



BRAHMAPUTRA CRACKER AND POLYMER LIMITED

[A Government of India Enterprise]

BID DOCUMENT No.: BCPL/DIB/C&P/2015/S/061/MKB

Date: 19.6.2015

To,

SUPPLY OF GASKETS FOR GSU / C2+ RECOVERY UNIT OF BCPL, DIBRUGARH

LIMITED DOMESTIC COMPETITIVE BIDDING

Prepared & Issued By
CONTRACTS AND PROCUREMENT DEPARTMENT
M/s. Brahma Putra Cracker & Polymer Ltd.
“Administrative Building”, Lepetkata,
BCPL-Project Site, P.O. Lepetkata
Dibrugarh, PIN – 786006 (Assam)
Tel# +91-373-2914609

For Brahma Putra Cracker and Polymer Limited,
(A Government of India Enterprise)

Manish Kumar Binjola
Sr. Officer (Contracts & Procurement)
Phone# 0373-2914609 (off)
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Website: bcplonline.co.in

**SUPPLY OF GASKETS FOR GSU / C2+ RECOVERY UNIT OF BCPL,
DIBRUGARH**

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REQUEST FOR QUOTATION (RFQ)

Dear Sir(s),

Brahmaputra Cracker & Polymer Ltd, Dibrugarh here-in-after called OWNER/COMPANY/BCPL invites you to submit your bids under two bid system for **SUPPLY OF GASKETS FOR GSU / C2+ RECOVERY UNIT OF BCPL, DIBRUGARH**, as detailed below in complete accordance with enclosed tender document:

1) Salient features of bid document:

1.2.1	Type of Enquiry, Mode of bid submission	Limited Domestic Tender (Bid to be sent by post / courier or hand delivered).
1.2.2	Earnest Money Deposit / Bid Security (Refundable)	Rs. 58, 000/- However, PSUs & SSI are exempted from payment of tender fee & EMD
1.2.3	Bid Document No.:	BCPL/DIB/C&P/2015/S/061/MKB
1.2.4	Time Of Supply	Material to be supplied within 40 days from the date of issuance of purchase order.
1.2.5	Pre-Bid Meeting	29.6.2015 at 15.00 hrs
1.2.6	Last date and time for Submission of bid	10.7.2015 up to 14.30 hrs (IST)
1.2.7	Date and time for opening of un –priced bid at BCPL, Lepetkata	10.7.2015 on 15.00 hrs (if the particular day is a HOLIDAY at BCPL, Lepetkata the un-priced bids shall be opened on next working days
1.2.8	Place of submission of bid	CONTRACTS AND PROCUREMENT DEPARTMENT BRAHMAPUTRA CRACKER & POLYMER LIMITED, ADMINISTRATIVE BUILDING , C&P DEPARTMENT P.O. – LEPETKATA, DIBRUGARH-786006, ASSAM
1.2.9	Venue for Opening of Un-priced bids	CONTRACTS AND PROCUREMENT DEPARTMENT BRAHMAPUTRA CRACKER & POLYMER LIMITED, ADMINISTRATIVE BUILDING , C&P DEPARTMENT P.O. – LEPETKATA, DIBRUGARH-786006, ASSAM
1.2.10	Contact Person	Manish Kumar Binjola, Sr. Officer (C&P) E-mail: mkbijnjola@bcplindia.co.in Ph. No. +91-373-2914609

EMD* : Rs. 58,000/- (THROUGH DD/BG IN FAVOUR OF M/S BRAHMAPUTRA CRACKER AND POLYMER LIMITED, PAYABLE AT DIBRUGARH). *SMALL SCALE INDUSTRIES REGISTERED WITH NSIC UNDER ITS SINGLE POINT REGISTRATION SCHEME, SHALL BE EXEMPTED FROM SUBMISSION OF EMD PROVIDED THEY ARE REGISTERED FOR THE ITEMS THEY INTEND TO QUOTE AGAINST BCPL TENDER. FORMAT OF BANK GURANTEEE TOWARDS EMD IS ENCLOSED WITH TENDER.

