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Ref.: BARC/APPD/VKS/2022/ 30

Date: 18/04/2022

Subject: Inviting quotations for fabrication of items as per details given.

You are requested to quote for the fabrication of following items. Drawing is given in annexure I.

S. no.	Items	Quantity
1	High Voltage feed through	8
2	DN160CF 90° band	2
3	SS pipe	1
4	viton gaskets DN160CF	40
5	Viton gasket 7mm thickness, ID 550mm, OD 632mm with 24 holes at 607mm PCD	2
6	Nichrome wire wound resistor	25
7	Neoprene O ring (6.5mm dia), length 10m	2

1) For any clarifications the supplier can contact Sh. Vishnu Kumar Sharma, SO/F, APPD on any working day (Monday to Friday) on telephone Nos. 25590174 or email: vishnu@barc.gov.in.

2) Payment for the above work will be made after satisfactory completion of job and on production of bill & advanced stamped receipt along with the copy of registration. No advance payment will be made for this work. Income-tax @2% & surcharge on Income-tax @15% will be deducted from the bill and a TDS (tax deducted at source) certificate will be issued as per Income-tax rules. Suppliers should submit their offers along with the following information.

(a) period of validity, terms & conditions of the offer, (b) Approximate period of completion of the task and (c) copy of the registration and income-tax clearance certificate.

Additional Information:

Your sealed quotation (in your letter head) including all details, like taxes to be paid, transport charges etc., duly indicating our reference number mentioned above, due date & time of opening of quotations on the envelop, may be sent to "Head, M&XS, APPD, Engg. Hall No.4, Trombay, MUMBAI-400085", on or before, 28th April 2022. It is requested that the tender must be sent by Speed-post. The quotations received after the due date & by FAX/email will not be considered.

Yours faithfully,

Dr. Amitava Roy
Head, M&XS, APPD

Copy to: A.P.O., GSS Section, Central Complex, BARC

THIS DESIGN AND DRAWING IS THE PROPERTY OF BHABHA ATOMIC RESEARCH CENTRE. IT MUST BE RETURNED WITH QUANTIFICATION OR UPON DELIVERY OF MATERIAL AND EQUIPMENT AND NOT BE USED EXCEPT BY PERMISSION OF THE OWNER.

FEED THROUGH

PART No:- 10 **PART No:-10/3** **PART No:-10/1**

PART No:-10/2 **PART No:-10/5**

S.R. No	PART No	DESCRIPTION	MATL	QTY
1	10/1	M12 STUD WITH WELDED COLLAR	SS304L	1
2	10/2	PERSPEX INSULATOR	PERSPEX	1
3	10/3	FLAT NUT WITH M36 THREAD	SS304	1
4	10/4	M12 HEX HD NUT	SS304	1
5	10/5	SAFETY CAP	TEFLON	1
6	10/6	FLANGE Ø105 X 8 THK.	SS304	1

AutoCAD FILE No.: W.O. NO.: CODE NO.:

NO.	LOC.	DESCRIPTION	DRN. DATE	APP'D. DATE

GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED

LINEAR DIMENSIONS	LENGTH OF SHORTER	SURFACE FINISH
UPTO 6 ± 0.1	SIDE OF ANGLE 2° - 4° 1'	NUMBERS 3.15 / CLA
6 - 30 ± 0.2	6 - 30 ± 0' 30"	CHAMFER 1 x 45°
30 - 120 ± 0.3	30 - 120 ± 0' 20"	
120 - 315 ± 0.5	120 - 400 ± 0' 10"	
315 - 1000 ± 0.8		

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. REMOVE SHARP CORNERS AND BURRS.

PROJECT OR SECTION: **FXR MARX** TITLE: **FEEDTHROUGH** APP'D: **Dr.A.SHARMA**

DR. NO. DATE: **S.R.B./D.B** GOVERNMENT OF INDIA SHEET NO. **10/0** OF **10/0** SHTS.

