



# Punjab State Power Corporation Limited

(Regd. Office: PSEB Head Office, The Mall Patiala - 147001,  
Corporate Identity Number: U40109PB2010SGC033813 Website: www.pspcl.in)  
**GURU GOBIND SINGH SUPER THERMAL PLANT ROOPNAGAR**  
**OFFICE OF THE CHIEF ENGINEER /GGSSTP,**  
**(Dy.CE/Headquarter)**  
**Purchase Cell-III, V&P.O. GHANAULI, ROOPNAGAR-140113**  
**(PH NO 01881-275289) E-mail: se-hq-ggsstp-ropar @pspcl.in**

To

Regd./Email

**Limited Tender enquiry (short term)**  
**On various firm's as per overleaf.**

Memo No. 2911/23 /P-3/EMP-12028

Dated: 8/7/22

**Subject: - Procurement of spares for DM plants stage-II & III at GGSSTP, Rupnagar.**

**Enquiry No. 7291 /P-3/EMP-12028 dated: 8-7-22**

**Date & Time of Receipt of Tender 26-7-22 upto 11.00 A.M.**

**Date & Time of Opening of Tender 26-7-22 at 11.30 A.M.**

(In case opening date happens to be holiday, tender shall be opened on next working date at the same time)


Dear Sirs,

Please send your sealed quotation in duplicate in the Performa attached on the firm prices for the supply and delivery of items as detailed in Annexure-'A' enclosed. Enquiry No. and date of opening of tender must be legibly mentioned at right top corner of sealed cover. General terms & conditions shall be as per Annexure-'B' attached. Your quotation should be in two parts. For each item, unit rates should be quoted strictly on the attached performa of pricing schedule. Please note that if quoted rates are not as per attached performa, the offer is liable to be rejected. Insurance and freight charges should be quoted separately.

Also please note that competent authority may distribute the quantities to be procured on more than one firm.

The offer must be kept valid for at least 120 days

**D/A- Annexure- A, B, Performa for Schedule of Deviation, Performa of pricing schedule, Annexure-I & Sketch**

  
Dy.CE/HQR,  
For CE/GGSSTP, Rupnagar

CC :-

- 1) Dy.C.E./MMC-I GGSSTP, Rupnagar along with Annexure-A to check specifications and intimate, if there is any discrepancy please.
- 2) Dy.CAO, GGSSTP, Rupnagar.
- 3) Notice Board.



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**(PH NO 01881-275289) E-mail: se-hq-ggsstp-ropar @pspcl.in**

Eng- No-7291/P-3/EMP-12028 date 8-7-20<sup>28</sup>

## Technical Specifications

Sr.	GGSSTP Code no.	Description	Qty. reqd. (Nos.)
<b>A) C.I.E.L Diaphragm valve as per specifications at Annexure-I of following sizes:-</b>			
1	27011012	32 mm	6
2	27011003	40 mm	9
3	27011004	50 mm	9
4	27011002	25 mm	5
5	27011006	80 mm	5
6	27011005	65 mm	4
7	27011008	125 mm	4
8	27011009	150 mm	3
<b>B) Nylon impregnated neoprene rubber Diaphragm having hardness 60° ± 5° shore A, for CIEL Diaphragm valve to resist 30% HCL + 47% Caustic lye operating pressure and temp. 100 PSI and 16°-60° as per following sizes:-</b>			
9	27014814	50 mm	40
10	27014813	40 mm	40
<b>C) M. S. Rubber lined pipe with flanges on both ends confirming to IS:1239 &amp; IS:4682 as per following dimensions</b>			
11	27010113	dia 65 mm, length 2000 mm	2
12	27010114	dia 65 mm, length 2500 mm	1
13	27010140	dia 65 mm, length 870 mm	2
14	27010139	dia 65 mm, length 1000 mm	2
15	27010120	dia 40 mm, length 1000 mm	2
16	27010172	dia 40 mm, length 200 mm	8
17	27010130	dia 50 mm, length 1000 mm	4
18	27010131	dia 50 mm, length 980 mm	3
19	27010128	dia 40 mm, length 250 mm	3
20	27010137	dia 50 mm, length 200 mm	4
21	27010144	dia 65 mm, length 200 mm	4
22	27010161	dia 80 mm, length 200 mm	4
<b>D) MSRL Bend 90° confirming to IS:1239 &amp; IS:4682 as per following dimensions:-</b>			
23	27010236	dia 50 mm, length 'a' 100 mm, length 'b' 100 mm	5

Contd..