UNDERTAKING: AN UNDERTAKING (BY THE BIDDERS WHO QUOTES BY DOWNLOADING THE TENDER FROM WEB SITE) ON THEIR LETTER HEAD STATING THAT “THE CONTENTS OF THE TENDER DOCUMENT HAVE NOT BEEN MODIFIED OR

ALTERED BY M/S (NAME OF THE BIDDER WITH COMPLETE ADDRESS). IN CASE, IT IS FOUND THAT THE TENDER DOCUMENT HAS BEEN MODIFIED / ALTERED BY THE BIDDER, THE BID SUBMITTED BY THE M/S (NAME OF THE BIDDER) SHALL BE LIABLE FOR REJECTION”.

Offers should be submitted separately in two parts in sealed envelopes super scribed with the tender no., due date, item and nature of offer (Un-priced / Priced).

PART-I: UN-PRICED OFFER in duplicate (ORIGINAL + ONE COPY) complete with all technical and commercial details & the Schedule of Rate (SOR) **with prices blanked out and copy of tender document & addenda/corrigenda, if any, duly signed and stamped on each page.**

PART-II: PRICED OFFER in duplicate (ORIGINAL + ONE COPY) WITH COMPLETE PRICE DETAILS as per price schedule provided in the tender (Annexure – XI).

The two envelopes containing Part-I and Part-II shall be enclosed in a larger envelope duly sealed and pasted and shall bear the tender no., due date and item prominently along with address of this office and sender’s name and address.

Tender through Fax / Telex / Telegram / e-mail shall not be considered.

2. BIDDERS ELIGIBILITY/EVALUATION CRITERIA (BEC):

1. Bidder shall be a manufacturer / Industrial distributor / dealer of quoted items and shall submit proof of manufacturing (i.e. copy of company registration / ISO certificate / product catalogue in case of manufacturer). Bidders other than manufacturer must be an authorized dealer / distributor of the offered make / product and documentary proof / certificate issued by the manufacturer to be furnished along with offer (un-priced bid).
2. The bidder should have experience of supply of GASKETS in a single order of a minimum value of Rs.14 lacs (inclusive of all taxes & duties) in preceding 7 years period to be reckoned from the due date of submission of bid. Bidder must provide detailed Purchase order & proof of supply / execution of order viz. Inspection note / payment of bill / execution certificate / payment certificate against the invoice etc.

Documents submitted as required above in support of meeting BEC must Notarized by Notary Public.

IF THE ABOVE POINTS DO NOT COMPLY IN THE BID DOCUMENTS, THE OFFERS WON’T BE CONSIDERED FOR EVALUATION.

3. PRICE BASIS:

FOT SITE (BCPL-LEPETKATA, DIBRUGARH ASSAM).

4. DELIVERY / COMPLETION SCHEDULE:

Material to be supplied within 40 days from the date of issuance of purchase order. Date of LR will be treated as the date of delivery.

5. VALIDITY PERIOD OF OFFER:

The period of validity of the quotations should not be less than 120 days from the opening date. Quotations with less validity are likely to be ignored.

6. CONSIGNEE ADDRESS:

BRAHMAPUTRA CRACKER & POLYMER LTD.
CONTRACTS AND PROCUREMENT DEPARTMENT (C&P)
CENTRAL WARE HOUSE, PO – LEPETKATA
DIBRUGARH- 786006, ASSAM

PARTY SHOULD CONFIRM THE EXACT DELIVERY DATE WELL IN ADVANCE BEFORE DELIVERY.

7. TERMS OF PAYMENT:

100% Payment of the supplied material will be released within 30 days after successful supply and acceptance of the materials for the items in-line with delivery schedule.

