

COMMON TECHNICAL SPECIFICATIONS FOR
M. S. BOLTS AND NUTS

1. REQUIREMENT:

M.S. Bolts Black Hexagonal Head Round Neck with Hexagonal Nuts with two washers confirming to IS: 1363/2002 with latest amendments if any. The bolts and nuts shall be ISI marked and Washers shall conform to IS: 2016/1967 with latest amendments if any.

2. PACKING:

The bolts and nuts with two washers duly assembled shall be packed in new sound, double jute / woven polythene bags and each pack shall contain maximum 50 Kgs. Net weight.

3. BIS LICENSE:

Notarized Xerox copy of valid license for I.S. marking shall be submitted with the tender. If BIS License is not submitted, the offer of the tenderer will be ignored. If validity of license has expired and if tenderer has applied for extension in validity, the Xerox copy duly attested by Govt. Gazette Officer of acknowledgement of Bureau of Indian Standards for application in validity shall be submitted with the tender.

4. EXPERIENCE:

Tenderers should give the list of orders executed at least during last two years invariably.

5. TYPE TEST CERTIFICATE:

The Bidders have to submit notarized copy of all type test certificate as per IS: 1363/2002 with latest amendments time to time if any, along with Offer.

6. INSPECTION:

Inspection shall be offered at manufacturer's works only. All relevant Acceptance tests as per IS shall be carried out. A sample criterion for the acceptance test is to be considered as per relevant IS.

7. TENDER SAMPLE:

Three nos. of samples should be submitted to DISCOM's Store as mentioned in tender, prior to due time and date of opening of the tender.

Note:

- There must be some symbolic impression on Nut Bolts to identify the same having ISI properties.
- Bidder shall have to emboss Company's name on the head of bolts i.e. Name of DISCOM.

8. TENDER DRAWING:

The bidders has to submit 03 no. of copies of tender Items drawings duly signed and sealed along with offer.

Signature of the Tenderer

Date
Place

Company's Round Seal.

**GURANTEED TECHNICAL PARTICULARS
FOR SUPPLY OF VARIOUS SIZE M.S. BLACK BOLTS AND NUTS**

PART - "A"

Bidder has to confirm following important requirements:

Sr. No.	Particulars	Confirmation Please tick YES or NO
1	M. S. Bolts Black hexagonal head round neck with hexagonal nuts with two washers shall be manufactured and supplied conforming to IS: 1363/2002 and Washers shall conform to IS: 2016/1967 with latest amendments if any and PGMVCL's specifications	YES / NO
2	M. S. Bolts - Nuts with two washers shall bear ISI mark (Wherever applicable).	YES / NO
3	ISI license shall remain valid till order is completed.	YES / NO
4	Size of M.S. Bolts and Nuts with washers conforming the IS: 2016 - 1967	
5	I. 300mm x 16mm (Length x Diameter) (Thread as per relevant IS) (Washers-3.15mm thick, O.D.-30mm, I.D.-18mm)	YES / NO
	II. 180mm x 16mm (Length x Diameter) (Thread as per relevant IS) (Washers-3.15mm thick, O.D.-30mm, I.D.-18mm)	YES / NO
	III. 65mm x 16mm (Length x Diameter) (Thread as per relevant IS) (Washers-3.15mm thick, O.D.-30mm, I.D.-18mm)	YES / NO
	IV. 65mm x 12mm (Length x Diameter) (Thread as per relevant IS) (Washers-3.15mm thick, O.D.-30mm, I.D.-14mm)	YES / NO
6	Packing shall be in new double jute / woven polythene bags and each pack shall contain maximum 50 Kgs. Net weight of Bolts & Nuts with 2 washers duly assembled.	YES / NO

Signature of the Tenderer	Date Place	Company's Round Seal.
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PART-'B'

Bidders have to furnish below mentioned documents and have to confirm the requirements:

Sr. No.	Particulars	Confirmation Yes/No
1.	Type Test Certificate of Govt. approved/NABL Laboratory Name of Laboratory : Test Report Number : Date :	
2	Submission of Tender items drawing as per IS duly signed with supplier's seal	
3	List of Plant and Machinery	
4	List of Testing Facility.	
5	List of orders pending/executed a) With GUVNL (formerly GEB) & their subsidiary Companies Viz. MGVCL /UGVCL /DGVCL /PGVCL/ GETCO /GSECL b) With the agencies other than mentioned at (a) above	
6	3 (Three) nos. of samples of offered items to be sent with tender	

PART - "C"

Bidder has to mention technical deviation if any, quoting relevant clause of specifications of tender annexure only. Any deviation given elsewhere will not be considered and will be ignored.

Signature of the Tenderer	Date Place	Company's Round Seal.
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