DRG. CHKD: **S.R.G** BHABHA ATOMIC RESEARCH CENTRE SCALE: **N.T.S**

DES'D: **MITRA** ACCELERATOR & PULSE POWER DIVISION PROJN. **FXR-ISRO-A1-D10** DRG. NO. REV. **0**

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FILE No.: **W.O. NO.:** **CODE NO.:**

NO.	LOC.	DESCRIPTION	DRN. DATE	APP'D. DATE

GENERAL TOLERANCE UNLESS OTHERWISE SPECIFIED

LINEAR DIMENSIONS	LENGTH OF SHORTER	SURFACE FINISH
UPTO 6 ± 0.1	SIDE OF ANGLE 2° - 4° 1'	NUMBERS 3.15 / CLA
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315 - 1000 ± 0.8		

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. REMOVE SHARP CORNERS AND BURRS.

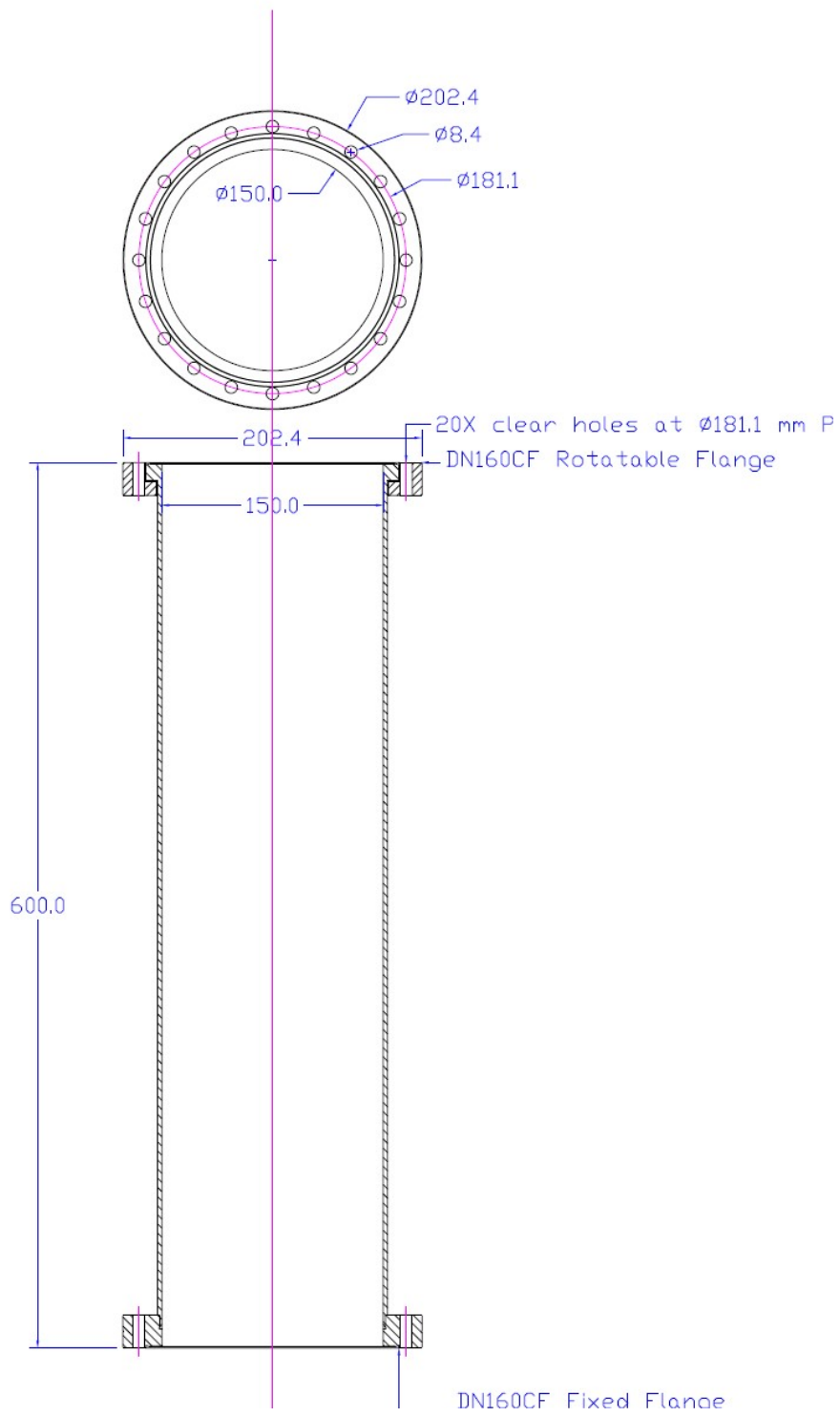
PROJECT OR SECTION: **BWO System** TITLE: **DN160CF 90 degree bend**

