; 80 X 2500 X 7650 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	300
AA1017838496	RS 247	Pl 80 mm IS2062 E250 Gr BR/K TDC 301 + UST as per ASTM A435; 80 (T) X 2500 (W) X 10000 (L) [mm]; 80 X 2500 X 10000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	300
AA1017845417	RS 248	Pl 80 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 80 x 2850 x 10700 [T X W X L] [mm]; 80 X 2850 X 10700 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	100
AA1048803210	RS 249	PL 80 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 80 X 2500 X 6300 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	35
AA1011837528	RS 250	Pl 90 mm IS 2062 E 250 Gr A/BR/SK/K; 90 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	35
AA1011844370	RS 251	Pl 90 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B; 90 (T) X 2500 (W) X 10000 (L) [mm]; 90 X 2500 X 10000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	36
AA1011845415	RS 252	Pl 90 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 90 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	150
AA1011845415	RS 252	Pl 90 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 90 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	35
AA1011838885	RS 253	Pl 100 mm IS 2062 E250 Gr BR; 100 X 2500 X 6000< L < 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	150
AA1011838885	RS 253	Pl 100 mm IS 2062 E250 Gr BR; 100 X 2500 X 6000< L < 12000 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	200
AA1011844150	RS 254	Pl 100 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A 578 Level B.;100 mm 2500 mm 12000 mm : T X W X L (mm); 100 X 2500 X 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	48
AA1011844389	RS 255	Pl 100 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B + Through thickness tension testing to Quality class Z25 (as per EN10164); 100 (T) X 2500 (W) X 11000 (L) [mm]; 100 X 2500 X 11000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	87
AA1011845423	RS 256	Pl 100 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 100 X W= 4400 X L= 4600 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	64

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011845423	RS 256	Pl 100 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 100 X W= 4400 X L= 4600 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	225
AA1017845409	RS 257	Pl 100 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 100 x 2500 x 6000 [T X W X L] [mm]; 100 X 2500 X 6000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	100
AA1017845590	RS 258	Pl 100 mm IS2062 E250 Gr BR/K; TDC:386; 100 (T) x 3500 (W) x 7000 (L) [mm]; 100 X 3500 X 7000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	40
AA1041801084	RS 259	PL 100 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2200 ; L= 4800;[Thickness, Length (L) & Width (W) are in mm]; 100 X 2200 X 4800 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	50
AA1041801700	RS 260	Pl 100 mm IS 2002 GRADE-2; TDC: AA10401; 100 (T) x 4000 (W) x 4000 (L) [mm]; 100 X 4000 X 4000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	140
AA1048804259	RS 261	PL 100 MM SA515 GRADE-70 AA10404-05 + Supplementary requirements: Impact test at room temperature+orientation of the test specimen in longitudinal direction(S5); 100 X 2200 X 4800 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	35
AA1011837552	RS 262	Pl 110 mm IS 2062 E 250 Gr A/BR/SK/K; 110 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	130
AA1011838990	RS 263	Pl 110 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12;110 x 2500 x 6300-12000; (T x W x L) mm; 110 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	100
AA1011846446	RS 264	Pl 110 mm IS 2062 E 350 Gr B0 TDC:6:386 Rev 03; 110 X 2000≤ W ≤ 2500 X 6000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	35
AA1017845581	RS 265	Pl 110 mm IS2062 E250 Gr Br./K TDC:386; 110 (T) x 2500 (W) x 10000 (L) [mm]; 110 X 2500 X 10000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	500
AA1041801491	RS 266	PL 110 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 1100 ; L= 12000;[Thickness, Length (L) & Width (W) are in mm]; 110 X 1100 X 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	50
AA1041803575	RS 267	PL 110 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 110 X 2000≤ W ≤2500 X 6000 ≤ L ≤ 8000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	60
AA1011837560	RS 268	Pl 115 mm IS 2062 E 250 Gr A/BR/SK/K; 115 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	220
AA1011837579	RS 269	Pl 120 mm IS 2062 E 250 Gr A/BR/SK/K; 120 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	FSIP, Jagdishpur	Jagdishpur	Uttar Pradesh	35
AA1011844141	RS 270	Pl 120 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A 578 Level B.;120 mm 2500 mm 6300 mm : T X W X L (mm); 120 X 2500 X 6300 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	45
AA1017838011	RS 271	Pl 120 mm IS2062 E250 Gr BR./K TDC 301 Rev 12;120 x 2500 x 6300-12000; (T x W x L) mm; 120 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	60
AA1041801513	RS 272	PL 120 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 10000;[Thickness, Length (L) & Width (W) are in mm]; 120 X 2500 X 10000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	50

Unified Material Code	RS No.	Rate Schedule description	Unit/Region	Tentative Locations for delivery	State	Qty. (MT)
AA1011837587	RS 273	Pl 125 mm IS 2062 E 250 Gr A/BR/SK/K; 125 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	110
AA1011838605	RS 274	Pl 125 mm IS2062 E250 Gr BR TDC 301 Rev 12; 125 X 3250 X 6500 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	231
AA1011844133	RS 275	Pl 130 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A 578 Level B.;130 mm 2500 mm 6000 mm : T X W X L (mm); 130 X 2500 X 6000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	46
AA1011845598	RS 276	Pl 130 mm IS 2062 E 250 Gr BR/K TDC:6:386 Rev 03; 130 X 1800 X 5600 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	60
AA1041801521	RS 277	PL 130 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2000 ; L= 11500;[Thickness, Length (L) & Width (W) are in mm]; 130 X 2000 X 11500 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	50
AA1041801548	RS 278	PL 140 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2000 ; L= 10500;[Thickness, Length (L) & Width (W) are in mm; 140 X 2000 X 10500 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	100
AA1011837617	RS 279	Pl 150 mm IS 2062 E 250 Gr A/BR/SK/K; 150 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	50
AA1041801556	RS 280	PL 150 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 8000;[Thickness, Length (L) & Width (W) are in mm]; 150 X 2500 X 8000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	50
AA1011845601	RS 281	Pl 155 mm IS 2062 E 250 Gr BR/K TDC:6:386 Rev 03; 155 X 1800 X 5600 [T X W X L] [mm]	HPBP, Trichy	Trichy	Tamil Nadu	100
AA1011838699	RS 282	Pl 160 mm IS2062 E250 Gr BR TDC 301 Rev 12;ASTM A435; 160 X 2500 X 6000-12000 [T X W X L] [mm]	HEEP, Haridwar	Haridwar	Uttarakhand	50
AA1011838699	RS 282	Pl 160 mm IS2062 E250 Gr BR TDC 301 Rev 12;ASTM A435; 160 X 2500 X 6000-12000 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	76
AA1011838699	RS 282	Pl 160 mm IS2062 E250 Gr BR TDC 301 Rev 12;ASTM A435; 160 X 2500 X 6000-12000 [T X W X L] [mm]	HPEP, Hyderabad	Hyderabad	Telangana	50
AA1011844303	RS 283	Pl 190 mm IS2062 E350 Gr C TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A435, 190 mm 2250 mm 6300 mm T X W X L (mm); 190 X 2250 X 6300 [T X W X L] [mm]	HEP, Bhopal	Bhopal	Madhya Pradesh	43
					Grand Total	**69093**

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Item Wise BoQ

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NOIDA

Name of Work: STEEL RATE CONTRACT - Qtr II 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiryt No: 2026Q2STEELPLTSHT

Name of the Bidder/ Bidding Firm / Company :	

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs. /MT	Freight Rs. /MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words
1	2	3	4	5	12	13	14	18	30	31	53	54	55
1	CR COIL 0.63X850 IS 513 CR3 DD TDC:RTA:408:R04; 0.63 X 850 X Coil form [T X W X L] [mm]	AA1011721228	450	MT	INR			Not quoted	850	Coil form	0.0000	0.0000	INR Zero Only
2	CR COIL 0.63 X 450 IS 513 DD; TDC:RTA:408:R04; 0.63 X 450 X Coil form [T X W X L] [mm]	AA1011721325	35	MT	INR			Not quoted	450	Coil form	0.0000	0.0000	INR Zero Only
3	CR COIL 0.80X850 IS 513 CR3 DD POS TOL TDC:RTA:410:R00; 0.8 X 850 X Coil form [T X W X L] [mm]	AA1011721031	765	MT	INR			Not quoted	850	Coil form	0.0000	0.0000	INR Zero Only
4	CR COIL 0.80X850 IS 513 CR3 DD TDC:RTA:408:R04; 0.8 X 850 X Coil form [T X W X L] [mm]	AA1011721040	1580	MT	INR			Not quoted	850	Coil form	0.0000	0.0000	INR Zero Only
5	CR COIL 0.80X750 IS 513 CR3 DD POS TOL TDC:RTA:410:R00; 0.8 X 750 X Coil form [T X W X L] [mm]	AA1011721066	740	MT	INR			Not quoted	750	Coil form	0.0000	0.0000	INR Zero Only
6	CR COIL 0.80X300 IS 513CR3 DD POS TOL TDC:RTA:410:R00; 0.8 X 300 X Coil form [T X W X L] [mm]	AA1011721171	230	MT	INR			Not quoted	300	Coil form	0.0000	0.0000	INR Zero Only
7	CR COIL 0.80X300 IS 513 CR3 DD TDC:RTA:408:R04; 0.8 X 300 X Coil form [T X W X L] [mm]	AA1011721180	90	MT	INR			Not quoted	300	Coil form	0.0000	0.0000	INR Zero Only
8	COLD ROLLED COIL 1.25 X 903 IS 513 GR.CR3; 1.25 X 903 X Coil form [T X W X L] [mm]	AA1011721120	7400	MT	INR			Not quoted	903	Coil form	0.0000	0.0000	INR Zero Only
9	CR sheet 1.6 mm IS 513 CR2 - KLD; 1.6 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011715090	50	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	INR Zero Only
10	1.6 MM X 1250 MM X 2500 MM CRC STEEL SHEETS ANNEALED TO SPECIFICATION AA 10115 REV-09 (IS 513 CR2 KLD); 1.6 X W=1250 X L=2500 [T X W X L] [mm]	AA1011715228	35	MT	INR			Not quoted	W=1250	L=2500	0.0000	0.0000	INR Zero Only
11	HR Sheets 1.6 mm IS 1079 Gr.HR2 SK/K; 1.6 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011717018	100	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	INR Zero Only
12	HR Sheet 2 mm IS 5986 Gr 205; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011713110	635	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	INR Zero Only
13	CR sheet 2.0 mm IS 513 CR2 - KLD; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011715155	35	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	INR Zero Only
14	CR sheet 2.0 mm IS 513 CR2 - KLD; 2 X 1250 X 2500 [T X W X L] [mm]	AA1011715970	35	MT	INR			Not quoted	1250	2500	0.0000	0.0000	INR Zero Only
15	HR Sheets 2 mm IS 1079 Gr.HR1 SK/K; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011716020	35	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	INR Zero Only
16	HR Sheets 2 mm IS 1079 Gr.HR2 SK/K; 2 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011717026	35	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	INR Zero Only
17	HR Sheet 2.5 mm IS 5986 Gr 205; 2.5 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011713128	120	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	INR Zero Only
18	HR Sheets 2.5 mm IS 1079 Gr.HR2 SK/K; 2.5 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011717034	95	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	INR Zero Only
19	3.0 MM X 1250 MM X 2500 MM CRC STEEL SHEETS ANNEALED TO SPECIFICATION AA 10115 REV-09 (IS 513 CR2 KLD); 3 X W=1250 X L=2500 [T X W X L] [mm]	AA1011715180	35	MT	INR			Not quoted	W=1250	L=2500	0.0000	0.0000	INR Zero Only
20	HR Sheet 3.15 mm IS 5986 Gr 205; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011713136	235	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	INR Zero Only
21	HR Sheets 3.15 mm IS 1079 Gr.HR1 SK/K; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011716046	105	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	INR Zero Only
22	HR Sheets 3.15 mm IS 1079 Gr.HR2 SK/K; 3.15 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011717042	35	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	INR Zero Only
23	HR Sheet 4.0mm IS 5986 Gr 205; 4 X 900 ≤ W ≤ 1250 X L = 2500 [T X W X L] [mm]	AA1011713160	220	MT	INR			Not quoted	900 ≤ W ≤ 1250	L = 2500	0.0000	0.0000	INR Zero Only
24	PI 5 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 5 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	AA1011837013	100	MT	INR			Not quoted	1500 ≤ W ≤ 1800	L ≤ 6300	0.0000	0.0000	INR Zero Only
25	PI 5 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 5 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	AA1011845016	100	MT	INR			Not quoted	1500 ≤ W ≤ 1800	L ≤ 6300	0.0000	0.0000	INR Zero Only
26	PI 5 mm IS2062 E250 Gr BR/K; TDC:301 ; 5 (T) x 2000 (W) x (6300-12000) (L) [mm]; 5 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017838038	35	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
27	PI 5 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 5 (T) x 2000 (W) x (6300-12000) (L); 5 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845123	200	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
28	PI 5 mm IS2062 E250 Gr BR/K TDC:386; 5 (T) x 1500 ≤ W ≤ 1800 (W) x (6300-12000) (L) [mm]; 5 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845301	2650	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
29	PI 6 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	AA1011837030	250	MT	INR			Not quoted	1500 ≤ W ≤ 1800	L ≤ 6300	0.0000	0.0000	INR Zero Only
30	PI 6 mm IS 2062 E 250 Gr A/BR/SK/K; 6 X W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	AA1011837048	65	MT	INR			Not quoted	W ≤ 1250	L ≤ 6300	0.0000	0.0000	INR Zero Only
31	PI 6 mm IS2062 E350 Gr BR/K TDC:301; 6 (T) x 2000 (W) x (6300-12000) (L) [mm]; 6 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011842807	110	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
32	PI 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 X 1500 ≤ W ≤ 1800 X L ≤ 6300 [T X W X L] [mm]	AA1011845024	2035	MT	INR			Not quoted	1500 ≤ W ≤ 1800	L ≤ 6300	0.0000	0.0000	INR Zero Only
33	PI 6 mm IS2062 E350 Gr B0/K TDC:386; 6 (T) x 2500 (W) x (6300-12000) (L) [mm]; 6 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846799	105	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
34	CQ PI 6 mm IS 3502; 6 X 900 ≤ W ≤ 1250 X L ≤ 6300 [T X W X L] [mm]	AA1014883024	598	MT	INR			Not quoted	900 ≤ W ≤ 1250	L ≤ 6300	0.0000	0.0000	INR Zero Only

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Item Wise BoQ

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NOIDA

Name of Work: STEEL RATE CONTRACT - Qtr II 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiryt No: 2026Q2STEELPLTSHT

Name of the Bidder/ Bidding Firm / Company :	