LOADING CRITERIA (FOR TERMS OF PAYMENT):-

- 1) AS PER TENDER – NIL.
- 2) A) 90% Payments through bank against dispatch document (after deduction of applicable PRS)
B) Balance 10% of payment shall be paid within 30 days after receipt and acceptance of material at site.
– LOADING @2%.
- 3) ANY OTHER TERM – REJECTION.

8. PRICE REDUCTION SCHEDULE (PRS):

PRICE REDUCTION @0.5% OF THE VALUE OF UNDELIVERED QUANTITY PER COMPLETE WEEK OF DELAY OR PART THEREOF SUBJECT TO A MAXIMUM (CEILING) OF 5% OF TOTAL ORDER VALUE WILL BE APPLICABLE. THE VALUE REFERRED IN PRS CLAUSE EXCLUDING TAXES AND DUTIES.
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9. GUARANTEE / WARRANTEE & THIRD PARTY INSPECTION:

As per Technical Note – Annexure – I.

10. FIXED PRICE:

Prices quoted by the bidder shall be firm & fixed during the bidder's performance of the contract. A bid submitted with an adjustable price quotation will be treated as non-responsive and rejected.

11. TRANSIT INSURANCE:

Shall be in the scope of supplier.

12. FREIGHT & PACKING - FORWARDING CHARGE:

Should be inclusive of the quoted rates.

13. LATE BIDS:

Any bid received by the OWNER after the bid due date and time prescribed in the Tender Document shall be rejected.

Telegraphic / Tele Fax / E-Mail offers whether sent directly or submitted by local agent in India will not be considered and shall be rejected.

14. OPENING OF PRICE BIDS:

The price bids of the substantially responsive bidders will be opened later. The price bids of those bidders determined to be not substantially responsive will be rejected.

15. AWARD CRITERIA AND EVALUATION METHODOLOGY:

The OWNER will award the contract to the techno-commercially successful bidder whose bid has been determined to be the lowest evaluated on **ITEM-WISE** basis.

The evaluated price of all the bidders shall be compared together to arrive at the lowest offer as per F.O.T. site basis inclusive of all duties and taxes and freight up to Lepetkata site + Commercial/Technical loading, (if any) (-) cenvat benefit.

Charges of Third Party Inspection (Item No 230 of SOR) as quoted will be issued to the bidder irrespective of the number of items (Lowest evaluated) ordered to the bidder. However Third Party Inspection (Item No 230 of SOR) will be included for evaluation purpose and items will be ordered to bidders based on financial prudence to BCPL.

16. SECURITY DEPOSIT:

NOT APPLICABLE

17. OWNER'S RIGHT TO VARY QUANTITIES AT THE TIME OF AWARD:

The OWNER reserves the right at the time of award of contract to increase or decrease the quantity specified in the scope (in respect of each item of scope), without any change in unit price and other terms & conditions.

18. OWNER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS:

OWNER reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of contract, without thereby incurring any liability to the affected bidder or bidders or any obligations to inform the affected bidder or bidders of the ground for the OWNER'S action.

19. JURISDICTION OF COURT:

The purchase order shall be governed by and constructed according to the laws in force in India. The Supplier hereby submits to the jurisdiction of the courts situated at Guwahati (Assam) for the purpose of disputes, actions and proceedings arising out of the contract, the courts at Guwahati (Assam) only will have the jurisdiction to hear and decide such disputes, actions and proceedings.

20. ARBITRATION:

All matters of difference what-so-ever which shall at any time arise between the parties hereto relating to execution of ORDER / CONTRACT or to the rights or liabilities or any claims thereof (other than those in respect of which the decision of any person is by the contract expressed to be final and binding) shall be resolved as per Arbitration and Reconciliation Act, 1996 and the venue of such arbitration shall be Guwahati, Assam.

GUIDELINES FOR SCRUTINY/COMPARISON OF BIDS:-

The discrepancies in rate filled for various items shall be resolved in the following manner:-

- (i) When there is a difference between the rates in figures and words, the rate which corresponds to the amount worked out by the contractor (by multiplying the quantity and rate) shall be taken as correct.