24	27010237	dia 50 mm, length 'a' 120 mm, length 'b' 120 mm	5
25	27010240	dia 50 mm, length 'a' 290 mm, length 'b' 110 mm	4
26	27010232	dia 65 mm, length 'a' 150 mm, length 'b' 360 mm	2
27	27010245	dia 40 mm, length 'a' 120 mm, length 'b' 120 mm	4

**E) M.S.R.L. TEE**

28	27010419	dia 40 mm, length 'L1' 120 mm, length 'L2' 840 mm and length L3 240 mm	2
29	27010425	dia 50 mm, length 'L1' 940 mm, length 'L2' 140 mm and length L3 140 mm	3
30	27010427	dia 50 mm, length 'L1' 1440 mm, length 'L2' 130 mm and length L3 140 mm	2
31	27010428	dia 65 mm, length 'L1' 150 mm, length 'L2' 150 mm and length L3 150 mm	2
32	27010429	dia 65 mm, length 'L1' 150 mm, length 'L2' 900 mm and length L3 150 mm	2
33	27010432	dia 80 mm, length 'L1' 150 mm, length 'L2' 150 mm and length L3 160 mm	2
34	27010433	dia 80 mm, length 'L1' 540 mm, length 'L2' 160 mm and length L3 160 mm	2

**F) M.S. Reinforced Neoprene Flap for flap type Non return valve of following sizes:-**

35	27011407	40 mm (Length 180 mm )	3
36	27011410	50 mm (Length 180 mm )	3
37	27011411	65 mm (Length 180 mm )	3
38	27011412	90 mm (Length 180 mm )	3

- Note:-
1. Drawings attached are only for reference. Exact size may be taken from GGSSTP site at any working day.
  2. Firm shall deliver material within 45 days from the date of award of Purchase Order.

*SR-Yen/MA*



**Terms and Conditions:-**

- 1) Fax/Telegraphic/e-mail tender shall not be accepted
- 2) The tender shall be sent in two separate envelopes as under:-
  - (a) **Part-1-** One envelope containing deposit of Earnest Money (if applicable) & Technical /Commercial bids.
  - (b) **Part-2-** The other containing the prices.While opening the tenders the envelope containing the Earnest Money (if applicable) & Technical /Commercial shall be opened first and in case the deposit of Earnest Money (if applicable) & Technical /Commercial is in accordance with the terms of notice inviting tender only then second envelope containing the tender (prices) shall be opened.
- 3) **The tender must be accompanied by EARNEST MONEY (if applicable as per Annexure-B)**
- 4) The rates should be quoted on FOR destination basis giving break up of FOR Destination price as per **Performa of pricing schedule** attached.
- 5) The Performa for price schedule enclosed with specification shall be filled by tenderers duly typed and **hand written prices shall not be accepted.**
- 6) In addition to the break-up of total price i.e. ex-works cost, GST, Freight, Insurance and Packing the bidders should also give split up of ex-works price.
- 7) **Split up of ex-works prices shall indicate cost of raw material, Labour component and overhead expenses.**
- 8) Raw material can further be divided into 3-4 parts depending upon type of material.
- 9) The offer should be kept valid for 120 days from date of opening of tenders.
- 10) The bidders are not allowed to indicate over all discounts on the quoted price for which split up has been given as mentioned in Sr. No. 6 & 7 above. However, quantity/payment discount can be given by the tenderer in the main tender.
- 11) Any firm offering discount on the quoted price or after the opening of tender will be out rightly rejected.
- 12) Competent authority may distribute the quantities to be procured on more than one firm.
- 13) All pages of quotation should be duly signed.
- 14) Quantity can be increased or decreased
- 15) Relevant literature/catalogue should be sent along with quotation.
- 16) **Negotiation shall not be held except with lowest bidder.**

17) Random testing of material on receipt in GGSSTP Store irrespective of the fact whether or not it was inspected before despatch shall be carried out by PSPCL. In case of any failure the entire lot shall be rejected at the risk and cost of the supplier.