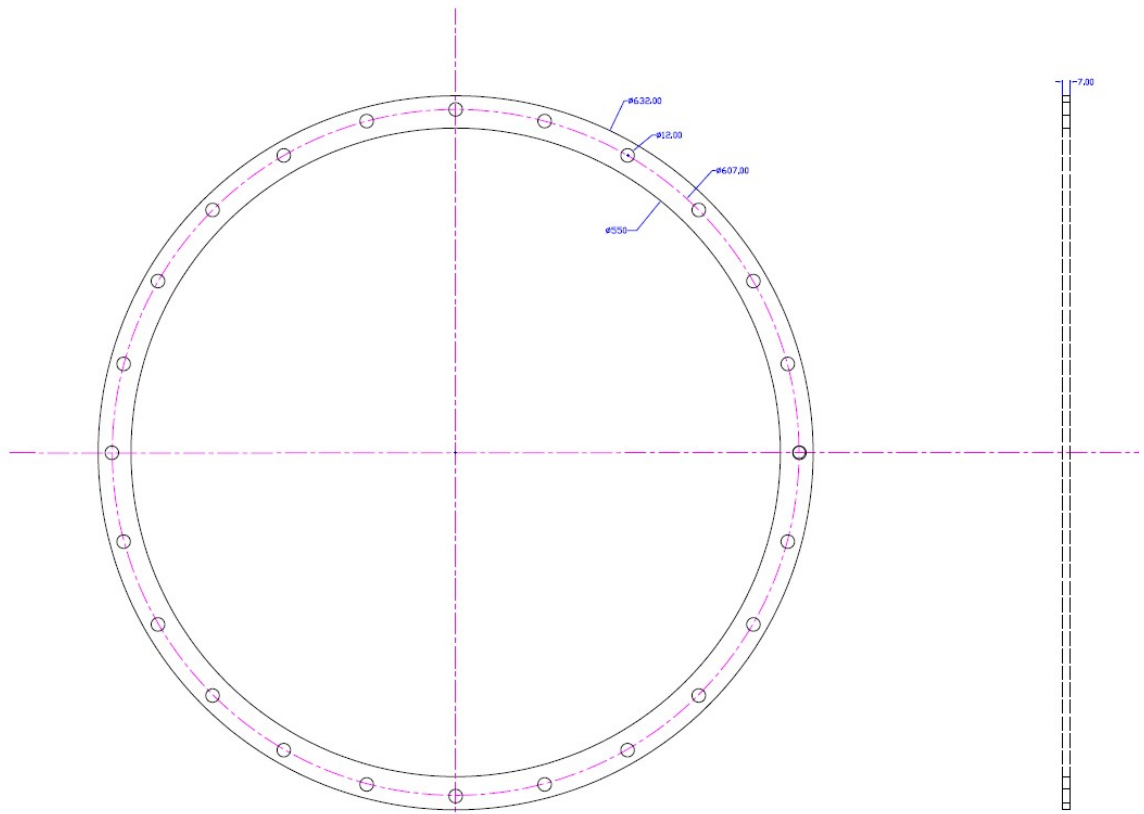
DR. NO. DATE: **Ramesh Chandra** GOVERNMENT OF INDIA APP'D: **Dr.A.SHARMA**

DRG. CHKD: **Ramesh Chandra** BHABHA ATOMIC RESEARCH CENTRE SHEET NO. OF SHTS.

DES'D: **ROMESH** ACCELERATOR & PULSE POWER DIVISION SCALE: **N.T.S**

PROJN. **RC/BWO/04** DRG. NO. REV. **0**





Viton Gasket
Quantity: 02 nos

Wire wound resistor