- (ii) When the rate quoted by the contractor in figures and words tallies but the amount is incorrect, the rate quoted by the contractor shall be taken as correct and not the amount and the amount corrected.
- (iii) When it is not possible to ascertain the correct rate, in the manner prescribed above, the rate as quoted in words shall be adopted and the amount worked out, for comparison purposes.
- (iv) In case it is observed that any bidder has not quoted for any item in the Schedule of Rates (Such unquoted item not being in large numbers), the quoted price for the purpose of evaluation shall be considered as the maximum rate quoted by the remaining bidder for such items.

If after evaluation, such bidder is found to be the lowest evaluated bidder, the rates for the missing item shall be considered as included in quoted bid price.

If the estimated price impact of the unquoted items is more than 10% of the bidder's quoted price, the above provision shall not be applicable and such bid shall be rejected.

EVALUATION IN RESPECT OF EXCISE DUTY/SERVICE TAX/VAT:

1. In case of Excise duty and service tax, bids shall be evaluated after considering the effect of leviable excise duty and service tax to avail input credit.
2. Bidders are requested to mention the above components clearly in the SOR so that evaluation can be done accordingly.
3. In case the applicable amount towards Excise Duty / Service Tax as mentioned by the bidder is considered for giving benefit during evaluation of bid as stated above, the bidder must ensure to submit their invoice as per their declared applicable taxes & duties. If the bidder does not pass on the benefit to that extent to BCPL, the differential amount shall be deducted from their bill.

In case bidder(s) have any queries, they may present the same to the undersigned Ph. No. 0373-2914609 / email – mkbinjola@bcplindia.co.in. Corrigendum/ addendum incorporating the clarifications, if any, will be issued to the prospective bidder / who have submitted Annexure – II over mail and subsequently will be uploaded in website.

**THANKS & REGARDS,
FOR BRAHMAPUTRA CRACKER AND POLYMER LIMITED**

(Manish Kumar Binjola)
Sr. OFFICER(C&P)
0373-2914609
mkbinjola@bcplindia.co.in

CUT-OUT SLIP

(Quotation – Do Not Open)

Bid Document no.: BCPL/DIB/C&P/2015/S/061/MKB

**SUPPLY OF GASKETS FOR GSU / C2+ RECOVERY UNIT OF BCPL,
DIBRUGARH**

Due Date & Time of bid submission: Up-to 14.30 hrs (IST) on 10.7.2015

Date and time for opening of bids: 15.00 hrs (IST) on 10.7.2015

From:

To:

	CONTRACTS AND PROCUREMENT DEPARTMENT M/S. BRAHMAPUTRA CRACKER & POLYMER LIMITED (BCPL), LEPETKATA ADMINISTRATIVE BUILDING , BCPL-PROJECT SITE, P.O. LEPETKATA DIST: DIBRUGARH, PIN – 786006 ASSAM PH NO.:0373-2914609
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(To be pasted on the outer envelope containing envelopes Part –I, Part-II)

CUT-OUT SLIP

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(To be pasted on the outer envelope containing envelopes Part-II)

TECHNICAL SPECIFICATION

TECHNICAL DETAILS			
Sl. No	Item Code	Short Description	Long Description
1	5010120013	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 0.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:1/2 IN
2	5010120023	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 0.75 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:3/4 IN
3	5010120033	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 1.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:1 IN
4	5010120043	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 1.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:1-1/2 IN
5	5010120053	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 2.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:2 IN
6	5010120063	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 3.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:3 IN
7	5010120073	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 4.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:4 IN
8	5010120083	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 6.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:6 IN