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs. /MT	Freight Rs. /MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words
1	2	3	4	5	12	13	14	18	30	31	53	54	55
35	PI 6 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 6 (T) x 2000 (W) x (6300-12000) (L) mm; 6 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845131	35	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
36	PI 6 mm IS2062 E250 Gr BR/K TDC:386 Rev 03; 6 (T) x 2500 (W) x (6300-12000) (L) mm; 6 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845514	105	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
37	PI 8 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 8 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845059	800	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
38	PI 8 mm IS 2062 E250Br/K TDC:6:386, width 2000mm, length 12000mm; 8 X 2000 X 12000 [T X W X L] [mm]	AA1011845830	35	MT	INR			Not quoted	2000	12000	0.0000	0.0000	INR Zero Only
39	PI 8 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 8 X 2900 X 10000 [T X W X L] [mm]	AA1011845997	125	MT	INR			Not quoted	2900	10000	0.0000	0.0000	INR Zero Only
40	PI 8 mm IS2062 E350 Gr B0/K TDC:386; 8 (T) x 2000 (W) x (6300-12000) (L) [mm]; 8 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846772	115	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
41	PI 8 mm IS2062 E350 Gr B0/K TDC:386; 8 (T) x 2500 (W) x (6300-12000) (L) [mm]; 8 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846780	70	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
42	CQ PI 8 mm IS 3502; 8 X 900 ≤ W ≤1250 X L ≤ 6300 [T X W X L] [mm]	AA1014883040	105	MT	INR			Not quoted	900 ≤ W ≤1250	L ≤ 6300	0.0000	0.0000	INR Zero Only
43	PI 8 mm IS2062 E250 Gr BR/K TDC:301; 8 (T) x 2000 (W) x (6300-12000) (L) [mm]; 8 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017838232	100	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
44	PI 8 mm IS2062 E250 Gr BR/K TDC 301; 8 (T) X 2600 (W) X 10000 (L) [mm]; 8 X 2600 X 10000 [T X W X L] [mm]	AA1017838488	300	MT	INR			Not quoted	2600	10000	0.0000	0.0000	INR Zero Only
45	PI 8 mm IS2062 E250 Gr BR/K TDC:386; 8 (T) x 2500 (W) x (6300-12000) (L) [mm]; 8 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845310	304	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
46	PI 8 mm IS 2062 E250Br/K TDC:6:386,; 8 X 2500 X 12000 [T X W X L] [mm]	AA1018845046	35	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
47	PI 10 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 10 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	AA1011837129	450	MT	INR			Not quoted	W= 2500	10000 ≤ L ≤ 1250(	0.0000	0.0000	INR Zero Only
48	PI 10 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 10 X 2500 X L= 6300 [T X W X L] [mm]	AA1011837684	95	MT	INR			Not quoted	2500	L= 6300	0.0000	0.0000	INR Zero Only
49	PI 10 mm IS2062 E250 Gr BR/SK/K TDC 301 + UST as per ASTM A578 Level B, width 2500 mm, length 10000 mm; 10 X W = 2500 X L = 10000 [T X W X L] [mm]	AA1011838141	200	MT	INR			Not quoted	W = 2500	L = 10000	0.0000	0.0000	INR Zero Only
50	PI 10 mm IS 2062 E250Br/K TDC 301 , width 2000mm, length 12000 mm; 10 X 2000 X 12000 [T X W X L] [mm]	AA1011838532	217	MT	INR			Not quoted	2000	12000	0.0000	0.0000	INR Zero Only
51	PI 10 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 10 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845067	1000	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
52	PI 10 mm IS 2062 E250Br/K TDC:6:386, width 2000mm, length 12000mm; 10 X 2000 X 12000 [T X W X L] [mm]	AA1011845873	548	MT	INR			Not quoted	2000	12000	0.0000	0.0000	INR Zero Only
53	PI 10 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 10000mm; 10 X 2500 X 10000 [T X W X L] [mm]	AA1011845881	435	MT	INR			Not quoted	2500	10000	0.0000	0.0000	INR Zero Only
54	PI 10 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 10 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846039	140	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
55	PLATE 10mm IS2062 E350B0 TDC:6:386 Rev 03; 10 X 2500 X 12000 [T X W X L] [mm]	AA1011846489	70	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
56	PI 10 mm IS2062 E350 Gr B0/K TDC:386; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846985	115	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
57	PI 10 mm IS2062 E250 Gr BR/K TDC:301; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017838380	70	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
58	PI 10 mm IS2062 E350 Gr BR/K TDC:301; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017842159	60	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
59	PI 10 mm IS2062 E250 Gr BR/K TDC:386; 10 (T) x 2500 (W) x (6300-12000) (L) [mm]; 10 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845522	544	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
60	PL 10 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 6000-8000 ;[Thickness, Length (L) & Width (W) are in mm]; 10 X 2500 X 6000 ≤ L ≤ 8000 [T X W X L] [mm]	AA1041801564	35	MT	INR			Not quoted	2500	6000 ≤ L ≤ 8000	0.0000	0.0000	INR Zero Only
61	PL 10 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 10 x 2500 x 6500 [T x W x L] [mm]; 10 X 2500 X 6500 [T X W X L] [mm]	AA1041803427	35	MT	INR			Not quoted	2500	6500	0.0000	0.0000	INR Zero Only
62	PI 12 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 12 X W= 2500 X 1000 ≤ L ≤ 12500 [T X W X L] [mm]	AA1011837161	50	MT	INR			Not quoted	W= 2500	1000 ≤ L ≤ 12500	0.0000	0.0000	INR Zero Only
63	PI 12 mm IS2062 E350 Gr BR/K TDC:301; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011842998	60	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
64	PI 12 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;12 mm 2500 mm 10000 mm : T X W X L (mm); 12 X 2500 X 10000 [T X W X L] [mm]	AA1011844290	93	MT	INR			Not quoted	2500	10000	0.0000	0.0000	INR Zero Only
65	PI 12 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 12 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845083	760	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
66	PI 12 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 12 X 2500 X 12000 [T X W X L] [mm]	AA1011845890	1227	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
67	PI 12 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 12 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846055	746	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
68	PI 12 mm IS2062 E250 Gr BR/K TDC:301; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017838399	76	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only

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Item Wise BoQ

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NOIDA

Name of Work: STEEL RATE CONTRACT - Qtr II 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiryt No. 2026Q2STEELPLTSHT

Name of the Bidder/ Bidding Firm / Company :	

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs. /MT	Freight Rs. /MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words
1	2	3	4	5	12	13	14	18	30	31	53	54	55
69	PI 12 mm IS2062 E350 Gr B0/K TDC:386; 12 (T) x 2500 (W) x (6300-12000) (L) [mm]; 12 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017846022	165	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
70	PL 12MM AS16 GR. 70; TDC: AA10403 REV 01 + SUPPLEMENTRY RQUIREMENTS: IMPACT TEST (S5 + SL. NO. 1 & 2 OF ANNEXURE- 1)+BEND TEST (SL. NO. 5 OF ANNEXURE-1) .; 12 X 3000 X 8000< L < 12000 [T X W X L] [mm]	AA1041803630	121	MT	INR			Not quoted	3000	8000< L < 12000	0.0000	0.0000	INR Zero Only
71	PL 12 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 12 X 2500 X 6300 [T X W X L] [mm]	AA1048803015	35	MT	INR			Not quoted	2500	6300	0.0000	0.0000	INR Zero Only
72	PI 12.7 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 12.7 X 3750 X 5850 [T X W X L] [mm]	AA1011845962	480	MT	INR			Not quoted	3750	5850	0.0000	0.0000	INR Zero Only
73	PI 14 mm IS2062 E250 Gr BR/K TDC:386; 14 (T) x 2500 (W) x (6300-12000) (L) [m]; 14 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845549	60	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
74	PL 14 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 14 mm x 2500 mm x 6500 mm : T X W X L (mm); 14 X 2500 X 6500 [T X W X L] [mm]	AA1041803443	95	MT	INR			Not quoted	2500	6500	0.0000	0.0000	INR Zero Only
75	PLT BQ 14 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) +Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 14 X 2000 X 8000 [T X W X L] [mm]; 14 X 2000 X 8000 [T X W X L] [mm]	AA1048803694	35	MT	INR			Not quoted	2000	8000	0.0000	0.0000	INR Zero Only
76	PI 16 mm IS2062 E250 Gr BR/K TDC 301 Rev 12; 16 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	AA1011838028	400	MT	INR			Not quoted	W= 2500	10000 ≤ L ≤ 1250(	0.0000	0.0000	INR Zero Only
77	PI 16 mm IS2062 E250 Gr B0/K TDC:301; 16 (T) x 2000 (W) x (6300-12000) (L) [mm]; 16 X 2000 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011839164	50	MT	INR			Not quoted	2000	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
78	PI 16 mm IS2062 E350 Gr B0/K TDC:301; 16 (T) x 2500 (W) x (6300-12000) (L); 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011843170	50	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
79	PI 16 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;16 mm 2500 mm 8000 mm : T X W X L (mm); 16 X 2500 X 8000 [T X W X L] [mm]	AA1011844281	91	MT	INR			Not quoted	2500	8000	0.0000	0.0000	INR Zero Only
80	PI 16 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845113	850	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
81	PI 16 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 16 X 2500 X 12000 [T X W X L] [mm]	AA1011845903	1216	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
82	PI 16 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 16 X 1500 ≤ W ≤ 1800 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846071	206	MT	INR			Not quoted	1500 ≤ W ≤ 1800	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
83	PI 16 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 16 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 16 X 2500 X L= 6300 [T X W X L] [mm]	AA1017838267	238	MT	INR			Not quoted	2500	L= 6300	0.0000	0.0000	INR Zero Only
84	PI 16 mm IS2062 E250 Gr BR/K TDC:301; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017838402	35	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
85	PI 16 mm IS2062 E350 Gr BR/K TDC:301; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017842167	250	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
86	PI 16 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845220	1125	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
87	PI 16 mm IS2062 E350 Gr B0/K TDC:386; 16 (T) x 2500 (W) x (6300-12000) (L) [mm]; 16 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017846073	810	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
88	PL 16 MM A516 GRADE-70- Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 16 X 2000≤ W ≤2500 X 8000 ≤ L ≤12500 [T X W X L] [mm]	AA1041803117	50	MT	INR			Not quoted	2000≤ W ≤2500	8000 ≤ L ≤12500	0.0000	0.0000	INR Zero Only
89	PL 16 MM AS16 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 16 x 2500 x 5700 [T X W X L] [mm]; 16 X 2500 X 5700 [T X W X L] [mm]	AA1041803320	100	MT	INR			Not quoted	2500	5700	0.0000	0.0000	INR Zero Only
90	PL 16MM AS16 GR. 70; TDC: AA10403 REV 01 + SUPPLEMENTRY RQUIREMENTS: IMPACT TEST (S5 + SL. NO. 1 & 2 OF ANNEXURE-1)+BEND TEST (SL. NO. 5 OF ANNEXURE-1) .; 16 X 3000 X 10000< L < 12000 [T X W X L] [mm]	AA1041803621	138	MT	INR			Not quoted	3000	10000< L < 12000	0.0000	0.0000	INR Zero Only
91	PLT BQ 16 MM (SA516 GR 70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 16 X 2000 X 10000 [T X W X L] [mm]; 16 X 2000 X 10000 [T X W X L] [mm]	AA1048803716	45	MT	INR			Not quoted	2000	10000	0.0000	0.0000	INR Zero Only
92	PLT BQ 16 MM (SA516 GR 70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 16 X 2500 X (6300 ≤ L ≤ 10000) [T X W X L] [mm]; 16 X 2500 X 6300 ≤ L ≤ 10000 [T X W X L] [mm]	AA1048803724	35	MT	INR			Not quoted	2500	6300 ≤ L ≤ 10000	0.0000	0.0000	INR Zero Only
93	PLATE 18.0 MM; IS2062E350 Gr B0; TDC:6:386:REV:03: 18 x 2500 x (10000-12000) [T x W x L) mm; 18 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846969	60	MT	INR			Not quoted	2500	10000 ≤ L ≤ 1200(	0.0000	0.0000	INR Zero Only
94	PI 18mm IS2062 E250 Gr B0/K TDC:386; 18 (T) x 2500 (W) x (6300-12000) (L) [mm]; 18 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011849208	60	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
95	PI 18 mm IS2062 E350 Gr BR/K TDC:301; 18 (T) x 2500 (W) x (6300-12000) (L) [mm]; 18 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017842183	60	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
96	PI 20 mm IS2062 E350 Gr BR/K TDC:386; 20 (T) x 2500 (W) x (6300-12000) (L) [mm]; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011823080	50	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
97	PI 20 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 20 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	AA1011837226	601	MT	INR			Not quoted	W= 2500	10000 ≤ L ≤ 1250(	0.0000	0.0000	INR Zero Only
98	PI 20 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 20 X 2500 X L= 6300 [T X W X L] [mm]	AA1011837706	35	MT	INR			Not quoted	2500	L= 6300	0.0000	0.0000	INR Zero Only
99	PI 20 mm IS2062 E250 Gr A/BR/SK/K TDC 301 + UST as per ASTM A435, width 2500 mm, length 12500 mm; 20 X W= 2500 X L = 12500 [T X W X L] [mm]	AA1011838176	350	MT	INR			Not quoted	W= 2500	L = 12500	0.0000	0.0000	INR Zero Only
100	PI 20 mm IS2062 E350 Gr BR TDC 301 Rev 12; 20 X W= 2500 X L = 12000 [T X W X L] [mm]	AA1011842092	60	MT	INR			Not quoted	W= 2500	L = 12000	0.0000	0.0000	INR Zero Only

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Item Wise BoQ

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NOIDA

Name of Work: STEEL RATE CONTRACT - Qtr II 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiry# No. 2026Q2STEELPLTSHT

Name of the Bidder/ Bidding Firm / Company :	