18) Any deviation from PSPCL's standard terms and conditions be clearly mentioned in quotation under "**Schedule of deviations**" otherwise all terms and conditions will be deemed to have been accepted.

19) **Firm should mention GST number in their offer.**

20) The firm must mention HSN code of all items in their offer along with GST applicable on them. Uniform GST rates shall be applied while comparison of rates.

21) The location for the supply of goods/services must be in the territory of Punjab as goods are meant for use in Punjab.

22) Sourcing of service should be made from an agency with its office located in the territory of Punjab rather than merely from HQ of that agency. (which may be located outside the state).

23) **Tenders should enclose copies of Orders/Contracts against which they have supply same material to Thermal Plant of other states.**

24) Any firm which at the time of opening of the Tender enquiry, falls in any of the following categories, shall be regarded as defaulter and shall not be eligible for participation in any new Tender enquiry for a period of three years from the date of issue of Purchase Order in which it has defaulted:-

a) The Firm is a defaulter for the supply of 35% or more quantity on the date of expiry of the Contractual Delivery Period for the total ordered quantity.

b) The Firm is a defaulter for the supply of any quantity for more than 6 months from the date of expiry of the Contractual Delivery Period for the total ordered quantity.


This clause shall be applicable item wise (all types, sizes and ratings) against which the firm has become defaulter under the above said conditions.

25) Payments can be made through RTGS system of Digital Payments instead of cheques to the suppliers/firms/contractors whosoever gives the consent. All the bank charges related to RTGS are to be borne by the suppliers/firms/contractors.

26) **Firm which are registered with MSME are required to provide their registration certificate along with quotation. Please also note Clause no.**

**30(a) of Annexure-'B'**

27) **All other terms and conditions are as per Annexure - 'B' attached.**

  
Dy.CE/HQR,  
GGSSTP, Rupnagar.

**SCHEDULE OF DEVIATIONS**

(To be filled by tenderer)

Tenderer shall carefully state below any and all points in this proposal which are not in accordance with PSPCL's Technical Specification and the General Instructions:-

Sr. No.	Para no.	Technical Deviation, if any.
1.		
2.		
3.		
contd...		
Sr. No.	Para no.	General Deviation, if any.
1.		
2.		
3.		
contd...		

We hereby certify that the above mentioned are the only deviations from Purchaser's aforesaid specifications and general conditions.

Dated.

Authorized Signatory

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Address and Seal of the firm

**Note:** The tenderer is to clearly indicate any deviation in technical & general terms and conditions in this Annexure only. In case, the Technical Specification as well as General conditions of Tender Specifications are acceptable in toto, the word 'NIL' shall invariably be put in the above Columns. In case, nothing is mentioned here then it shall be presumed that there is no deviation in the offer and terms and conditions of the specifications are acceptable to the bidder in toto.



**Performa of pricing schedule**

**BREAK UP OF F.O.R. DESTINATION PER UNIT PRICE**  
(THIS MUST ACCOMPANY THE TENDER DULY TYPED)

NAME OF TENDERER : \_\_\_\_\_

QUOTED QUANTITY : \_\_\_\_\_

NATURE OF PRICE : **FIRM**

A)	Break-up	(Rs.)
1.	Ex-works per unit price inclusive of packing forwarding (forming part of production) a) Cost of Major Component per item b) Cost of Minor Component per item. c) Cost of Labour charges per item. d) Overhead expenses per item. e) Packing charges forming part of production cost f) Any other charges	
2.	GST @ _____ %	
3.	Sub total (1+2)	
4.	Packing cost (not forming part of production cost)	
5.	GST @ _____ %	
6.	Sub total (4+5)	
7.	Forwarding charges.	
8.	GST @ _____ %	
9.	Sub total (7+8)	
10.	Freight charges.	
11.	GST @ _____ %	
12.	Sub total (10+11)	
13.	Insurance charges	
14.	GST @ _____ %	
15.	Sub total (13+14)	
16.	Total (6+9+12+15)	
17.	All-inclusive FOR Destination per unit Rate (3+16)	