9	5010120093	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 8.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:8 IN
10	5010120103	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 10.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:10 IN
11	5010120113	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 12.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:12 IN
12	5010120123	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 14.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:14 IN
13	5010120133	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 16.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:16 IN
14	5010120143	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 18.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:18 IN
15	5010120153	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 20.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:20 IN
16	5010120163	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 24.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:24 IN
17	5010120333	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 0.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,NOMINAL PIPE SIZE:1/2 IN
18	5010120343	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 0.75 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,NOMINAL PIPE SIZE:3/4 IN

19	5010120353	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 1.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,NOMINAL PIPE SIZE:1 IN
20	5010120363	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 1.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,NOMINAL PIPE SIZE:1-1/2 IN
21	5010120373	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 2.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,NOMINAL PIPE SIZE:2 IN
22	5010120383	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 3.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20,FLANGE DESIGNATION:ASME B16.5,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL,TYPE:SP.WND, PRESSURE CLASS:CLASS 300,NOMINAL PIPE SIZE:3 IN
23	5010120393	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 4.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,NOMINAL PIPE SIZE:4 IN
24	5010120403	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 6.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,NOMINAL PIPE SIZE:6 IN
25	5010120413	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 8.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,NOMINAL PIPE SIZE:8 IN
26	5010120423	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 10.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,NOMINAL PIPE SIZE:10 IN
27	5010120433	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 12.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,NOMINAL PIPE SIZE:12 IN

28	5010120443	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 14.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,NOMINAL PIPE SIZE:14 IN
29	5010120453	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 16.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,NOMINAL PIPE SIZE:16 IN
30	5010120463	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 18.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,NOMINAL PIPE SIZE:18 IN
31	5010120473	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 20.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,NOMINAL PIPE SIZE:20 IN
32	5010120483	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 24.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,NOMINAL PIPE SIZE:24 IN
33	5010120653	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 0.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:1/2 IN
34	5010120663	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 0.75 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:3/4 IN
35	5010120673	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 1.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:1 IN
36	5010120683	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 1.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:1-1/2 IN

37	5010120693	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 2.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:2 IN
38	5010120703	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 3.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:3 IN
39	5010120713	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 4.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:4 IN
40	5010120723	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 6.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:6 IN
41	5010120733	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 8.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:8 IN
42	5010120743	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 10.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:10 IN
43	5010120753	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 12.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:12 IN
44	5010120763	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 14.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20,FLANGE DESIGNATION:ASME B16.5,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL,TYPE:SP.WND, PRESSURE CLASS:CLASS 600,NOMINAL PIPE SIZE:14 IN
45	5010120773	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 16.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:16 IN
46	5010120783	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 18.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:18 IN

47	5010120793	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 20.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:20 IN
48	5010120803	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 24.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:24 IN
49	5011120013	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 0.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 150,NOMINAL PIPE SIZE:1/2 IN
50	5011120023	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 0.75 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 150,NOMINAL PIPE SIZE:3/4 IN
51	5011120033	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 1.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 150,NOMINAL PIPE SIZE:1 IN
52	5011120043	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 1.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 150,NOMINAL PIPE SIZE:1-1/2 IN
53	5011120053	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 2.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 150,NOMINAL PIPE SIZE:2 IN
54	5011120063	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 3.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 150,NOMINAL PIPE SIZE:3 IN

55	5011120073	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 4.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 150,NOMINAL PIPE SIZE:4 IN
56	5011120083	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 6.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 150,NOMINAL PIPE SIZE:6 IN
57	5011120093	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 8.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 150,NOMINAL PIPE SIZE:8 IN
58	5011120103	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 10.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 150,NOMINAL PIPE SIZE:10 IN
59	5011120113	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 12.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 150,NOMINAL PIPE SIZE:12 IN
60	5011120123	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 14.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 150,NOMINAL PIPE SIZE:14 IN
61	5011120133	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 16.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 150,NOMINAL PIPE SIZE:16 IN
62	5011120143	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 18.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 150,NOMINAL PIPE SIZE:18 IN