PRICE SCHEDULE

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NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs. /MT	Freight Rs. /MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words
1	2	3	4	5	12	13	14	18	30	31	53	54	55
101	PI 20 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;20 mm 2500 mm 10500 mm : T X W X L (mm); 20 X 2500 X 10500 [T X W X L] [mm]	AA1011844273	290	MT	INR			Not quoted	2500	10500	0.0000	0.0000	INR Zero Only
102	PLATE 20.0 MM; IS2062E350 GR B0; TDC:6:386:REV:03: 20 x 2500 x (10000-12000) (T x W x L) mm; 20 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846870	727	MT	INR			Not quoted	2500	10000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
103	PI 20 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 20 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 20 X 2500 X L= 6300 [T X W X L] [mm]	AA1017838275	37	MT	INR			Not quoted	2500	L= 6300	0.0000	0.0000	INR Zero Only
104	PI 20 mm IS2062 E250 Gr. Br TDC 301; 20 (T) x 2500 (W) x 11375 (L) [mm]; 20 X 2500 X 11375 [T X W X L] [mm]	AA1017838500	295	MT	INR			Not quoted	2500	11375	0.0000	0.0000	INR Zero Only
105	PI 20 mm IS2062 E250 Gr. Br TDC 301; 20 (T) x 2500 (W) x 8230 (L) [mm]; 20 X 2500 X 8230 [T X W X L] [mm]	AA1017838518	81	MT	INR			Not quoted	2500	8230	0.0000	0.0000	INR Zero Only
106	PI 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 16 (T) x 2500 (W) x (6300-12000) (L) mm; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845247	1730	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
107	PI 20 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 20 x 2500 x 7100 [T X W X L] [mm]; 20 X 2500 X 7100 [T X W X L] [mm]	AA1017845387	250	MT	INR			Not quoted	2500	7100	0.0000	0.0000	INR Zero Only
108	PI 20 mm IS2062 E350 Gr B0/K TDC:386; 20 (T) x 2500 (W) x (6300-12000) (L) [mm]; 20 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017846111	220	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
109	PL 20 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 6000-8000 ;[Thickness, Length (L) & Width (W) are in mm]; 20 X 2500 X 6000 ≤ L ≤ 8000 [T X W X L] [mm]	AA1041801599	40	MT	INR			Not quoted	2500	6000 ≤ L ≤ 8000	0.0000	0.0000	INR Zero Only
110	PL 20 mm A516 Gr.70; TDC: AA10403 + Impact test (SS + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 20 mm x 2500 mm x 6500 mm : T X W X L (mm); 20 X 2500 X 6500 [T X W X L] [mm]	AA1041803460	60	MT	INR			Not quoted	2500	6500	0.0000	0.0000	INR Zero Only
111	PLATE 20 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 20 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804539	50	MT	INR			Not quoted	2500	8000 ≤ L ≤ 10000	0.0000	0.0000	INR Zero Only
112	PI BQ 20 mm (SA516 GR70) TDC: AA10403 +IBR (sl.no. 3.6.1 of AA10403) + Impact test (SS + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (SS + sl.no.8 of Annexure 1 of AA10403); 20 X 2500 X 12000 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 20 X 2500 X 12000 [T X W X L] [mm]	AA1048803864	90	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
113	PI 22 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B; 22 (T) X 2500 (W) X 6000 (L) [mm]; 22 X 2500 X 6000 [T X W X L] [mm]	AA1011844311	35	MT	INR			Not quoted	2500	6000	0.0000	0.0000	INR Zero Only
114	PL 22 MM IS2062 E350 Gr.B0 TDC 386; 22 X 2500 X 12000 [T X W X L] [mm]	AA1011846500	60	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
115	PLATE 22 MM; IS2062 E250GRBr; TDC:6:386:REV:03: 22 x 2500 x (10000-12000) (T x W x L) mm; 22 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845484	60	MT	INR			Not quoted	2500	10000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
116	PLATE 22 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 22 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804547	35	MT	INR			Not quoted	2500	8000 ≤ L ≤ 10000	0.0000	0.0000	INR Zero Only
117	PLT BQ 22 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (SS + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 22 x 2500 x 13500 [T X W X L] [mm]; 22 X 2500 X 13500 [T X W X L] [mm]	AA1048803740	70	MT	INR			Not quoted	2500	13500	0.0000	0.0000	INR Zero Only
118	PLT BQ 22 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403)+Impact test (SS + sl.no. 3 of Annexure 1 of AA10403)+Bend Test(Sl. No. 5 of Annexure-1 of AA10403); 22 x 3000 x 10600 [T X W X L] [mm]; 22 X 3000 X 10600 [T X W X L] [mm]	AA1048803759	50	MT	INR			Not quoted	3000	10600	0.0000	0.0000	INR Zero Only
119	PI 25 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 25 X 2500 X L= 6300 [T X W X L] [mm]	AA1011837633	70	MT	INR			Not quoted	2500	L= 6300	0.0000	0.0000	INR Zero Only
120	PI 25 mm IS2062 E250 Gr BR/K TDC 301 Rev 12; 25 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	AA1011838036	100	MT	INR			Not quoted	W= 2500	10000 ≤ L ≤ 12500	0.0000	0.0000	INR Zero Only
121	PI 25 mm IS2062 E250 Gr BR/K TDC 301 Rev 12 + UST as per ASTM A435; 25 X W = 3200 X L = 7000 [T X W X L] [mm]	AA1011838621	35	MT	INR			Not quoted	W = 3200	L = 7000	0.0000	0.0000	INR Zero Only
122	PI 25 mm IS2062 E250 Gr BR/K TDC 301 Rev 12 + UST as per ASTM A435; 25 X 2500 X 8000< L < 12500 [T X W X L] [mm]	AA1011838893	300	MT	INR			Not quoted	2500	8000< L < 12500	0.0000	0.0000	INR Zero Only
123	PI 25 mm IS2062 E350 Gr BR/K TDC:301; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011842912	661	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
124	PI 25 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.; 25 (T) X 2800 (W) X 8500 (L) [mm]; 25 X 2800 X 8500 [T X W X L] [mm]	AA1011844354	190	MT	INR			Not quoted	2800	8500	0.0000	0.0000	INR Zero Only
125	PI 25 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 25 X W= 2500 X L= 12000 [T X W X L] [mm]	AA1011846128	612	MT	INR			Not quoted	W= 2500	L= 12000	0.0000	0.0000	INR Zero Only
126	PI 25 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 25 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 25 X 2500 X L= 6300 [T X W X L] [mm]	AA1017838283	63	MT	INR			Not quoted	2500	L= 6300	0.0000	0.0000	INR Zero Only
127	PL.25 x 2500 x 12000 is 2062 E250 Gr. Br. TDC 6 386 Rev.03; 25 X 2500 X 12000 [T X W X L] [mm]	AA1017845085	578	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
128	PI 25 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 25 (T) x 2500 (W) x (6300-12000) (L) mm; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845263	1588	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
129	PI 25 mm IS2062 E350 Gr B0/K TDC:386; 25 (T) x 2500 (W) x (6300-12000) (L) [mm]; 25 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017846057	230	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
130	PL 25 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 3100 ; L= 6700;[Thickness, Length (L) & Width (W) are in mm]; 25 X 3100 X 6700 [T X W X L] [mm]	AA1041801025	50	MT	INR			Not quoted	3100	6700	0.0000	0.0000	INR Zero Only
131	PLATE 25 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 25 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804555	40	MT	INR			Not quoted	2500	8000 ≤ L ≤ 10000	0.0000	0.0000	INR Zero Only

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Item Wise BoQ

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NOIDA

Name of Work: STEEL RATE CONTRACT - Qtr II 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiryt No: 2026Q2STEELPLTSHT

Name of the Bidder/ Bidding Firm / Company :	

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevant columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs. /MT	Freight Rs. /MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words
1	2	3	4	5	12	13	14	18	30	31	53	54	55
132	PLT BQ 25 MM (SA516 GR70) TDC: AA10403 +IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 25 x 3000 x 13500 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 25 X 3000 X 13500 [T X W X L] [mm]	AA1048803775	112	MT	INR			Not quoted	3000	13500	0.0000	0.0000	INR Zero Only
133	PI BQ 25 MM (SA516 GR70) TDC: AA10403 +IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 25 X 2500 X 10000 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 25 X 2500 X 10000 [T X W X L] [mm]	AA1048803872	201	MT	INR			Not quoted	2500	10000	0.0000	0.0000	INR Zero Only
134	PI 28 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837722	35	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
135	PI 28 mm IS2062 E350 Gr BR TDC 301 Rev 12; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011842122	60	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
136	PI 28 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845687	205	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
137	PI 28 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 28 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846136	244	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
138	PI 28 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 28 X W= 2500 X L= 12000 [T X W X L] [mm]	AA1011846144	35	MT	INR			Not quoted	W= 2500	L= 12000	0.0000	0.0000	INR Zero Only
139	PLT BQ 28 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403)+ SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 28 x 2500 x 13000 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr..; 28 X 2500 X 13000 [T X W X L] [mm]	AA1048803791	336	MT	INR			Not quoted	2500	13000	0.0000	0.0000	INR Zero Only
140	PI 30 mm IS2062 E250 Gr BR/K TDC 301 Rev 12 + UST as per ASTM A435; 30 X 2500 X 8000< L < 12500 [T X W X L] [mm]	AA1011838907	35	MT	INR			Not quoted	2500	8000< L < 12500	0.0000	0.0000	INR Zero Only
141	PI 30 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.; 30 (T) X 2500 (W) X 6000 (L) [mm]; 30 X 2500 X 6000 [T X W X L] [mm]	AA1011844320	36	MT	INR			Not quoted	2500	6000	0.0000	0.0000	INR Zero Only
142	PI 30 mm IS2062 E250 GR BR TDC:6:386 Rev 03; 30 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845199	50	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
143	PLATE 30 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 30 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804482	35	MT	INR			Not quoted	2500	8000 ≤ L ≤ 10000	0.0000	0.0000	INR Zero Only
144	PL 30 mm IS 2002 GRADE-2; TDC: AA10401; W = 2500 ; L= 8000; [Thickness, Length (L) & Width (W) are in mm]; 30 X 2500 X 8000 [T X W X L] [mm]	AA1047801019	60	MT	INR			Not quoted	2500	8000	0.0000	0.0000	INR Zero Only
145	PI 32 mm IS2062 E250 Gr A/BR/SK/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA1011835037	200	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 10000	0.0000	0.0000	INR Zero Only
146	PI 32 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 32 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	AA1011837315	450	MT	INR			Not quoted	W= 2500	10000 ≤ L ≤ 1250(	0.0000	0.0000	INR Zero Only
147	PI 32 mm IS 2062 E 250 Gr A/BR/SK/K TDC:301 Rev 12; 32 X 2500 X L= 6300 [T X W X L] [mm]	AA1011837658	35	MT	INR			Not quoted	2500	L= 6300	0.0000	0.0000	INR Zero Only
148	PI 32 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837730	300	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
149	PLATE-32 IS2062 E250BR TDC:301 Rev 12; 32 X 2500 X 12000 [T X W X L] [mm]	AA1011838788	350	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
150	PI 32 mm IS2062 E250 Gr BR/K TDC 301 Rev 12 + UST as per ASTM A435,width 2500 mm, length 12500 mm; 32 X W = 2500 X L = 12500 [T X W X L] [mm]	AA1011838850	200	MT	INR			Not quoted	W = 2500	L = 12500	0.0000	0.0000	INR Zero Only
151	PI 32 mm IS2062 E350 Gr BR TDC 301 Rev 12; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011842149	532	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
152	PI 32 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B; 32 (T) X 2500 (W) X 7500 (L) [mm]; 32 X 2500 X 7500 [T X W X L] [mm]	AA1011844362	35	MT	INR			Not quoted	2500	7500	0.0000	0.0000	INR Zero Only
153	PI 32 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845695	433	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
154	PI 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846152	235	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
155	PI 32 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 32 X W= 2500 X L= 12000 [T X W X L] [mm]	AA1011846160	470	MT	INR			Not quoted	W= 2500	L= 12000	0.0000	0.0000	INR Zero Only
156	PI 32 mm IS2062 E250 Gr BR/K ;TDC 301 Rev 12; (Impact test at room temperature is mandatory); UT as per ASTM A435: 32 x 2500 x 6300 ; T (mm) x W (mm) x L (mm); 32 X 2500 X L= 6300 [T X W X L] [mm]	AA1017838305	58	MT	INR			Not quoted	2500	L= 6300	0.0000	0.0000	INR Zero Only
157	PI 32 mm IS2062 E250 Gr. Br/K TDC 301; 32 (T) x 2500 (W) x 7500 (L) [mm]; 32 X 2500 X 7500 [T X W X L] [mm]	AA1017838526	35	MT	INR			Not quoted	2500	7500	0.0000	0.0000	INR Zero Only
158	PL 32 MM AS16 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 32 X 2000≤ W ≤2500 X 8000 ≤ L ≤12500 [T X W X L] [mm]	AA1041803176	50	MT	INR			Not quoted	2000≤ W ≤2500	8000 ≤ L ≤12500	0.0000	0.0000	INR Zero Only
159	PL 32 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 32 mm x 2500 mm x 6500 mm : T X W X L (mm); 32 X 2500 X 6500 [T X W X L] [mm]	AA1041803680	250	MT	INR			Not quoted	2500	6500	0.0000	0.0000	INR Zero Only
160	PL 32 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 32 X 2500 X 6300 ≤ L ≤ 10500 [T X W X L] [mm]	AA1048803155	35	MT	INR			Not quoted	2500	6300 ≤ L ≤ 10500	0.0000	0.0000	INR Zero Only
161	PI BQ 32MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test (Sl. No. 5 of Annexure-1 of AA10403) + SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 32 X 2500 X 10000 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 32 X 2500 X 10000 [T X W X L] [mm]	AA1048803880	276	MT	INR			Not quoted	2500	10000	0.0000	0.0000	INR Zero Only
162	PI 34 mm IS2062 E350 Gr BR TDC 301 Rev 12; 34 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011842173	60	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only

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Item Wise BoQ

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NOIDA

Name of Work: STEEL RATE CONTRACT - Qtr II 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiryt No. 2026Q2STEELPLTSHT

Name of the Bidder/ Bidding Firm / Company :	

PRICE SCHEDULE

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NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs. /MT	Freight Rs. /MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words
1	2	3	4	5	12	13	14	18	30	31	53	54	55
163	PI 34 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 34 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846179	60	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
164	PLATE 34 MM; IS2062 E250GRBr; TDC::301:REV:12: 34 x 2500 x (10000-12000) (T x W x L) mm; 34 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017838372	60	MT	INR			Not quoted	2500	10000 ≤ L ≤ 1200(	0.0000	0.0000	INR Zero Only
165	PI 35 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;35 mm 1500 mm 8000 mm : T X W X L (mm); 35 X 1500 X 8000 [T X W X L] [mm]	AA1011844257	37	MT	INR			Not quoted	1500	8000	0.0000	0.0000	INR Zero Only
166	PLATE 35 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 35 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804474	70	MT	INR			Not quoted	2500	8000 ≤ L ≤ 10000	0.0000	0.0000	INR Zero Only
167	PI 36 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 36 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	AA1011837340	200	MT	INR			Not quoted	W= 2500	10000 ≤ L ≤ 1250(	0.0000	0.0000	INR Zero Only
168	PI 36 mm IS2062 E250 Gr BR/K TDC 301 + UST as per ASTM A435, width 2500mm, length 12500mm; 36 X W=2500 X L =12500 [T X W X L] [mm]	AA1011838362	150	MT	INR			Not quoted	W=2500	L =12500	0.0000	0.0000	INR Zero Only
169	PI 36 mm IS2062 E350 Gr BR/K TDC 301 Rev 12; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011842181	120	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
170	PI 36 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 36 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845709	113	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
171	PI 36 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 36 X 4500 X 8500 [T X W X L] [mm]	AA1011845970	80	MT	INR			Not quoted	4500	8500	0.0000	0.0000	INR Zero Only
172	PI 36 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 36 X W= 2500 X L= 12000 [T X W X L] [mm]	AA1011846195	295	MT	INR			Not quoted	W= 2500	L= 12000	0.0000	0.0000	INR Zero Only
173	PI 36 mm IS2062 E250 Gr. Br/K TDC 301; 36 (T) x 2500 (W) x 9000 (L) [mm]; 36 X 2500 X 9000 [T X W X L] [mm]	AA1017838534	35	MT	INR			Not quoted	2500	9000	0.0000	0.0000	INR Zero Only
174	PL 36 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 3100 ; L= 6700 ;[Thickness, Length (L) & Width (W) are in mm]; 36 X 3100 X 6700 [T X W X L] [mm]	AA1041801696	50	MT	INR			Not quoted	3100	6700	0.0000	0.0000	INR Zero Only
175	PL 36 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 36 X 2000≤ W ≤2500 X 8000 ≤ L ≤12500 [T X W X L] [mm]	AA1041803184	35	MT	INR			Not quoted	2000≤ W ≤2500	8000 ≤ L ≤12500	0.0000	0.0000	INR Zero Only
176	PLATE 38 MM; IS2062 E350GR Br; TDC::301:REV:12: 38 x 2500 x (10000-12000) (T x W x L) mm; 38 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017842078	60	MT	INR			Not quoted	2500	10000 ≤ L ≤ 1200(	0.0000	0.0000	INR Zero Only
177	PI 40 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837757	338	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
178	PI 40 mm IS2062 E250 Gr BR/K TDC 301 + UST as per ASTM A435, width 2500mm, length 12000mm; 40 X W=2500 X L =12000 [T X W X L] [mm]	AA1011838370	300	MT	INR			Not quoted	W=2500	L =12000	0.0000	0.0000	INR Zero Only
179	PI 40 mm IS2062 E350 Gr BR TDC 301 Rev 12; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011842203	35	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
180	PI 40 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 40 X W= 3800 X L= 5700 [T X W X L] [mm]	AA1011845253	275	MT	INR			Not quoted	W= 3800	L= 5700	0.0000	0.0000	INR Zero Only
181	PI 40 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845717	250	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
182	PI 40 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 40 X 2500 X 12000 [T X W X L] [mm]	AA1011845750	307	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
183	PI 40 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 40 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846209	80	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
184	PI 40 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 40 X W= 2500 X L= 12000 [T X W X L] [mm]	AA1011846217	272	MT	INR			Not quoted	W= 2500	L= 12000	0.0000	0.0000	INR Zero Only
185	PLATE 40.0 MM; IS2062E350GRB0; TDC:6:386:REV:03: 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846845	45	MT	INR			Not quoted	2500	10000 ≤ L ≤ 1200(	0.0000	0.0000	INR Zero Only
186	PLATE 40 MM; IS2062 E350GR Br; TDC::301:REV:12: 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017842094	100	MT	INR			Not quoted	2500	10000 ≤ L ≤ 1200(	0.0000	0.0000	INR Zero Only
187	PLATE 40 MM; IS2062 E250GRBr; TDC:6:386:REV:03: 40 x 2500 x (10000-12000) (T x W x L) mm; 40 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845476	120	MT	INR			Not quoted	2500	10000 ≤ L ≤ 1200(	0.0000	0.0000	INR Zero Only
188	PI 40 mm IS2062 E350 Gr BR/K TDC 301 + UST as per ASTM A435; 40 (T) x 2500 (W) x 12000 (L) [mm]; 40 X 2500 X 12000 [T X W X L] [mm]	AA1018842012	50	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
189	PL 40 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 40 X 2500 X 6000< L < 12000 [T X W X L] [mm]	AA1041803656	180	MT	INR			Not quoted	2500	6000< L < 12000	0.0000	0.0000	INR Zero Only
190	PLATE 40 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 40 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804563	35	MT	INR			Not quoted	2500	8000 ≤ L ≤ 10000	0.0000	0.0000	INR Zero Only
191	PL 40 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 1 & 2 of Annexure-1) + Bend Test(Sl. No. 5 of Annexure-1); 40 X 2500 X 8400 [T X W X L] [mm]	AA1048803643	35	MT	INR			Not quoted	2500	8400	0.0000	0.0000	INR Zero Only
192	PLT BQ 40 MM (SA516 GR70) TDC: AA10403 + IBR (sl.no. 3.6.1 of AA10403) + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + Bend Test(Sl. No. 5 of Annexure-1 of AA10403)+ SIMULATION HEAT TREATMENT (S5 + sl.no.8 of Annexure 1 of AA10403); 40 x 2500 x 9000 [T X W X L] [mm]; No. of cycles required in SHT: 01 cycle for 3 hrs or 3 cycles for 1 hr.; 40 X 2500 X 9000 [T X W X L] [mm]	AA1048803813	57	MT	INR			Not quoted	2500	9000	0.0000	0.0000	INR Zero Only
193	PI 42 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.; 42 (T) X 2500 (W) X 6000 (L) [mm]; 42 X 2500 X 6000 [T X W X L] [mm]	AA1011844338	60	MT	INR			Not quoted	2500	6000	0.0000	0.0000	INR Zero Only
194	PI 45 mm IS2062 E250 Gr Br.K TDC 301 Rev 12;45 x 2500 x 6300-12000; (T x W x L) mm; 45 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011838982	770	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
195	PI 45 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 45 X W= 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845270	50	MT	INR			Not quoted	W= 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only