**Note: 1. The firms should quote FIRM Prices only and offers of firms quoting variable prices shall be out rightly rejected**

Name: \_\_\_\_\_

Designation: \_\_\_\_\_

Address and Seal of the firm

**NOTES:**

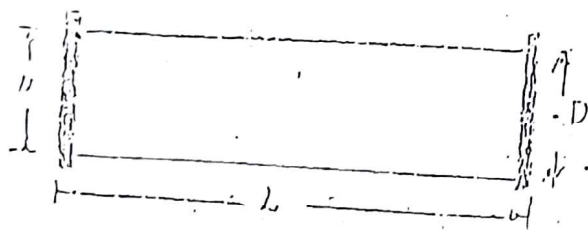
- i) If rate of GST in Para A is not given, the maximum applicable rate of GST, prevailing at the time of opening of tender, shall be taken into consideration.

- ii) The firms indicating NIL or concessional rate of GST in their tenders will have to absorb GST up to the full rate applicable at the time of tendering. The firm who do not agree to this stipulation or indicate GST as extra without indicating the applicable rate shall be loaded with maximum rate of GST for evaluation purpose.
- iii) In case quoted prices or any other declaration/ statement given in this annexure do not tally with the ones given in main tender or elsewhere, the ones given here shall be considered as the quoted price.
- iv) Any arithmetical error shall be considered to the advantage of the purchaser.
- v) The bidders shall not be allowed to indicate over all discount on the quoted price for which split up has been given. Any firm offering discount of the quoted price or after the opening of tender will be out rightly rejected.
- vi) The provisions of GST acts shall prevail upon wherever applicable in the terms and conditions of the specification.
- vii) The firm shall indicate the HSN code of each item.

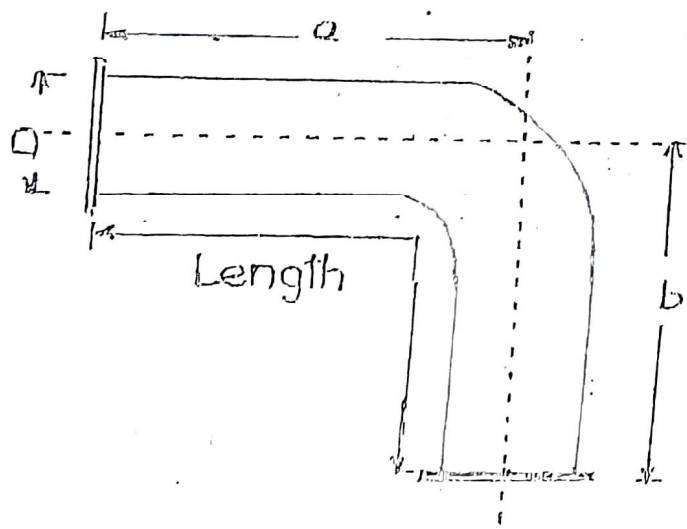


ANNEXURE-I

Specifications for Cast Iron Ebonite Lined Diaphragm Valves (Hand Wheel Operated)	
Type of Valve	Weir Type
Mfd Standard	BS EN 13397:2002
Body/Bonnet	Cast Iron IS 210 FG220
Hand wheel/Compressor	Cast Iron IS:210 Gr. 200
Diaphragm	Neoprene (Hardness $60^{\circ} \pm 5^{\circ}$ , shore A) Moulded in layers with Nylon fabric
Sleeve (Bush)	Gun Metal
Spindle	MS
Lining	Ebonite Rubber (3-3.5 mm thick) Hardness $95^{\circ} \pm 5^{\circ}$ shore A
End Connections	Flanged Ends drilled to ASA 150