63	5011121893	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 20.0 INCH	GASKET, SPIRAL WOUND, DESIGN STANDARD: ASME B16.20 , FLANGE DESIGNATION: ASME B16.5 , OUTER RING MATERIAL: CARBON STEEL , WINDING MATERIAL: SS316 , FILLER MATERIAL: GRAFIL , INNER RING MATERIAL: SS316 , TYPE: WITH INNER RING , PRESSURE CLASS: 150 , NOMINAL PIPE SIZE: 20 IN
64	5011120153	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 24.0 INCH	GASKET, SPIRAL WOUND, DESIGN STANDARD: ASME B16.20 , FLANGE DESIGNATION: ASME B16.5 , WINDING MATERIAL: STAINLESS STEEL 316, FILLER MATERIAL: GRAFIL , INNER RING MATERIAL: STAINLESS STEEL 316, TYPE: WITH INNER RING , PRESSURE CLASS: CLASS 150, NOMINAL PIPE SIZE: 24 IN
65	5011120163	GASKET B-16.20-ANSI B16.47B SP.WND SS316+GRAFIL+ I RING SPIRAL 150 26.0 INCH	GASKET, SPIRAL WOUND, DESIGN STANDARD: ASME B16.20 , FLANGE DESIGNATION: ASME B16.47 SERIES B , WINDING MATERIAL: STAINLESS STEEL 316, FILLER MATERIAL: GRAFIL , INNER RING MATERIAL: STAINLESS STEEL 316, TYPE: WITH INNER RING , PRESSURE CLASS: CLASS 150, NOMINAL PIPE SIZE: 26 IN
66	5011120203	GASKET B-16.20-ANSI B16.47B SP.WND SS316+GRAFIL+ I RING SPIRAL 150 36.0 INCH	GASKET, SPIRAL WOUND, DESIGN STANDARD: ASME B16.20 , FLANGE DESIGNATION: ASME B16.47 SERIES B , WINDING MATERIAL: STAINLESS STEEL 316, FILLER MATERIAL: GRAFIL , INNER RING MATERIAL: STAINLESS STEEL 316, TYPE: WITH INNER RING , PRESSURE CLASS: CLASS 150, NOMINAL PIPE SIZE: 36 IN
67	5011120323	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 300 2.0 INCH	GASKET, SPIRAL WOUND, DESIGN STANDARD: ASME B16.20 , FLANGE DESIGNATION: ASME B16.5 , WINDING MATERIAL: STAINLESS STEEL 316, FILLER MATERIAL: GRAFIL , INNER RING MATERIAL: STAINLESS STEEL 316, TYPE: WITH INNER RING , PRESSURE CLASS: CLASS 300, NOMINAL PIPE SIZE: 2 IN
68	5011120383	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 300 16.0 INCH	GASKET, SPIRAL WOUND, DESIGN STANDARD: ASME B16.20 , FLANGE DESIGNATION: ASME B16.5 , WINDING MATERIAL: STAINLESS STEEL 316, FILLER MATERIAL: GRAFIL , INNER RING MATERIAL: STAINLESS STEEL 316, TYPE: WITH INNER RING , PRESSURE CLASS: CLASS 300, NOMINAL PIPE SIZE: 16 IN
69	5011120393	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 300 20.0 INCH	GASKET, SPIRAL WOUND, DESIGN STANDARD: ASME B16.20 , FLANGE DESIGNATION: ASME B16.5 , WINDING MATERIAL: STAINLESS STEEL 316, FILLER MATERIAL: GRAFIL , INNER RING MATERIAL: STAINLESS STEEL 316, TYPE: WITH INNER RING , PRESSURE CLASS: CLASS 300, NOMINAL PIPE SIZE: 20 IN
70	5011120403	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 300 24.0 INCH	GASKET, SPIRAL WOUND, DESIGN STANDARD: ASME B16.20 , FLANGE DESIGNATION: ASME B16.5 , WINDING MATERIAL: STAINLESS STEEL 316, FILLER MATERIAL: GRAFIL , INNER RING MATERIAL: STAINLESS STEEL 316, TYPE: WITH INNER RING , PRESSURE CLASS: CLASS 300, NOMINAL PIPE SIZE: 24 IN