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Item Wise BoQ

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NOIDA

Name of Work: STEEL RATE CONTRACT - Qtr II 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiryt No: 2026Q2STEELPLTSHT

Name of the Bidder/ Bidding Firm / Company :	

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs. /MT	Freight Rs. /MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words
1	2	3	4	5	12	13	14	18	30	31	53	54	55
196	PI 45 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 45 X 2500 X 12000 [T X W X L] [mm]	AA1011845768	56	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
197	PI 45 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 45 X 2500 X 12000 [T X W X L] [mm]	AA1011846373	60	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
198	PLATE 45.0 MM; IS2062E350GRB0; TDC:6:386:REV:03: 45 x 2500 x (10000-12000) (T x W x L) mm; 45 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846918	100	MT	INR			Not quoted	2500	10000 ≤ L ≤ 1200(	0.0000	0.0000	INR Zero Only
199	PLATE 45 MM; IS2062 E350GR Br; TDC::301:REV:12: 45 x 2500 x (10000-12000) (T x W x L) mm; 45 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017842086	60	MT	INR			Not quoted	2500	10000 ≤ L ≤ 1200(	0.0000	0.0000	INR Zero Only
200	PI 45 mm IS2062 E350 GR B0; TDC:386; 45 (T) x 2000 (W) x (10000-12000) (L) [mm]; 45 X 2000 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017846154	150	MT	INR			Not quoted	2000	10000 ≤ L ≤ 1200(	0.0000	0.0000	INR Zero Only
201	PLATE 45.0 MM - A515GR70 + IBR requirement; 45 X 1000-2500 X 5000 ≤ L ≤ 10000 [T X W X L] [mm]	AA1048804046	35	MT	INR			Not quoted	1000-2500	5000 ≤ L ≤ 10000	0.0000	0.0000	INR Zero Only
202	PI 50 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 50 X W= 2500 X 10000 ≤ L ≤ 12500 [T X W X L] [mm]	AA1011837412	1055	MT	INR			Not quoted	W= 2500	10000 ≤ L ≤ 1250(	0.0000	0.0000	INR Zero Only
203	PI 50 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.; 50 (T) X 2500 (W) X 6000 (L) [mm]; 50 X 2500 X 6000 [T X W X L] [mm]	AA1011844346	118	MT	INR			Not quoted	2500	6000	0.0000	0.0000	INR Zero Only
204	PI 50 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845288	213	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
205	PI 50 mm IS 2062 E250Br/K TDC:6:386, width 2500mm, length 12000mm; 50 X 2500 X 12000 [T X W X L] [mm]	AA1011845776	105	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
206	PI 50 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 50 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846225	150	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
207	PI 50 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 50 X W= 2500 X L= 12000 [T X W X L] [mm]	AA1011846233	406	MT	INR			Not quoted	W= 2500	L= 12000	0.0000	0.0000	INR Zero Only
208	PLATE 50.0 MM; IS2062E350GRB0; TDC:6:386:REV:03: 50 x 2500 x (10000-12000) (T x W x L) mm; 50 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846926	1420	MT	INR			Not quoted	2500	10000 ≤ L ≤ 1200(	0.0000	0.0000	INR Zero Only
209	PLATE 50 MM; IS2062 E350GR Br; TDC::301:REV:12: 50 x 2500 x (10000-12000) (T x W x L) mm; 50 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017842108	100	MT	INR			Not quoted	2500	10000 ≤ L ≤ 1200(	0.0000	0.0000	INR Zero Only
210	PI 50 mm IS2062 E350 GR B0; TDC:386; 50 (T) x 2000 (W) x (10000-12000) (L) [mm]; 50 X 2000 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017846162	570	MT	INR			Not quoted	2000	10000 ≤ L ≤ 1200(	0.0000	0.0000	INR Zero Only
211	PI 50 mm (SA 516 GR 70) TDC : AA10403; 50 X 1820 X 10750 [T X W X L] [mm]; 50 X 1820 X 10750 [T X W X L] [mm]	AA1047803011	92	MT	INR			Not quoted	1820	10750	0.0000	0.0000	INR Zero Only
212	PI 50 mm (SA 516 GR 70) TDC : AA10403; 50 X 2600 X 10000 [T X W X L] [mm]; 50 X 2600 X 10000 [T X W X L] [mm]	AA1047803020	117	MT	INR			Not quoted	2600	10000	0.0000	0.0000	INR Zero Only
213	PL 55 MM IS2062 E350 Gr.B0 TDC 386; 55 X 2500 X 12000 [T X W X L] [mm]	AA1011846527	93	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
214	PI 56 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 56 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837439	150	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
215	PI 56 mm IS2062 E250 Gr BR/K TDC 301, width 2500mm, length 8000mm; 56 X W=2500 X L =8000 [T X W X L] [mm]	AA1011838281	200	MT	INR			Not quoted	W=2500	L =8000	0.0000	0.0000	INR Zero Only
216	PLATE-56 IS2062 E250BR TDC:301 Rev 12; 56 X 2500 X 12000 [T X W X L] [mm]	AA1011838796	220	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
217	PI 56 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 56 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845300	105	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
218	PI 56 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 56 X 2500 X 12000 [T X W X L] [mm]	AA1011846381	100	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
219	PLATE 56 MM; IS2062 E350GR Br; TDC::301:REV:12: 56 x 2500 x (10000-12000) (T x W x L) mm; 56 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017842043	150	MT	INR			Not quoted	2500	10000 ≤ L ≤ 1200(	0.0000	0.0000	INR Zero Only
220	PI 60 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 60 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845334	50	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
221	PI 63 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837455	300	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
222	PI 63 mm IS2062 E250 Gr BR/K TDC 301, width 2500mm, length 8000mm; 63 X W=2500 X L =8000 [T X W X L] [mm]	AA1011838290	400	MT	INR			Not quoted	W=2500	L =8000	0.0000	0.0000	INR Zero Only
223	PI 63 mm IS2062 E350 Gr BR/K TDC 301 Rev 12; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011842289	60	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
224	PI 63 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;63 mm 2500 mm 9500 mm : T X W X L (mm); 63 X 2500 X 9500 [T X W X L] [mm]	AA1011844184	36	MT	INR			Not quoted	2500	9500	0.0000	0.0000	INR Zero Only
225	PI 63 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845369	170	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
226	PI 63 mm IS2062 E350 Gr B0 TDC:6:386 Rev 03; 63 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846250	35	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
227	PI 63 mm IS 2062 E350B0 TDC:6:386, width 2500mm, length 12000mm; 63 X 2500 X 12000 [T X W X L] [mm]	AA1011846390	164	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
228	PL 63 IS 2062 E250GR-BR/K TDC:301, 63 X 2150 X 12000 [T X W X L] [mm]; 63 X 2150 X 12000 [T X W X L] [mm]	AA1017838330	50	MT	INR			Not quoted	2150	12000	0.0000	0.0000	INR Zero Only
229	PL 63 IS 2062 E250GR-BR/K, TDC:301, 63 X 1875 X 9000 [T X W X L] [mm]; 63 X 1875 X 9000 [T X W X L] [mm]	AA1017838348	180	MT	INR			Not quoted	1875	9000	0.0000	0.0000	INR Zero Only

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Item Wise BoQ

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NOIDA

Name of Work: STEEL RATE CONTRACT - Qtr II 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiryt No: 2026Q2STEELPLTSHT

Name of the Bidder/ Bidding Firm / Company :	

PRICE SCHEDULE

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NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs. /MT	Freight Rs. /MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words
1	2	3	4	5	12	13	14	18	30	31	53	54	55
230	PLATE 63.0 MM; IS2062E250 GR Br.; TDC:6:386:REV:03: 63 x 2500 x (10000-12000) {T x W x L} mm; 63 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017845433	400	MT	INR			Not quoted	2500	10000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
231	PL 63 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 3600 ; L= 7800;[Thickness, Length (L) & Width (W) are in mm]; 63 X 3600 X 7800 [T X W X L] [mm]	AA1041801068	150	MT	INR			Not quoted	3600	7800	0.0000	0.0000	INR Zero Only
232	PL 63 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 63 mm x 2500 mm x 6500 mm : T X W X L (mm); 63 X 2500 X 6500 [T X W X L] [mm]	AA1041803737	100	MT	INR			Not quoted	2500	6500	0.0000	0.0000	INR Zero Only
233	PI 63 mm (SA 516 GR 70) TDC : AA10403; 63 X 1800 X 12000 [T X W X L] [mm]; 63 X 1800 X 12000 [T X W X L] [mm]	AA1047803038	96	MT	INR			Not quoted	1800	12000	0.0000	0.0000	INR Zero Only
234	PI 70 mm IS 2062 E 250 Gr A/BR/SK/K; 70 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837471	150	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
235	PI 70 mm IS 2062 E 250 Gr BR/K TDC 301, width 2500mm, length 8000mm; 70 X W=2500 X L =8000 [T X W X L] [mm]	AA1011838311	200	MT	INR			Not quoted	W=2500	L =8000	0.0000	0.0000	INR Zero Only
236	PI 70 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;70 mm 2000 mm 8500 mm : T X W X L (mm); 70 X 2000 X 8500 [T X W X L] [mm]	AA1011844176	38	MT	INR			Not quoted	2000	8500	0.0000	0.0000	INR Zero Only
237	PI 70 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 70 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845385	100	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
238	PL 70 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 8000-10000 ;[Thickness, Length (L) & Width (W) are in mm]; 70 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041801661	55	MT	INR			Not quoted	2500	8000 ≤ L ≤ 10000	0.0000	0.0000	INR Zero Only
239	PLATE 70 MM ; TDC: AA10404-05 + Supplementary requirements: UT (S12); 70 X 2500 X 8000 ≤ L ≤ 10000 [T X W X L] [mm]	AA1041804610	35	MT	INR			Not quoted	2500	8000 ≤ L ≤ 10000	0.0000	0.0000	INR Zero Only
240	PI 70 mm (SA 516 GR 70) TDC : AA10403; 70 X 1820 X 10750 [T X W X L] [mm]; 70 X 1820 X 10750 [T X W X L] [mm]	AA1047803046	129	MT	INR			Not quoted	1820	10750	0.0000	0.0000	INR Zero Only
241	PI 70 mm (SA 516 GR 70) TDC : AA10403; 70 X 2600 X 10000 [T X W X L] [mm]; 70 X 2600 X 10000 [T X W X L] [mm]	AA1047803054	163	MT	INR			Not quoted	2600	10000	0.0000	0.0000	INR Zero Only
242	PLATE 75.0 MM; IS2062E350GRB0; TDC:6:386:REV:03: 75 x 2500 x (10000-12000) {T x W x L} mm; 75 X 2500 X 10000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846934	60	MT	INR			Not quoted	2500	10000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
243	PI 80 mm IS 2062 E 250 Gr A/BR/SK/K; 80 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837498	140	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
244	PI 80 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12; 80 X W= 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837501	80	MT	INR			Not quoted	W= 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
245	PI 80 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B.;80 mm 2500 mm 7000 mm : T X W X L (mm; 80 X 2500 X 7000 [T X W X L] [mm]	AA1011844168	173	MT	INR			Not quoted	2500	7000	0.0000	0.0000	INR Zero Only
246	PL 80 IS 2062 E250GR-BR/K, TDC:301, 80 X 2500 X 7650 [T X W X L] [mm]; 80 X 2500 X 7650 [T X W X L] [mm]	AA1017838321	300	MT	INR			Not quoted	2500	7650	0.0000	0.0000	INR Zero Only
247	PI 80 mm IS2062 E250 Gr BR/K TDC 301 + UST as per ASTM A435; 80 (T) X 2500 (W) X 10000 (L) [mm]; 80 X 2500 X 10000 [T X W X L] [mm]	AA1017838496	300	MT	INR			Not quoted	2500	10000	0.0000	0.0000	INR Zero Only
248	PI 80 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 80 x 2850 x 10700 [T X W X L] [mm]; 80 X 2850 X 10700 [T X W X L] [mm]	AA1017845417	100	MT	INR			Not quoted	2850	10700	0.0000	0.0000	INR Zero Only
249	PL 80 mm A516 Gr.70; TDC: AA10403 + Impact test (S5 + sl.no. 3 of Annexure 1 of AA10403) + IBR (sl.no. 6 of Annexure 1 of AA10403); 80 X 2500 X 6300 [T X W X L] [mm]	AA1048803210	35	MT	INR			Not quoted	2500	6300	0.0000	0.0000	INR Zero Only
250	PI 90 mm IS 2062 E 250 Gr A/BR/SK/K; 90 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837528	35	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
251	PI 90 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B; 90 (T) X 2500 (W) X 10000 (L) [mm]; 90 X 2500 X 10000 [T X W X L] [mm]	AA1011844370	36	MT	INR			Not quoted	2500	10000	0.0000	0.0000	INR Zero Only
252	PI 90 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 90 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011845415	185	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
253	PI 100 mm IS 2062 E250 Gr BR; 100 X 2500 X 6000< L < 12000 [T X W X L] [mm]	AA1011838885	350	MT	INR			Not quoted	2500	6000< L < 12000	0.0000	0.0000	INR Zero Only
254	PI 100 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A 578 Level B.;100 mm 2500 mm 12000 mm : T X W X L (mm); 100 X 2500 X 12000 [T X W X L] [mm]	AA1011844150	48	MT	INR			Not quoted	2500	12000	0.0000	0.0000	INR Zero Only
255	PI 100 mm IS2062 E350 Gr C; TDC:301 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + Bend Test + UT: ASTM A 578 Level B + Through thickness tension testing to Quality class Z25 (as per EN10164); 100 (T) X 2500 (W) X 11000 (L) [mm]; 100 X 2500 X 11000 [T X W X L] [mm]	AA1011844389	87	MT	INR			Not quoted	2500	11000	0.0000	0.0000	INR Zero Only
256	PI 100 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 100 X W= 4400 X L= 4600 [T X W X L] [mm]	AA1011845423	289	MT	INR			Not quoted	W= 4400	L= 4600	0.0000	0.0000	INR Zero Only
257	PI 100 mm IS2062 E250 Gr BR/K TDC:6:386 Rev 03; 100 x 2500 x 6000 [T X W X L] [mm]; 100 X 2500 X 6000 [T X W X L] [mm]	AA1017845409	100	MT	INR			Not quoted	2500	6000	0.0000	0.0000	INR Zero Only
258	PI 100 mm IS2062 E250 Gr BR/K; TDC:386; 100 (T) x 3500 (W) x 7000 (L) [mm]; 100 X 3500 X 7000 [T X W X L] [mm]	AA1017845590	40	MT	INR			Not quoted	3500	7000	0.0000	0.0000	INR Zero Only
259	PL 100 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2200 ; L= 4800;[Thickness, Length (L) & Width (W) are in mm]; 100 X 2200 X 4800 [T X W X L] [mm]	AA1041801084	50	MT	INR			Not quoted	2200	4800	0.0000	0.0000	INR Zero Only
260	PI 100 mm IS 2002 GRADE-2; TDC: AA10401; 100 (T) x 4000 (W) x 4000 (L) [mm]; 100 X 4000 X 4000 [T X W X L] [mm]	AA1041801700	140	MT	INR			Not quoted	4000	4000	0.0000	0.0000	INR Zero Only
261	PL 100 MM SA515 GRADE-70 AA10404-05 + Supplementary requirements: Impact test at room temperature+orientation of the test specimen in longitudinal direction(S5); 100 X 2200 X 4800 [T X W X L] [mm]	AA1048804259	35	MT	INR			Not quoted	2200	4800	0.0000	0.0000	INR Zero Only
262	PI 110 mm IS 2062 E 250 Gr A/BR/SK/K; 110 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837552	130	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only