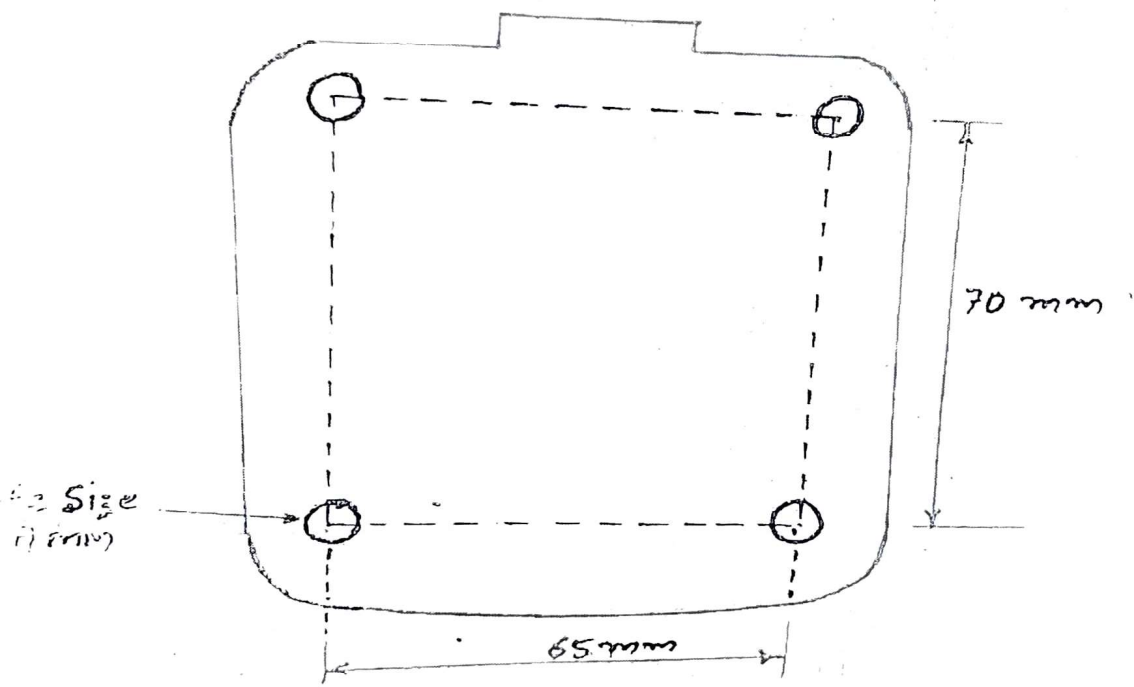


MSRL STRAIGHT PIPE



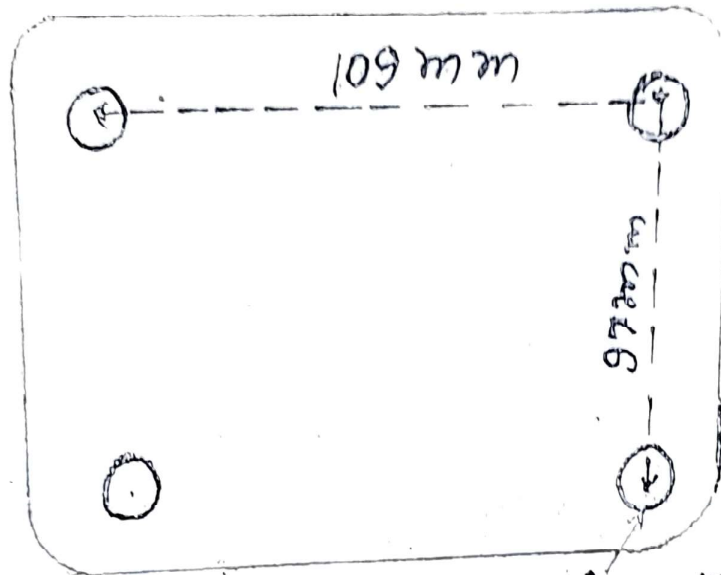
MSRL 90° BEND

DIAPHRAGM-40mm



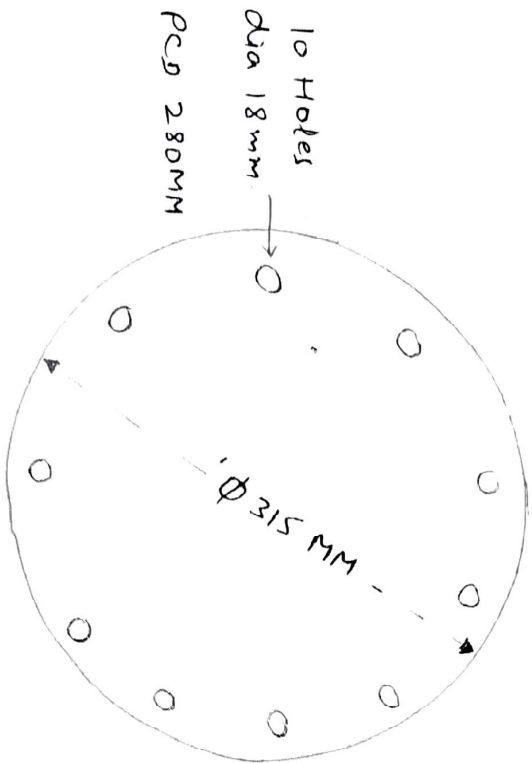


DIAPHRAGM - 50 mm