71	5011121823	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 600 10.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:CS , WINDING MATERIAL:STAINLESS STEEL 316 , FILLER MATERIAL:GRAFIL , INNER RING MATERIAL:STAINLESS STEEL 316 , TYPE:WITH INNER RING ,PRESSURE CLASS:600 ,SERVICE:GEN , NOMINAL PIPE SIZE:10 IN
72	5011121833	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 600 12.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:CS , WINDING MATERIAL:STAINLESS STEEL 316 , FILLER MATERIAL:GRAFIL , INNER RING MATERIAL:STAINLESS STEEL 316 , TYPE:WITH INNER RING ,PRESSURE CLASS:600 ,SERVICE:GEN , NOMINAL PIPE SIZE:12 IN
73	5011121843	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 600 18.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:CS , WINDING MATERIAL:SS316 ,FILLER MATERIAL:GRAFIL , INNER RING MATERIAL:SS316 ,TYPE:WITH INNER RING , PRESSURE CLASS:600 ,SERVICE:GEN ,NOMINAL PIPE SIZE:18 IN
74	5011121903	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 600 20.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 , OUTER RING MATERIAL:CARBON STEEL ,WINDING MATERIAL:SS316 , FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:SS316 , TYPE:WITH INNER RING ,PRESSURE CLASS:600 , NOMINAL PIPE SIZE:20 IN
75	5011121853	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 600 16.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 , OUTER RING MATERIAL:CARBON STEEL ,WINDING MATERIAL:SS316 , FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:SS316 , TYPE:WITH INNER RING ,PRESSURE CLASS:600 ,SERVICE:GEN , NOMINAL PIPE SIZE:16 IN
76	5010170193	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 0.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:1/2 IN
77	5010170013	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 0.75 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:3/4 IN
78	5010170023	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 1.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:1 IN

79	5010170033	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 1.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:1-1/2 IN
80	5010170043	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 2.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:2 IN
81	5010170053	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 3.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:3 IN
82	5010170063	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 4.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:4 IN
83	5010170073	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 6.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20,FLANGE DESIGNATION:ASME B16.5,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL,TYPE:SP.WND, PRESSURE CLASS:CLASS 150,NOMINAL PIPE SIZE:6 IN
84	5010170083	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 10.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,NOMINAL PIPE SIZE:10 IN
85	5010170203	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 0.5 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 , WINDING MATERIAL:STAINLESS STEEL 316L , FILLER MATERIAL:GRAFIL ,TYPE:WINDING ONLY , PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:1/2 IN
86	5010170103	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 0.75 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:3/4 IN
87	5010170113	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 1.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:1 IN
88	5010170123	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 1.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:1-1/2 IN

89	5010170133	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 2.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:2 IN
90	5010170143	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 3.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:3 IN
91	5010170153	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 4.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:4 IN
92	5010170163	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 6.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:6 IN
93	5010170173	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 8.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:8 IN
94	5010170183	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 18.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,NOMINAL PIPE SIZE:18 IN
95	5011170053	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 0.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316L,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 600,NOMINAL PIPE SIZE:1/2 IN
96	5011170063	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 0.75 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316L,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 600,NOMINAL PIPE SIZE:3/4 IN
97	5011170193	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 1.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 , WINDING MATERIAL:STAINLESS STEEL 316L , FILLER MATERIAL:GRAFIL , INNER RING MATERIAL:STAINLESS STEEL 316L , TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 600 , NOMINAL PIPE SIZE:1 IN