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Item Wise BoQ

Tender Inviting Authority: Sr.Manager/UPC, BHEL CORPORATE OFFICE, NOIDA

Name of Work: STEEL RATE CONTRACT - Qtr II 2026 - 27- Requirement of Steel Plates, Sheets & Coils

Enquiryt No: 2026Q2STEELPLTSHT

Name of the Bidder/ Bidding Firm / Company :	

PRICE SCHEDULE

(This BOQ template must not be modified/replaced by the bidder and the same should be uploaded after filling the relevent columns, else the bidder is liable to be rejected for this tender. Bidders are allowed to enter the Bidder Name and Values only)

NUMBER #	TEXT #	TEXT #	NUMBER #	TEXT #	TEXT #	NUMBER #	NUMBER	TEXT	TEXT	TEXT	NUMBER #	NUMBER #	TEXT #
Sl. No.	Item Description	Item Code	Quantity (Metric Tons)	Units	Quoted Currency INR	BASIC RATE In Figures To be entered by the Bidder in Rs. /MT	Freight Rs. /MT	Offer Status	Width (mm)	Length (mm)	FOR TOTAL RATE (Without Taxes) (INR/MT)	TOTAL AMOUNT (for tendered Quantity) (Without Taxes)	TOTAL AMOUNT In Words
1	2	3	4	5	12	13	14	18	30	31	53	54	55
263	PI 110 mm IS2062 E250 Gr A/BR/SK/K TDC 301 Rev 12;110 x 2500 x 6300-12000; (T x W x L) mm; 110 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011838990	100	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
264	PI 110 mm IS 2062 E 350 Gr B0 TDC:6:386 Rev 03; 110 X 2000≤ W ≤ 2500 X 6000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011846446	35	MT	INR			Not quoted	2000≤ W ≤ 2500	6000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
265	PI 110 mm IS2062 E250 Gr Br./K TDC:386; 110 (T) x 2500 (W) x 10000 (L) [mm]; 110 X 2500 X 10000 [T X W X L] [mm]	AA1017845581	500	MT	INR			Not quoted	2500	10000	0.0000	0.0000	INR Zero Only
266	PL 110 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 1100 ; L= 12000;[Thickness, Length (L) & Width (W) are in mm]; 110 X 1100 X 12000 [T X W X L] [mm]	AA1041801491	50	MT	INR			Not quoted	1100	12000	0.0000	0.0000	INR Zero Only
267	PL 110 MM A516 GRADE-70; TDC : AA10403 + Supplementary Requirements: Impact Test (S5 + Sl. No. 2 & 3 of Annexure-1); 110 X 2000≤ W ≤2500 X 6000 ≤ L ≤ 8000 [T X W X L] [mm]	AA1041803575	60	MT	INR			Not quoted	2000≤ W ≤2500	6000 ≤ L ≤ 8000	0.0000	0.0000	INR Zero Only
268	PI 115 mm IS 2062 E 250 Gr A/BR/SK/K; 115 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837560	220	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
269	PI 120 mm IS 2062 E 250 Gr A/BR/SK/K; 120 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837579	35	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
270	PI 120 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A 578 Level B.;120 mm 2500 mm 6300 mm : T X W X L (mm); 120 X 2500 X 6300 [T X W X L] [mm]	AA1011844141	45	MT	INR			Not quoted	2500	6300	0.0000	0.0000	INR Zero Only
271	PI 120 mm IS2062 E250 Gr BR./K TDC 301 Rev 12;120 x 2500 x 6300-12000; (T x W x L) mm; 120 X 2500 X 6300 ≤ L ≤ 12000 [T X W X L] [mm]	AA1017838011	60	MT	INR			Not quoted	2500	6300 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
272	PL 120 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 10000;[Thickness, Length (L) & Width (W) are in mm]; 120 X 2500 X 10000 [T X W X L] [mm]	AA1041801513	50	MT	INR			Not quoted	2500	10000	0.0000	0.0000	INR Zero Only
273	PI 125 mm IS 2062 E 250 Gr A/BR/SK/K; 125 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837587	110	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
274	PI 125 mm IS2062 E250 Gr BR TDC 301 Rev 12; 125 X 3250 X 6500 [T X W X L] [mm]	AA1011838605	231	MT	INR			Not quoted	3250	6500	0.0000	0.0000	INR Zero Only
275	PI 130 mm IS2062 E350 Gr C; TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A 578 Level B.;130 mm 2500 mm 6000 mm : T X W X L (mm); 130 X 2500 X 6000 [T X W X L] [mm]	AA1011844133	46	MT	INR			Not quoted	2500	6000	0.0000	0.0000	INR Zero Only
276	PI 130 mm IS 2062 E 250 Gr BR/K TDC:6:386 Rev 03; 130 X 1800 X 5600 [T X W X L] [mm]	AA1011845598	60	MT	INR			Not quoted	1800	5600	0.0000	0.0000	INR Zero Only
277	PL 130 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2000 ; L= 11500;[Thickness, Length (L) & Width (W) are in mm]; 130 X 2000 X 11500 [T X W X L] [mm]	AA1041801521	50	MT	INR			Not quoted	2000	11500	0.0000	0.0000	INR Zero Only
278	PL 140 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2000 ; L= 10500;[Thickness, Length (L) & Width (W) are in mm, 140 X 2000 X 10500 [T X W X L] [mm]	AA1041801548	100	MT	INR			Not quoted	2000	10500	0.0000	0.0000	INR Zero Only
279	PI 150 mm IS 2062 E 250 Gr A/BR/SK/K; 150 X 2000 ≤ W ≤ 2500 X 8000 ≤ L ≤ 12000 [T X W X L] [mm]	AA1011837617	50	MT	INR			Not quoted	2000 ≤ W ≤ 2500	8000 ≤ L ≤ 12000	0.0000	0.0000	INR Zero Only
280	PL 150 mm IS 2002 GRADE-2; TDC: AA10401 Rev. 17 ; W = 2500 ; L= 8000;[Thickness, Length (L) & Width (W) are in mm]; 150 X 2500 X 8000 [T X W X L] [mm]	AA1041801556	50	MT	INR			Not quoted	2500	8000	0.0000	0.0000	INR Zero Only
281	PI 155 mm IS 2062 E 250 Gr BR/K TDC:6:386 Rev 03; 155 X 1800 X 5600 [T X W X L] [mm]	AA1011845601	100	MT	INR			Not quoted	1800	5600	0.0000	0.0000	INR Zero Only
282	PI 160 mm IS2062 E250 Gr BR TDC 301 Rev 12;ASTM A435; 160 X 2500 X 6000-12000 [T X W X L] [mm]	AA1011838699	176	MT	INR			Not quoted	2500	6000-12000	0.0000	0.0000	INR Zero Only
283	PI 190 mm IS2062 E350 Gr C TDC:301 Rev 12 + Charpy V-Notch Impact Test in both Longitudinal & Transverse Specimen + UT: ASTM A435, 190 mm 2250 mm 6300 mm T X W X L (mm); 190 X 2250 X 6300 [T X W X L] [mm]	AA1011844303	43	MT	INR			Not quoted	2250	6300	0.0000	0.0000	INR Zero Only
Total in Figures											0.0000	0.0000	INR Zero Only
Quoted Rate in Words													

	MANUFACTURERS NAME & ADDRESS:		MANUFACTURING QUALITY PLAN					PROJECT					
			ITEM	STRUCTURAL STEEL CONFORMING TO IS: 2062		MQP NO.		PACKAGE					
						REV.	: 00	CONTRACT NO.					
						DATE	: 02.09.2025	MAIN CONTRACTOR					
			SUB SYSTEM:			PAGE	:1/1						

Sl. No.	Component & Operations	Characteristics	Class	Type of Check	Quantum of Check		Reference Document	Acceptance Norms	Format of Record		Agency			Remarks
					M	C/N				D*	M	C	N	
1	2	3	4	5	6		7	8	9		10 **			11
1	**RAW MATERIAL**													
1.1	INGOT/BILLETS/BLOOM/ SLAB	Dimension, Defects, Bend, Camber, Macro-examination	Major	Visual & Dimension	As per IS 14650		IS 14650, IS 2062, NTPC Technical specification	IS 14650, IS 2062, NTPC Technical specification	Review of Supplier's TC & IIR	☑	P	V	-	
1.2		Chemical Composition	Major	Chemical Test	As per IS 14650					☑	P	V	-	
1.3		Vacuum degassing (as applicable)	Major	Chemical Test	As per IS 14650					☑	P	V	-	Plates beyond 40mm thickness shall be vacuum degassed
2	**IN PROCESS INSPECTION**													
2.1	Plates/Rolled Section	Normalizing Rolling	Major	Time-Temperature chart	100%		IS 2062, NTPC Technical specification	IS 2062, NTPC Technical specification	IIR	☑	P	V	V	Plates beyond 12mm thickness and up to 40mm thickness shall be normalized rolled.
2.2		Furnace normalising	Major	Time-Temperature chart	100%				IIR	☑	P	V	V	Plates beyond 40mm thickness shall be furnace normalised
2.3		NDT	Major	Ultrasonic Testing	100%		ASTM –A578 level B-S2, NTPC Technical specification	ASTM –A578 level B-S2	IIR	☑	P	V	V	Plates beyond 40mm thickness shall be 100% ultrasonically tested as per ASTM –A578 level B-S2.
3	**FINAL INSPECTION & TESTING**													
3.1	CHEMICAL TESTING	Chemical composition	Critical	Chemical Test	2 sample per Cast/ Heat		IS 2062, NTPC Technical specification	IS 2062, NTPC Technical specification	IR	☑	P	W	W*	100% PDI to be done by Main Contractor through their own Inspector. Third party Inspection shall not be allowed.
3.2	PHYSICAL TEST	Tensile Strength (UTS)	Critical	Physical	2 sample per Cast/ Heat		IS 2062, NTPC Technical specification	IS 2062, NTPC Technical specification	IR	☑	P	W	W*	
3.3		Yield Stress	Critical	Physical						☑	P	W	W*	
3.4		Percentage Elongation	Critical	Physical						☑	P	W	W*	
3.5		Bend Test	Critical	Physical						☑	P	W	W*	
3.6		Impact Test	Critical	Physical	One test sample from thickest product per cast/heat					☑	P	W	W*	
3.4	DIMENSION & VISUAL	Dimension, Surface defects	Major	Visual & Dimension	100%	Random minimum 10%	IS 2062, NTPC Technical specification	IS 2062, NTPC Technical specification	IR	☑	P	W	W*	
3.6	Identification and Marking	Identification no., Tagging, Marking	Major	Visual	100%	Random	IS 2062		IR	☑	P	W	W*	

NOTES:

1. Main Contractor is required to get this document signed from manufacturer before placing the order for the subject project. For all requirements of steel w.r.t. grades, elongation, TS/YS, etc refer relevant clause of Technical Specification. Traceability from the finished product to billet to be furnished whenever asked/ to be submitted along with the MTC. These all requirements shall be complied by Main Contractor and their NTPC approved sub-vendors.
2. NTPC may carry out Surveillance Inspection of material at Manufacturer works or at Site as per NTPC approved MQP.
3. Where ever IS Code is mentioned, latest revision is to be referred to.

LEGEND: D* Record identified with Tick (☑) shall be essentially be included by the supplier in the QA documentation. **- M: Manufaturer/sub-Supplier, C: Main supplier, N- NTPC, P:Perform, W:Witness W*: Surveillance Witness by NTPC and V: Verification as appropriate. CHP: NTPC shall identify in column "N" as "W". The document shall be read in conjunction with NTPC technical specification , BOQ and approved data sheet. IIR: Internal Inspection/Test Record, IR: Inspection Report

			DOC NO.		
MANUFACTURER/SUB-SUPPLIER	MAIN CONTRACTOR				
SIGNATURE		FOR NTPC USE	REVIEWED BY	APPROVED BY	APPROVAL SEAL

BHEL	**CORPORATE PURCHASING SPECIFICATION**	AA10401
		Rev No.18
		PREFACE SHEET

CARBON STEEL PLATES - INTERMEDIATE AND HIGH TEMPERATURE

FOR INTERNAL USE ONLY

REMOVE THIS PREFACE BEFORE ISSUE TO SUPPLIERS

Equivalent/Comparable Standards:

1) INDIAN : IS 2002 : 2024, Gr 2, Normalised
2) EUROPEAN : EN 10028 – 2: 2017, Gr.:P265GH+N (Material No.1.0425)

Probable / Suggested Suppliers and Grades:

Refer plant vendors list

User Plants and Replaced Plant Specifications/References:

1) HEP, BHOPAL : PS10140
2) HEEP, HARDWAR : 0640.202

Revisions:			**APPROVED**:		
Cl 6, 7 and reference to IS standard updated			INTERPLANT MATERIAL RATIONALISATION COMMITTEE – MRC(S&GPS)		
Rev No.18	Amd No.	Reaffirmed	Prepared	Issued	Dt. of 1st Issue
Dt:10-12-2025	Dt:	Year:	HEEP, Haridwar	Corp.R&D	August 1976

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CARBON STEEL PLATES - INTERMEDIATE AND HIGH TEMPERATURE

1 GENERAL:

This specification governs the quality requirements of Carbon Steel Plates for Intermediate and High temperature service.