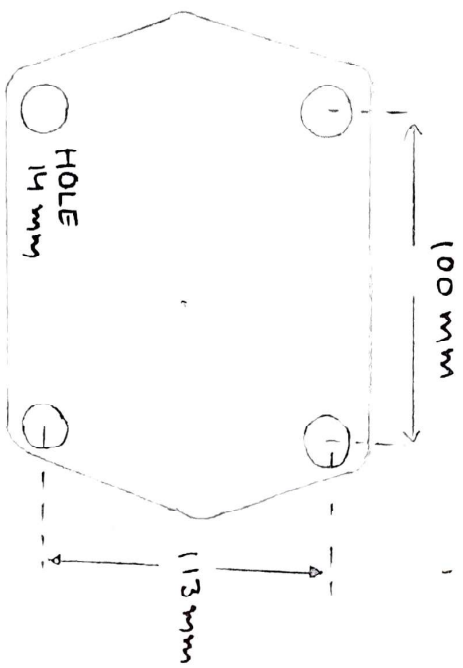


4 NO HOLE SIZE - 15 mm

Diaphragm 150 MM



Diaphragm 65 mm

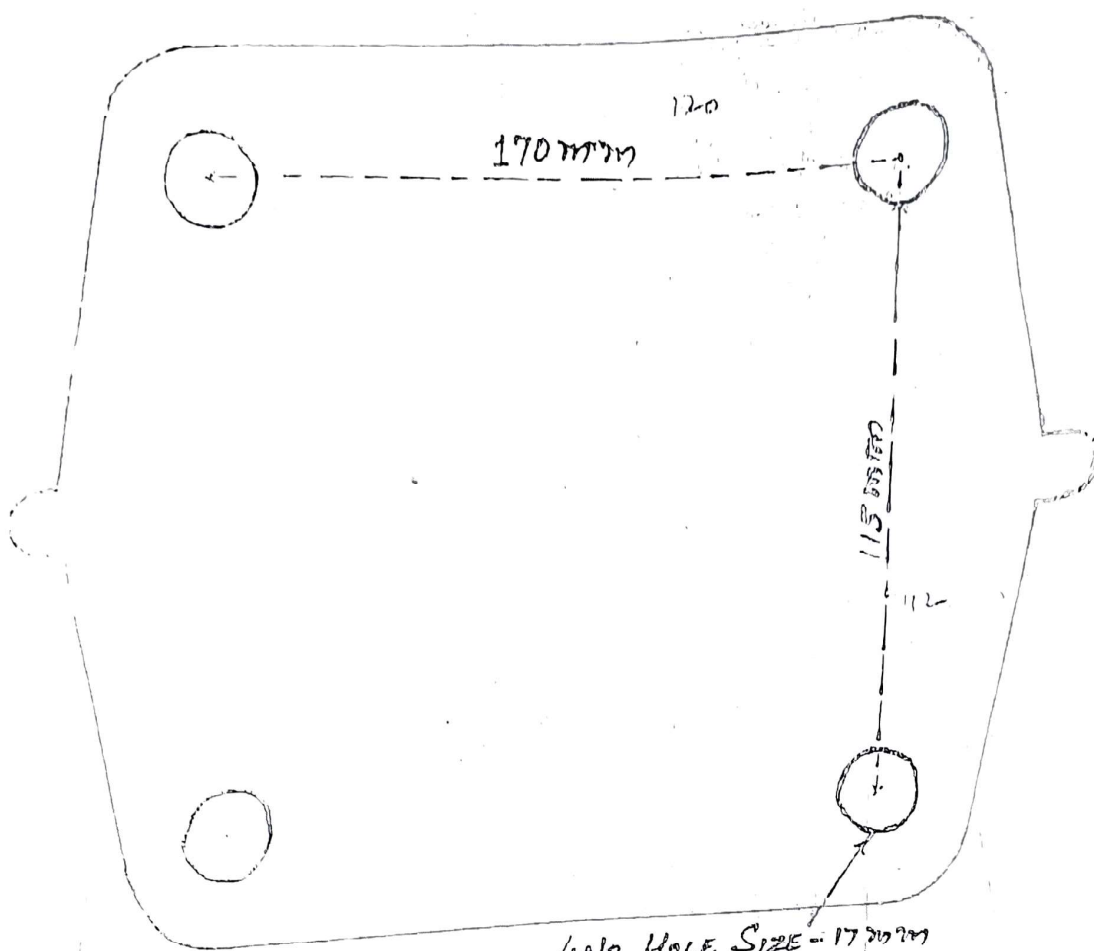


NOTE:- (1) ALL DIMENSIONS ARE IN MM.