2 APPLICATION:

For intermediate and high temperature applications requiring welding, cutting and cold and hot flanging.

3 CONDITION OF DELIVERY:

Plates above 12mm thick shall be supplied in the normalized or equivalent condition. Plates of 25mm and above thickness shall be ultrasonically tested.

4 COMPLIANCE WITH NATIONAL/INTERNATIONAL STANDARDS:

Material shall comply with the requirements of IS 2002 : 2024, Grade 2.

Material offered as per EN 10028-2:2017, Grade: P265GH+N (Material number 1.0425) is also acceptable.

5 DIMENSIONS AND TOLERANCES:

5.1 Sizes:

Material shall be supplied to the dimensions specified on BHEL order.

5.2 Tolerances:

The tolerance on hot rolled plates shall comply with IS/ISO 7452 Class C or EN 10029, Class C.

6 MANUFACTURE:

The steel shall be fully killed and made to coarse austenitic grain size practice. When rolled from continuously cast slabs, ratio of slab to plate thickness shall be minimum 2.5 to 1, except that reduction ratios as low as 2:1 are permitted if all of the conditions given in clause no.6.2 of IS 2002 are met**.**

7 HEAT TREATMENT:

Plates above 50 mm thickness shall be furnace normalized. All other conditions as per relevant clause given in IS 2002.

8 TEST SAMPLES:

As per IS: 2002 or EN 10028 – 2 as applicable.

9 ULTRASONIC TEST:

Plates 25mm and above are to be ultrasonically tested as per IS 11630 / ASTM A435 / ASTM A578, Level B.

10 FREEDOM FROM DEFECTS:

Plates shall be cleanly rolled to the dimensions specified. The finished material shall be free from excessive segregation of impurities and cracks, surface flaws, laminations, rough, jagged & imperfect edges and internal & surface defects.

Slight scale or shell may, however, be removed by such means as chisel, file, buff or shot blast or other suitable means provided that the thickness of the material is nowhere reduced below the specified thickness. Hammer dressing, patching or welding of defects is prohibited.

11 TEST CERTIFICATES:

Unless otherwise specified on the order, three copies of test certificates shall be supplied.

In addition, the supplier shall ensure to enclose one copy of the test certificate along with their dispatch documents to facilitate quick clearance of the material.

The test certificate shall bear the following information:

AA10401 Rev.18 / IS 2002 : 2024 Gr.2 or EN 10028-2:2017, Gr: P265 GH+N

BHEL Order No.

Melt No., Size & Quantity,

Batch no. with heat treatment details,

Results of Chemical analysis, Mechanical test as per applicable grade and Ultrasonic tests.

Supplier's name, Identification No, TC No, Signature of competent authority, etc.

12 PACKING AND MARKING:

Plates shall be transported suitably to avoid damage during transit.

For plates below 10 mm thick, each pile (preferably of 16 plates) and each plate 10mm thick & above shall be marked with the suppliers Identification No, Melt No. AA10401, BHEL order no., Suppliers name, Size & weight, on any one corner and encircled with paint preferably of white colour.

13 REFERRED STANDARDS (Latest publications including amendments):

1. IS/ISO 7452 3) EN 10029 4) IS: 11630 5) ASTM A435 6) ASTM A578

BHEL	**CORPORATE PURCHASING SPECIFICATION**	AA10403 Rev No.04 PREFACE SHEET

CARBON STEEL PRESSURE VESSEL PLATES FOR LOW AND MODERATE TEMPERATURE SERVICES (IS 2041 Grade R260 & ASME SA-516/SA-516M Gr.70)

FOR INTERNAL USE ONLY

REMOVE THIS PREFACE BEFORE ISSUE TO SUPPLIERS

Equivalent / Comparable Standards:

1) International : ASME SA-516/SA-516M - 2025, Grade 70

2) Indian : IS 2041:2024

Probable / Suggested Suppliers and Grades:

Refer plant vendors list

User Plants and Replaced Plant Specifications / References:

1) BAP Ranipet : TDC:RTA:407

2) HPEP Hyderabad : HY10498 & HY10470

3) HEP, Bhopal : HT10499

Revisions: Cl 8 of Annexure 1 and references to ASME & IS standards updated			**APPROVED**: INTERPLANT MATERIAL RATIONALISATION COMMITTEE – MRC(FCF+HTM)		
Rev No.04	Amd No.	Reaffirmed	Prepared Committee	Issued Corp.R&D	Dt. of 1st Issue 19-09-2016
Dt:28-11-2025	Dt:	Year:			

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CARBON STEEL PRESSURE VESSEL PLATES FOR LOW AND MODERATE TEMPERATURE SERVICES (IS 2041 Grade R260 & ASME SA-516/SA-516M Gr.70)

1 Scope

The specification covers the technical requirements of heat-treated Boiler Quality carbon steel plates used for the fabrication of pressure vessels, structures and heat exchangers as per ASME Boiler and Pressure Vessel code or Indian Boiler Regulations (IBR).

2 Chemical & Mechanical properties

The chemical composition and mechanical properties shall be as per IS 2041:2024 Grade R260 and SA-516 / SA-516M:2025 Grade 70 and SA-20/SA-20M, whichever is stringent.

3 Supply Condition

3.1 Repair by fusion welding is prohibited.

3.2 Plates shall be free from mill scales, segregation or impurities, cracks, surface flaws and laminations, rough, jagged and imperfect edges. Plates below 10mm thickness shall be suitably protected with rust preventive coatings at the time of supplies.

3.3 The steel shall be vacuum treated and fully killed. (As per supplementary requirement (S1) of SA 20)

3.4 Plates above 12mm thickness shall be normalized. Online normalisation is not acceptable.

3.5 Supplementary requirements details are given in Annexure 1. Plates are to be supplied in compliance with specified supplementary requirements as given in purchase order.

3.6 Ratio of Slab to Plate Thickness:

3.6.1 IBR application: The ratio of slab to plate thickness shall be at least 3:1 reduction ratio up to 75mm plates and plates of 75mm thickness and above can be with reduction ratio less than 3:1 subject to meeting the requirements of clause no.6.4 of IS 2041.

3.6.2 No-IBR application: The ratio of slab to plate thickness shall be at least 3:1 reduction ratio up to 75mm plates and plates of 75mm thickness and above can be with reduction ratio as low as 2:1 are permitted subject to meeting all the requirements of clause 5.3 of SA-20/SA-20M. Clause 5.3.4 to 5.3.8 of SA-20/SA-20M shall be applicable. The plates shall be ultrasonically examined in accordance with Specification A578/A578M, Level C based on continuous scanning over 100 % of the plate surface No deviations / relaxations are allowed with respect to above sub-clauses from 5.3.1 to 5.3.8 of ASTM A20, chemical, mechanical & impact properties and soundness level with reduced reduction ratio of plates.

4 Dimension and Tolerance

Thickness and sizes shall be as per as per BHEL enquiry.

Tolerances: Tolerances shall be in accordance with SA-20/SA-20M.

5 Non-destructive Testing & Acceptance

Plates shall be ultrasonically tested and accepted as per ASTM A578 Level B.

However, in compliance with clause 5.3 of SA-20/SA-20M for plates manufactured with reduction ratio less than 3:1, acceptance shall be as per ASTM A578 Level C.

6 INSPECTION AT SUPPLIER'S WORKS

BHEL representative / BHEL appointed Inspection Agency shall have free entry and access to all areas where the manufacture of the plates is carried out. All reasonable facilities shall be extended to him including labour wherever necessary.

BHEL representative / BHEL appointed Inspection Agency shall be given sufficient advance intimation to witness the various processes, tests etc. Punching and identification of test coupons and execution of various tests shall be done in presence of BHEL representative / BHEL appointed Inspection Agency.

7 Marking

Each plate shall be hard stamped and bordered with white paint with the following information:

a) P O No.& Date

b) Size & Quantity

c) Specification

d) Heat No. & Plate No.

e) Inspection authority mark

f) Maker’s identification

In addition to the above, each plate shall be marked with the Standard BIS certification marking. The use of the Standard Mark is governed by the provisions of the Bureau of Indian Standards Act, 1986 and the rules and Regulations made thereunder.

8 Test Certificates

Test Certificates shall be in English and it shall contain following details:

a) Purchase Order Number and Date

b) Material Specification and Grade

c) Drawing No (if applicable)

d) Number & weight

e) Chemical Composition (heat & product analysis as per SA-20/SA-20M)

f) Mechanical Properties (Each plate as per SA-20/SA-20M)

g) Ultrasonic Testing Report

h) Results of tests given in Annexure I (as applicable as per PO)

i) Manufacturer's Test certificates explicitly stating the compliance to IS 2041:2024, Gr R260 and SA-516/SA-516M:2025, Gr. 70 (S1, S5 & S12) & SA-20/SA-20M shall also be submitted. The test certificates shall also mention the compliance to AA10403 Rev 04.

j) The mill test certificate shall also certify that the plates supplied are free from primary mill scales.

k) Wherever specified in BHEL order, Test certificates (in English) shall be furnished as per IBR format FORM IV clearly specifying material meeting the requirements of ASME SA-516/SA-516M Gr.70 and AA10403 Rev 04.

9 Rejection and Replacement

In the event of the material proving defective in the course of further processing at BHEL, the same will be rejected notwithstanding any previous acceptance. The supplier shall replace the material at his own cost and the rejected material will be returned after all the commercial conditions are satisfied.

10 Referred Standards (Latest Publications Including Amendments)

1) ASTM A578 2) SA-20/SA-20M 3) EN 10164

ANNEXURE 1 – Supplementary Requirements

<table>
<tr><th>Sl. No.</th><th>Supplementary Requirement</th><th>Standard</th><th>Remarks</th></tr>
<tr><td>1</td><td>Charpy V-Notch impact test on Longitudinal Specimen</td><td>ASME-SA-20/SA-20M and
ASME SA-370/SA-370M</td><td rowspan="9">Only for plates identified in BHEL enquiry</td></tr>
<tr><td>2</td><td>Charpy V-notch impact test on transverse specimen</td><td>ASME SA-20/ SA-20M
Temperature of testing shall be 10˚C above the minimum temperature specified in Table A2.15 for longitudinal tests</td></tr>
<tr><td>3</td><td>Low Temperature Impact, S5 as per ASME SA 20 in line with the following table.
<table>
<tr><th rowspan="2">Plate Thickness</th><th rowspan="2">Temperature °C</th><th colspan="2">Energy Absorbed, J</th></tr>
<tr><th>Minimum average for 3 specimen</th><th>Minimum for 1 specimen</th></tr>
<tr><td>25mm and under</td><td>- 46 °C</td><td>20</td><td>16</td></tr>
<tr><td>Over 25mm to 50 mm, Incl</td><td>- 40 °C</td><td>20</td><td>16</td></tr>
<tr><td>Over 50mm to 75 mm, Incl</td><td>- 35 °C</td><td>20</td><td>16</td></tr>
<tr><td>Over 75mm to 125 mm, Incl</td><td>- 29 °C</td><td>20</td><td>16</td></tr>
<tr><td>Over 125mm</td><td>- 29 °C</td><td>20</td><td>16</td></tr>
</table></td><td>ASME SA-20/ SA-20M</td></tr>
<tr><td>4</td><td>Through thickness tension testing to Quality class Z25 (Test applicable for plate thickness 25mm and above)</td><td>EN 10164</td></tr>
<tr><td>5</td><td>Bend test (Longitudinal direction) [mandrel size to be mentioned in test certificate]</td><td>ASME SA-20/SA-20M</td></tr>
<tr><td>6</td><td>IBR Certification</td><td>As per IBR format FORM IV</td></tr>
<tr><td>7</td><td>Third Party Inspection</td><td>BVQI
LLOYDS
TUV</td></tr>
<tr><td>8</td><td>Simulation Heat Treatment as per the cycle mentioned below is required for the plates mentioned in the purchase order (PO) issued by BHEL.
The following Simulation Heat Treatment to be done on test coupons for mechanical testing in normalised and SR condition (apart from as supplied condition)
Normalising: Temperature 800-920 Deg C
Stress Relieving (SR): Temperature 615 +/- 10 Deg C, 3 hr/inch of thickness (t), furnace cool to 400 Deg C, ROH/ROC for SR < 220 Deg C/hr divided by thickness (t) in inches but need not be slower than 55 Deg C/hr.

Number of cycles required for simulation heat treatment (SHT) shall be informed in respective rate schedules of tenders during competitive bidding process.</td><td></td></tr>
</table>

BHEL	**CORPORATE PURCHASING SPECIFICATION**	AA10404
		Rev No.05
		PREFACE SHEET

CARBON STEEL PLATES FOR PRESSURE VESSELS FOR INTERMEDIATE AND HIGH TEMPERATURE SERVICES ASME SA515, Gr.: 70

FOR INTERNAL USE ONLY

REMOVE THIS PREFACE BEFORE ISSUE TO SUPPLIERS

Equivalent / Comparable Standards:

International : ASME SA515 Grade-70

Probable / Suggested Suppliers and Grades:

Refer plant vendors list

User Plants and Replaced Plant Specifications / References:

Revisions:			**APPROVED**: INTERPLANT MATERIAL RATIONALISATION COMMITTEE – MRC(FCF+HTM)		
Rev No.05	Amd No.	Reaffirmed	Prepared HPEP, Hyderabad	Issued Corp.R&D	Dt. of 1st Issue September 1978
Dt:12-04-2024	Dt:	Year:			

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CARBON STEEL PLATES FOR PRESSURE VESSELS FOR INTERMEDIATE AND HIGH TEMPERATURE SERVICES ASME SA515, Gr.: 70

1 GENERAL

The plates shall conform to the latest version for ASME SA515, Gr:70 and comply with the following additional requirements.

2 APPLICATION

For high temperature service at stress levels and temperatures allowed by ASME Boiler & Pressure Vessel Code, Section I and Indian Boiler Regulations.

3 MANUFACTURE

3.1 All plates shall be of fully killed steel. Drum plates shall be Vacuum Degassed conforming to S1 of SA20 and the final rolling shall be done Lengthwise.

3.2 Plates may be made from ingots or strand cast slabs wherein a reduction ratio in thickness from slab/ingot to plate shall be maintained to at least 3:1 reduction ratio up to 75mm plates and plates of 75mm thickness and above can be with reduction ratio less than 3:1 subject to meeting the requirements of clause 5.3 of SA-20/SA-20M. Sufficient “Top of Ingot” has to be discarded to ensure plate free of segregation. After top discard, the increase in carbon content at the top- mid width, mid thickness of the plate shall not exceed 20% of the reported ladle analysis value and this value shall be duly indicated in the Test certificate.

3.3 Ladle analysis: 1 sample per cast; Product analysis: Min.1 sample per plate as rolled.

Max. Carbon: CS: 0.25%.

Max. Carbon Equivalent for Carbon Steel: As per S20 of SA20.

4 HEAT TREATMENT

4.1 Normalizing Temperature: 880-920°C

4.2 SIMULATION HEAT TREATMENT for test coupons in addition to clause 4.1 shall be as follows (For CS Drum plates only as indicated in the Enquiry/PO)

Stress Relieving (SR): 615 ± 10°C, 3 hr/inch of thick (t), furnace cool to 400°C

ROH/ROC for SR: < 220°C/hr divided by t in inches, but need not be slower than 55°C /hr.

5 CHEMICAL COMPOSITION

Carbon content obtained through ladle analysis shall be restricted to a maximum of 0.25% irrespective of the thickness. Maximum Carbon equivalent shall be governed by S20 of SA20.

6 TEST SAMPLES

One tensile, One High Temperature Tensile and one bend sample for each rolled/mother plate.

7 MECHANICAL PROPERTIES (In simulated heat treated condition for CS Drum plates and in "as delivered condition" for other CS plates)

a) Tensile Test

a) Bend Test: Angle of bend: 180 deg. Diameter of the Mandrel = 2 x Thickness of the plate as rolled.

b) High temperature tensile test for carbon steel drum plates shall be as per S7 of SA20. Min yield strength at 350°C: 19.7 kg/mm^2.

8 ADDITIONAL TESTS

8.1 Ultrasonic examination and acceptance standards shall be as per SA578 Level B (For all plates of thickness > 10mm).

8.2 All dimensions shall be as per PO. Tolerance on thickness of plates shall be positive only.

9 INSPECTION AT SUPPLIER'S WORKS

BHEL's representative shall have free access at all times to all parts of the manufacture's works, until the work on the contract of BHEL is being performed. The manufacturer shall offer BHEL's representative all reasonable facilities, without charge, to satisfy the latter that the material is being furnished in accordance with the specification.

10 MARKING

Hard stamping of melt number, specification, size and grade, plate number and the inspection authority's stamp on each plate along rolling direction.

a) For plates of thickness > 6mm, marking shall be by stencilling & steel die stamping.

b) For plates of thickness ≤ 6mm, marking shall be by stencilling & steel die stamping using low stress on each plate & bordered by white paint.

11 REPAIR

11.1 Fusion welding is prohibited.

11.2 When done by mechanical means, the specified thickness to be met with and the surface to be smoothly dressed up from any sharp edges.

11.3 Plates to be free of mill scales, edge crack & other injurious defects.

12 CERTIFICATION

12.1 Wherever specified in BHEL order, Test certificates (in English) shall be furnished as per IBR format FORM IV clearly specifying material meeting the requirements of ASME SA515 Gr.70 and AA10404 Rev.05 as follows

- Imported: Inspecting Authority approved by IBR for the country of origin (to be concurred by BHEL).
- Indigenous Supply: Director of Boilers/Chief Inspector of Boilers/Inspecting Authority approved by IBR, for the respective state.
- For Non-IBR application, Form IV is not applicable
- Additionally, manufacturer's test certificate shall be submitted meeting all the requirements contained in the purchase order, this specification, and the applicable ASME Specification.

12.2 In addition to above, the following details shall be furnished with the test certificates.

- BHEL Purchase Order No, AA10404 & Rev No. 05, Test certificate number & Date, Quantity.
- Specification and Grade with applicable year of code, Heat Number, Plate number.
- Steel making process, Chemistry including incidental elements - Ladle and Product analysis [as per clause 3.3].
- Heat Treatment details of material and test coupons like temperature, soaking time, cooling medium etc.
- The certification of reduction ratio in thickness ≥ 3:1 from a strand-cast slab/ingot to plate shall be reported in the test certificate.
- Mechanical, NDE & other test results with reference & acceptance standards.
- Print of the stamp of Inspecting Officer, which is used on the plate.
- The manufacturer shall furnish a certificate of compliance stating that the plates have been manufactured, inspected, and tested in accordance with the requirements of the applicable product specification.

13 REJECTION AND REPLACEMENT

In the event of any material proving defective during the course of preparation, machining, testing or erection such material shall be rejected not withstanding any previous certification of satisfactory testing and/or inspection.

The supplier shall under take to replace the rejected material at his own cost and the rejected material shall be taken back by the supplier after fulfilling the commercial terms and condition.

14 REFERRED STANDARDS (Latest Publications Including Amendments)

1) ASME SA20
2) ASME SA578

Revision record:

Rev 01: Text Modified. IS 8500Fe 540, IS 2062 Gr B added.
Rev 02: Shapes removed. UT>40mm IS 2062 Gr A introduced.
Rev 03: 06/10/06 Cl.2.0, 3.0 & 4.0 modified.
Rev.04: Revised in entirety merging IS 8500 with IS 2062 as per IS 2062-2006 and replacing BSEN 10113 with BS EN: 10025
Rev.05: 01/10/09 - Cl.3.0, 4.0, 8.0: Normalized rolled clause included.
Rev 06: 27/10/14 - TDC 313 Rev 02 merged with TDC 301, IS 2062 Gr E350, E450 and its requirements added in Cl1, Cl 2, 3, 4. Cl 7 modified, Note added.
Rev 07: 20/12/14 - Cl 1, 4, 5, 7, 8 and note modified.
Rev 08: 23/07/2016 - Cl 2, 3, 4, 7 and 8 modified.
Rev 09: 23/09/2016 - Cl 2, 3 modified to include IS 2062 E350 Gr A; Cl 4(c), 8(e) modified to bring clarity regarding grain size.
Rev 10: 01/08/2017 - Cl 2, 3 modified to include IS 2062 E250 Gr B0, C
Rev 11: 15/11/2017 - Cl 3.a .i – thickness and heat treatment condition modified
Cl 3.a.ii – class removed
Cl 4.b – grain size specified for all grades of Normalised rolled condition
Cl 4.c -removed
Rev 12: 20/06/2023 Cl 7.i, modified to include coil form plates for thickness up to 25mm,
Cl 7ii –newly added

1. **MATERIAL SPECIFICATION:** {Latest on date of Purchase Order (PO)}

PLATES	:	ASTM A 36, IS 2062, BS EN 10025-2, BSEN 10025-3 [applicable grades as per drawing]
Additional Requirement	**:**	**As listed below (Supplementary to Specification)**
Size and Qty.	:	As per Purchase order (PO)

2. **CHEMICAL COMPOSITION AND PROCESS:**
   a) ASTM A36 shall be procured in killed condition.
   b) IS 2062 E250 A, *B0*, BR, E350 A, B0, BR up to 20mm thickness shall be in killed or semi killed condition. IS 2062 E250 A, *B0*, BR, E350 A, B0, BR 20mm and above thickness shall be in killed condition.
   c) IS 2062 *E250 C* and IS 2062 E350 C shall be in killed condition.
   d) BS EN 10025-2 S355 J2+N shall be in killed condition with Carbon: 0.20% max (in Product Analysis).
   e) IS 2062 E410 BR / BS EN 10025-3 S420N shall be in killed condition. Vanadium: 0.15% max; Carbon: 0.20% max (in Product Analysis).

3. **HEAT TREATMENT:**
   a) ASTM A36, IS 2062 E250 A, B0, BR, C and E350 A, B0, BR, C:
      i. Thickness up to and including **20mm** in rolled condition. Thickness more than **20**mm shall be Normalized/ Normalized rolled.
   b) IS 2062 E410 BR/ BSEN 10025-3-S420N, BS EN 10025-2 Gr S355 J2 +N: Normalized condition.

4. **MECHANICAL TESTS:**
   a) All mandatory tests shall be as per the applicable materials specifications.
   b) Additionally, microstructure analysis for Grain size shall be carried out for Normalizing rolling plates above **20**mm thickness at the same frequency as the mechanical tests. Grain size: ≥5 at 100X magnification.

5. **NON DESTRUCTIVE TEST:**
   Ultrasonic Test: For plates of thickness > 40 mm as per ASTM A435 or ASTM A578 (Acceptance Level A or B).

6. **FINISH AND REPAIR:**
   Plates shall be free from all mill scales, edge crack and other injurious defects. Repairs by fusion welding is prohibited. Mechanical removal of defects permitted subject to meeting minimum thickness and smooth surface.

7. MARKING (by mill):

1. Specification (IS specification designation for IS 2062 grades), 2. Grade, 3. Melt number, 4. Maker's emblem/Code/ Identification and 5. Plate number. PO No (BHEL PO only), buyer name & Weight to be painted on the product. Marking shall be done as indicated below:

i. All plates of thickness > 25mm 1 to 4 shall be maintained by hard stamping and 5 by paint stenciling

ii. For plates of thickness >10mm and upto 25mm (produced from plate / coil) form 1, 2, 3, 4 shall be maintained by paint stenciling/ink jet painting/ hard stamping/ engraving. In case of paint stenciling/ink jet painting, markings to be done along length of the plate at periodic intervals. Suppliers should ensure high life of the printing details.

iii. All plates of thickness ≤ 10 mm (except made from strip in coil form)1,2,3,4 shall be maintained by paint stenciling.

iv. Plates of thickness ≤ 10mm (produced from strip in coil form): 1, 2, 3, 4 by paint stenciling on the top of each pile/ packet.

8. INSPECTION AND CERTIFICATION:

Products must be inspected & tested at supplier's works. Test certificate, in English, shall accompany each product with the following details:

a) Purchase Order No. (BHEL PO only), TDC No. & its Revision No., Test certificate No. & Date, Size, Plate number and Quantity-Melt wise.

b) Material Specification and Grade with applicable year of code, Heat Number, Steel making process, de-oxidation process.

c) Chemistry, Carbon equivalent and Heat Treatment details.

d) Mechanical test values, including impact values (where applicable), shall be reported.

e) Grain size at 100X magnification for Normalizing rolling Plates of thickness above 20mm (Refer Cl. 4(b) of this TDC).

f) NDE results with reference and acceptance standards.

Note:

1. This TDC shall be read along with SIP:NP:14 (latest revision), for POs placed by Outsourcing department on OVM/ACF vendors.

26/6/23	26/06/23	26/6/23	26/6/23	26/6/23	26/6/2023
M.Jeyaram	S Anand Kumar	K Rajmohan	D Nagaraj	T Pandian	J V V Aruna kumar
Manager/QA	SDGM/MM	SDGM/Engineering	DGM/ OS	AGM/ QC	AGM/QA&BE
Prepared	**Reviewed**				**Approved**

Product: STRUCTURAL QUALITY PLATES FOR BOILER STRUCTURES OF PROJECTS: TELANGANA (2x800 MW) - CUST No: 1819, 1820, 1429 , PATRATU (3x800 MW) - CUST No: 1828, 1829, 1830 ,TALCHER (2x660 MW) CUST No: 1732, 1733

Record of revisions:

Rev 00: 15/06/2017 - Fresh issue

Rev 01: 07/12/2017 – Cl 2 modified, Cl 3 modified to remove controlled rolling, Cl 4 modified to remove normalizing rolling grain size requirement, Cl 6 and Cl 9(c) modified, Cl 9 (f) removed.

Rev 02: 19/07/2018 – Projects modified to include Patratu (3x800 MW) project.

Rev 03: 20/06/2023 – Talcher project added in title,Editorial corrections made in Cl 6 & 9.Clause 8.i,,modified to include coil form plate for thickness upto 25mm, Clause 8.ii newly added.

1. MATERIALS:

All the codes, standards, specifications, procedures, etc., referred in this TDC shall be of latest revision as on the date of Purchase Order, unless specified otherwise.

Specification for Plates	:	IS 2062,
Grades	:	IS 2062 E 250 Gr BR & E 350 Gr B0;
Additional Requirement	:	**As listed below (Supplementary to Specification)**
Size and Qty.	:	As per Purchase order (PO)

2. CHEMICAL COMPOSITION AND PROCESS:

IS 2062 E 250 Gr BR & E 350 Gr B0*:* Fully killed; In addition, for plates of t > 40 mm: Vacuum degassing shall be done.

3. HEAT TREATMENT:

For plates of thickness lesser than and including 12mm: As rolled

For plates of thickness beyond 12 mm to and including 40 mm: Normalizing Rolling

For plates of thickness greater than 40 mm: Furnace normalized.

4. MECHANICAL TESTS

a) All mandatory tests as per the specification.

b) Frequency of all tests: As per material specification.

5. ADDITIONAL MECHANICAL TEST

IS 2062 E250 Gr BR**:** Impact Testing shall be done at room temperature & acceptance as per material specification.

6. NON DESTRUCTIVE TEST

Ultrasonic Test: For all plates of thickness >40 mm, testing as per ASTM A578.

Acceptance Level: ASTM A578 Level B-S2.

7. FINISH AND REPAIR

Plates shall be free from all mill scales, edge crack and other injurious defects. Repairs by fusion welding is prohibited. Mechanical removal of defects permitted subject to meeting minimum thickness and smooth surface.

8. MARKING (by mill)

1. Specification, 2. Grade, 3. Melt number, 4. Maker's emblem/Code/ Identification

i. All plates of thickness > 25mm 1 to 4 shall be maintained by hard stamping.

ii. For plates of thickness >10mm and upto 25mm (produced from plate / coil) form 1, 2, 3, 4 shall be maintained by paint stenciling/ink jet painting/ hard stamping/ engraving. In case of paint stenciling/ink jet painting, markings to be done along length of the plate at periodic intervals. Suppliers should ensure high life of the printing details.

iii. All plates of thickness ≤ 10 mm (as rolled)1,2,3,4 4 shall be maintained by paint stenciling.

iv. Plates of thickness ≤ 10mm (produced from strip in coil form): 1, 2, 3, 4 by paint stenciling on the top of each pile/ packet.

2. Additionally, Plate number, PO No (in case of BHEL PO only), buyer name & Weight also shall be painted/stenciled on all the products.

9. INSPECTION AND CERTIFICATION:

Products must be inspected & tested at supplier's works. Test certificate in English shall accompany each product with following details:

a) Purchase Order No (BHEL PO only), TDC No. & Rev No, Test certificate No. & Date, Size, Plate number and Quantity-Melt wise.
b) Specification and Grade with applicable year of code, Heat Number, Steel making process, de-oxidation process, vacuum degassing.
c) Chemistry including trace elements, Carbon equivalent and Heat treatment details.
d) Mechanical test Results, Impact values, NDE results with reference and acceptance standards.
e) Acceptance limits (for chemistry & mechanical properties) shall be mentioned along with actual test results.

Notes:

1. This TDC shall be read along with SIP:NP:14 (latest), for POs placed by outsourcing on OVM/ACF vendors.
2. **Refer TDC:0:301 (Latest revision) for the requirements of other structural material specifications which are not covered in this TDC.**
3. **End use**: These plates are meant for use in structural applications for Telangana (2x800 MW) project including Auxiliary boilers ,Patratu project (3x800 MW) and Talcher project (2x660 MW).

26/6/23	26/06/23	26/06/23	26/6/23	26/6/23	26/6/2023
M.Jeyaram	S Anand Kumar	K Rajmohan	D Nagaraj	T Pandian	J V V Aruna kumar
Manager/QA	SDGM/MM	SDGM/Engineering	DGM/ OS	AGM/ QC	AGM/QA&BE
Prepared	**Reviewed**				**Approved**

TECHNICAL DELIVERY CONDITIONS FOR COLD ROLLED CARBON SHEET COILS

PREPARED BY:

DEPARTMENT	NAME & DESIGNATION S/Shri	SIGNATURE
QA	Renjith.K / S.M	

REVIEWED BY:

DEPARTMENT	NAME & DESIGNATION S/Shri	SIGNATURE
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MATERIAL PLANNING	SHYAM SUNDAR. V.P	
QC (PROCUREMENT)	ZEESHAN ALI	
QUALITY	D. ARAVINDHAN / DGM	

APPROVED AND ISSUED BY:

DEPARTMENT	NAME & DESIGNATION S/Shri	SIGNATURE
QUALITY & BE	K. SAKETHARAMAN AGM / Q&BE	23/9

1.0 SCOPE

1.1 This TDC specifies the requirements for cold rolled sheets of deep drawing quality to specification IS 513 GR-CR3 / JIS G 3141 SPCE-SD.