(2) DRAWINGS ARE ONLY FOR REFERENCE.

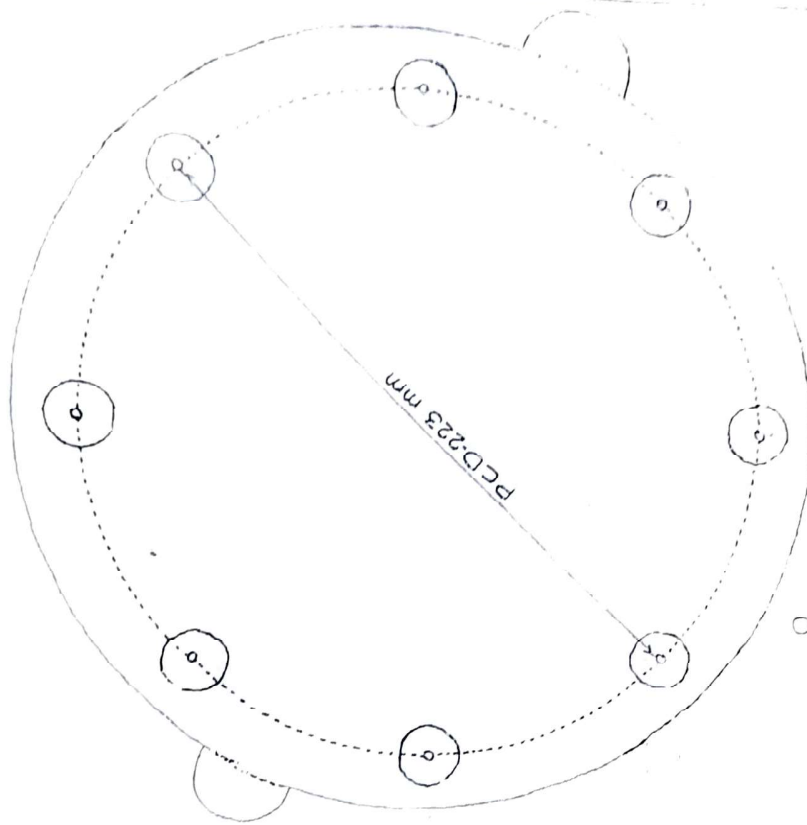
(3) FIRM MAY CHECK ACTUAL SIZE FROM SITE.

DIAPHRAGM - 80mm





Stiefelstraße 12.5



Hole 16 mm

Outer Dia. 200 mm