2.0 CHEMICAL & MECHANICAL PROPERTIES

2.1 IS 513

1. Chemistry and Bend test shall be as per IS 513.
2. Erich son cupping value shall be as per Figure 1 of IS 513.
3. Tensile, Yield and Elongation as per IS 513
4. Hardness shall be 57 HRB Max as per JIS G3141

2.2 JIS G3141

1. Chemistry shall be as per material specification (JIS G 3141)
2. Hardness shall be 57 HRB MAX
3. Bendability shall be as per material specification (JIS G 3141)
4. Erich son cupping test shall be conducted and the value shall be as per Figure 1 of IS 513.

3.0 SUPPLY CONDITION

3.1 The coils shall be free from slit edges, visual scales and rust etc.

3.2 The tolerance thickness and width shall be as follows:

On width : Plus 0.00 to Minus 1.5 mm.

On thickness : Plus 0.07 mm to Minus 0.00 mm

3.3 The camber, out of flatness, bend shall be permitted only to the extent specified in the applicable standard.

3.4 The ID of the coil shall be 500 mm ± 20 mm, OD of the coil shall be 1400 mm (max) and coil weight 5 to 10 MT.

3.5 **Surface condition**

3.5.1 Cold rolled with matt finish with an oil coat to protect rusting. When ordered as per the Japanese standard, it shall be SPCE-SD that is, skin rolled-dull finished by roll whose surface is made rough mechanically or chemically.

4.0 PACKING

4.1 Before packing, the coils shall be given a sufficient coat of rust preventive fluid on the outer part to prevent rusting.

4.2 Three binding strips through eye of the coil at equal spacing shall tightly be secured.

4.3 Polythene sheet (thickness more than 20 microns) shall be wrapped over the coil. Subsequently coil shall be wrapped with Hessian cloth.

4.4 ID rings shall be provided at both the sides of the coil to protect the coil edges.

4.5 Entire circumference of the coil shall be covered with GI sheet / painted sheet. Subsequently, both the faces shall be protected with metal sheets i.e full coil is to be covered.

4.6 Three cross strapping shall be tightly secured through the ID of the coil at equal spacing.

4.7 Two more strapping along the periphery shall be provided ensuring tight strapping. The outer label containing details as in 5.1 shall be pasted on the packed OD of the coil.

4.8 A metal label containing the detail as in 5.1 shall be secured at once of the outer cross strapping.

5.0 IDENTIFICATION

5.1 The following details shall be ensured in outer label pasted on the ID of the coil.

a. Vendors Name
b. Purchase Order Number
c. Coil Number
d. Specification & Grade
e. Net Weight

5.2 Two more labels containing all the details as in 5.1, shall be pasted, one on the eye and another on the outer surface of the packed coil.

6.0 TEST CERTIFICATE

6.1 The TC shall be in English and containing the following details

i. Purchase Order Number
ii. Specification and Grade
iii. Coil Number
iv. Nominal thickness and width
v. Chemical composition – melt wise.
vi. Bend test result
vii. Max. camber
viii. Gross and net weight
ix. Hardness and Erichson cupping values
x. Tensile, Yield and elongation – melt wise
xi. Surface finish

6.2 BHEL reserves the right to carry out tests and reject the item wherever non-conforming to the requirement of Purchase Order and Technical Delivery Condition.

RECORD OF REVISIONS

Rev No	Date	Revision details
00	26.02.1996	TDC RTA 008 REV 04 revised and renumbered as TDC RTA 408/REV/00.
01	29.11.2002	Clause 4.0 and Clause 4.1 revised to change tolerance on thickness plus 0.00 to plus 0.015 mm.
02	10.05.2002	TDC totally reviewed and revised.
03	27.04.2021	IS 513 GR.DD terminology based on obsolete standard is revised as IS 513 GR-CR3 based on latest revision. MOM dated 24.04.2021 (Meeting with Engineering, M&S, Purchase, Material Planning, Marketing, QA and QC- Procurement) recommends the above.
04	23.09.2024	Incorporated the changes in Amendment A1 in TDC clause no. 1.1, 2.1 (JIS 3141, sl. No. 1, sl. No. 3), 3.5.1 – changes made based on feedback from QC – Procurement. and Clause No. 3.4 (OD of the coil changed from 1500 mm (max) to 1400 (max) based on feedback from OP&C and M&S vide email dated 10.04.2023 **Changes in Rev. 04 as below:** Mechanical properties (Tensile, Yield and elongation) included in Clause no. (2.1, Sl. No. 5) and Clause no. 6.1 (Sl. No. x) based on NTPC Quality plan requirements. TDC Clause no. 2.1 (Sl. No. 4) – Hardness value in line with JIS G3141 included as the same is not specified in IS 513 standards. Tolerance on thickness (Clause no. 3.2) updated from plus 0.00 mm to minus 0.00 mm for better clarity. TDC clause no. 6.1 (xi) – Surface finish included.

TECHNICAL DELIVERY CONDITIONS FOR COLD ROLLED CARBON SHEET COILS WITH STANDARD TOLERANCE

PREPARED BY:

DEPARTMENT	NAME & DESIGNATION S/Shri	SIGNATURE
QA	Renjith.K / S.M	

REVIEWED BY:

DEPARTMENT	NAME & DESIGNATION S/Shri	SIGNATURE
ENGG (APH)	V. PRADEEP KUMAR E6	05/02/2025
MATERIAL PLANNING	Shyam Sundar VP/AGM	05/02/2025
QC (PROCUREMENT)	VIVEKANANDA YELLU	06/02/2025
QUALITY ASSURANCE	D. Aravindhan / DGM	

APPROVED AND ISSUED BY:

DEPARTMENT	NAME & DESIGNATION S/Shri	SIGNATURE
QUALITY & BE	K. SAKETHARAMAN /AGM	6/2/25

1.0 SCOPE

1.1 This TDC specifies the requirements for cold rolled carbon sheet coils (CRCA) of deep drawing quality to specification IS 513 GR-CR3 / JIS G 3141 SPCE-SD with standard tolerance. Steel shall be in fully killed condition.

2.0 CHEMICAL & MECHANICAL PROPERTIES

2.1 IS 513

1. Chemistry and Bend test shall be as per IS 513.
2. Erichsen cupping value shall be as per Figure 1 of IS 513.
3. Tensile, Yield and Elongation as per IS 513
4. Hardness shall be 57 HRB Max as per JIS G3141

2.2 JIS G3141

1. Chemistry shall be as per material specification (JIS G 3141)
2. Hardness shall be 57 HRB MAX
3. Bendability shall be as per material specification (JIS G 3141)
4. Erichsen cupping test shall be conducted and the value shall be as per Figure 1 of IS 513.

3.0 SUPPLY CONDITION

3.1 The coils shall be free from slit edges, visual scales and rust etc.

3.2 **The tolerance for thickness shall be as below**:

Specified width (in mm)	Thickness tolerances for specified thicknesses (in mm)					
	≤ 0.4	> 0.4 to ≤ 0.6	>0.6 to ≤ 0.8	>0.8 to ≤ 1.0	>1.0 to ≤ 1.2	>1.2 to ≤ 1.5
≥ 125 to <600	-	±0.03	± 0.035	± 0.035	±0.04	±0.04
≥600 to ≤ 1200	±0.03	±0.04	±0.05	±0.06	±0.07	±0.09
>1200 to ≤ 1500	±0.05	±0.05	±0.05	±0.07	±0.08	±0.10

3.3 **The tolerance for width shall be as below**:

Specified width (in mm)	Tolerance (in mm)
≤ 1200	+3 / 0
>1200, ≤1500	+5 / 0

3.4 The camber, out of flatness, bend shall be permitted only to the extent specified in the applicable standard.

3.5 The ID of the coil shall be 500 mm ± 20 mm, OD of the coil shall be 1400 mm (max) and coil weight 5 to 10 MT.

3.6 **Surface condition**

3.6.1 Cold rolled with matt finish with an oil coat to protect rusting. When ordered as per the Japanese standard, it shall be SPCE-SD that is, skin rolled-dull finished by roll whose surface is made rough mechanically or chemically.

4.0 PACKING

4.1 Before packing, the coils shall be given a sufficient coat of rust preventive fluid on the outer part to prevent rusting.

4.2 Three binding strips through eye of the coil at equal spacing shall tightly be secured.

4.3 Polythene sheet (thickness more than 20 microns) shall be wrapped over the coil. Subsequently coil shall be wrapped with Hessian cloth.

4.4 ID rings shall be provided at both the sides of the coil to protect the coil edges.

4.5 Entire circumference of the coil shall be covered with GI sheet / painted sheet. Subsequently, both the faces shall be protected with metal sheets i.e full coil is to be covered.

4.6 Three cross strapping shall be tightly secured through the ID of the coil at equal spacing.

4.7 Two more strapping along the periphery shall be provided ensuring tight strapping. The outer label containing details as in 5.1 shall be pasted on the packed OD of the coil.

4.8 A metal label containing the detail as in 5.1 shall be secured at once of the outer cross strapping.

5.0 IDENTIFICATION

5.1 The following details shall be ensured in outer label pasted on the ID of the coil.

a. Vendors Name
b. Purchase Order Number
c. BHEL material code
d. Coil Number
e. Specification & Grade
f. Net Weight

5.2 Two more labels containing all the details as in 5.1, shall be pasted, one on the eye and another on the outer surface of the packed coil.

5.3 Band of Orange paint or colour marking to be provided in the inner eye of the packing for identification of coils supplied as per this TDC.

6.0 TEST CERTIFICATE

6.1 The TC shall be in English and containing the following details

i. Purchase Order Number
ii. Specification and Grade
iii. Coil Number
iv. Nominal thickness and width
v. Chemical composition.
vi. Bend test result
vii. Max. camber
viii. Gross and net weight
ix. Hardness and Erichsen cupping values
x. Tensile, Yield and elongation
xi. Surface finish

6.2 BHEL reserves the right to carry out tests and reject the item wherever non-conforming to the requirement of Purchase Order and Technical Delivery Condition.

RECORD OF REVISIONS

Rev No	Date	Revision details
00	05.02.2025	New TDC prepared based on TDC No. RTA:408, feedback from Material planning, further confirmation from engineering and discussions. The TDC is for cold rolled carbon sheet coils with standard tolerance in line with ISO 16162. The tolerance requirement for width as per ISO 16162 and engineering feedback included. The thickness tolerance included as per IS 16162 for width greater than or equal to 600 mm and as per EN 10140 for width less than 600 mm. The coil type is clarified as CRCA and condition of steel shall be fully killed in TDC clause no. 1.0. Colour coding requirement included based on feedback from APH Engineering/Stores/Production shop/MPLG

1.0 SCOPE

This TDC specifies the requirements for the supply of cold steel sheet coils for collecting Electrode.

2.0 MATERIAL SPECIFICATION

2.1 The applicable specification are as follows;

2.1.1 Carbon steel:

a) JIS G 3141 SPCD-SD
b) IS: 513 CR-3 [Gr.DD] (Killed, matt finish & best surface)]

2.1.2 Corrosion Resistant Steel:

a) EN 10130-DC 03 (1.0347)-B-m
b) COR-TEN A or equivalent

3.0 ADDITIONAL REQUIREMENTS

3.1 Tolerance on thickness: ± 0.05 mm
3.2 Tolerance on width + 3.0 mm, -0.0 mm
3.3 Coil weight shall be restricted between between 12-20 MT for higher width collecting electrodes. Weight of coils for lower width collecting electrodes shall be restricted within 5MT.
3.4 ID of the coil shall be restricted to 500-610mm
3.5 The camber in the coil shall be maximum of 6 mm for any continuous length of 15 M.
3.6 Supply condition of edges in Trimmed only(Coil shall be free from slit edges,scales,rust,etc)

4.0 CHEMICAL AND MECHANICAL PROPERTIES

4.1 Carbon steel:

4.1.1 The chemistry & Mechanical properties including hardness for the carbon steel coils shall be as per respective Specification.

4.1.2 Carbon steel coils of IS 513 Gr. DD-in addition to mechanical testing cupping test has to be conducted and acceptance norm shall be as per IS 513 Gr. DD

Prepared by	Reviewed by	Signature	Approved by
Abdul Ghani Sr Engineer/QA	Engineering(AQCS) [B. V. Reddy]	B. V. Reddy	Arunachalam R DGM/QA
	Material Planning [Valluvan T.A.]		
	Purchase [Gowthaman A]	—	
	Quality Control(Proc) [Kesavan R]	11.11.20	
	Quality Assurance [Renjith K]		

Issued By Quality Assurance

4.2 CORROSION RESISTANT STEEL:

4.2.1 The chemistry and mechanical properties shall be as follows:

a) Chemical Composition:

-	C	SI	Mn	P	S	Cr	Cu	Ni
MIN	-	0.25	0.20	0.07	-	0.30	0.25	-
MAX	0.12	0.75	0.50	0.15	0.035	1.25	0.55	0.65

b) Mechanical Properties:

- Yield Point: 310 MPA (min),
- Tensile Strength: 445 MPA (min)
- Minimum % Elongation ($L_o = 5{,}65\sqrt{S_o}$)=20

5.0 PACKING:

5.1 Before packing, the coils shall be given a sufficient coat of rust preventive fluid on both sides (top & bottom).

5.2 Three binding strips through eye of the coil at equal spacing shall tightly be secured.

5.3 Polythene Sheet (thickness > 20 microns) shall be wrapped over the coil.

5.4 Subsequently coil shall be wrapped with polythene bonded Hessian cloth.

5.5 ID rings shall be provided at both the sides of the coil to protect the coil edges.

5.6 Entire Circumference of the coil shall be covered with GI sheet/painted sheet. Subsequently both the faces shall be protected with metal sheets ie., full coil is to be covered with GI sheet/painted sheet.

5.7 Three cross strapping shall be tightly secured through the ID of the coil at equal spacing.

5.8 Two more strapping shall along the periphery shall be provided ensuring tight strapping. The outer label shall be pasted on the packed OD of the coil.

5.9 A metal label containing the details as mentioned in clause on. 5.10 shall be secured at one of the outer cross strapping.

5.10 Label containing following details shall be pasted on the ID and OD of the coil.

a) Vendors Name
b) Purchase Order No.
c) Coil No.
d) Specification and grade
e) Gross Weight
f) Net Weight.

6.0 TEST CERTIFICATE

Detailed correlated test certificates in English, to be submitted along with the supply, for the tests conducted as required in the respective specification and as mentioned in this TDC.

7.0 BHEL reserves the right to carry out incoming materials cross inspection checks on receipt of coils at BHEL Stores and reject the same, if found, not conforming to the requirement of PO and TDC.

RECORD OF REVISIONS

REV NO	DATE	REVISION DETAILS
00	25.11.1995	TDC: RTE: 024, TDC: RTE: 025, TDC: RTE:062,TDC:RTE:070 AND TDC:RTE:071, were reviewed and merged together.
01	15.05.2002	Totally reviewed and re-issued.
02	06.06.2007	Modified for better clarity.
03	21.03.2013	Clause no. 3.3-Coil weight changed to 12 to 20 MT instead of 8-10 MT considering the new roll forming machine installed at R1 Bay.
04	05.11.2020	Amendment A1 dated 18.07.2017 merged into the TDC. Clause no 3.6 added for requirement for supply condition of edges as per Material Palnning mail dated 13 October 2020.

Issued By Quality Assurance