98	5011170073	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 1.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316L,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 600,NOMINAL PIPE SIZE:1- 1/2 IN
99	5011170083	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 2.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316L,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 600,NOMINAL PIPE SIZE:2 IN
100	5011170093	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 4.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316L,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 600,NOMINAL PIPE SIZE:4 IN
101	5011170103	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 6.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316L,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 600,NOMINAL PIPE SIZE:6 IN
102	5011170113	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 8.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316L,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316L,TYPE:WITH INNER RING ,PRESSURE CLASS:CLASS 600,NOMINAL PIPE SIZE:8 IN
103	5010120213	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 LT 2.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 150 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:2 IN
104	5010120493	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 0.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL,TYPE:SP.WND, PRESSURE CLASS:CLASS 300,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:1/2 IN
105	5010120503	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 0.75 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:3/4 IN

106	5010120513	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 1.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:1 IN
107	5010120523	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 1.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:1-1/2 IN
108	5010120533	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 2.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:2 IN
109	5010120553	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 3.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:3 IN
110	5010120563	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 4.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:4 IN
111	5010120573	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 6.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:6 IN
112	5010120583	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 8.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:8 IN
113	5010120593	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 10.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300

			,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:10 IN
114	5010120603	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 12.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:12 IN
115	5010120613	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 14.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:14 IN
116	5010120623	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 16.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:16 IN
117	5010120633	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 18.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:18 IN
118	5010120643	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 20.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 300 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:20 IN
119	5010121463	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 24.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , WINDING MATERIAL:SS316 ,FILLER MATERIAL:GRAFIL ,TYPE:SPW , PRESSURE CLASS:300 ,SERVICE:LOW TEMPERATURE , NOMINAL PIPE SIZE:24 IN
120	5010120813	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 0.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:1/2 IN

121	5010120823	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 0.75 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:3/4 IN
122	5010120833	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 1.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:1 IN
123	5010120843	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 1.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:1-1/2 IN
124	5010120853	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 2.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:2 IN
125	5010120863	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 3.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:3 IN
126	5010120873	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 4.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:4 IN
127	5010120883	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 6.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:6 IN
128	5010120893	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 8.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:8 IN

129	5010120903	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 10.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:10 IN
130	5010121473	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 12.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , WINDING MATERIAL:SS316 ,FILLER MATERIAL:GRAFIL ,TYPE:SPW , PRESSURE CLASS:600 ,SERVICE:LOW TEMPERATURE , NOMINAL PIPE SIZE:12 IN
131	5010121443	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 14.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , WINDING MATERIAL:STAINLESS STEEL 316 ,FILLER MATERIAL:GRAFIL , TYPE:GSKT,SPW ,PRESSURE CLASS:600 ,SERVICE:LOW TEMPERATURE , NOMINAL PIPE SIZE:14 IN
132	5010120913	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 16.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:16 IN
133	5010120923	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 18.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND, PRESSURE CLASS:CLASS 600 ,SERVICE:LOW TEMPERATURE,NOMINAL PIPE SIZE:18 IN
134	5010121453	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 20.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , WINDING MATERIAL:SS316 ,FILLER MATERIAL:GRAFIL ,TYPE:GSKT,SPW , PRESSURE CLASS:600 ,SERVICE:LOW TEMPERATURE , NOMINAL PIPE SIZE:20 IN
135	5010121483	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 24.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , WINDING MATERIAL:SS316 ,FILLER MATERIAL:GRAFIL ,TYPE:SP.WND , PRESSURE CLASS:600 ,SERVICE:LOW TEMPERATURE , NOMINAL PIPE SIZE:24 IN
136	5011121863	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 4.0 INCH IR	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , WINDING MATERIAL:SS316 ,FILLER MATERIAL:GRAFIL , INNER RING MATERIAL:SS316 ,TYPE:WITH INNER RING , PRESSURE CLASS:300 ,SERVICE:LOW TEMPERATURE , NOMINAL PIPE SIZE:4 IN

137	5011121873	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 12.0 INCH IR	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , WINDING MATERIAL:SS316 ,FILLER MATERIAL:GRAFIL , INNER RING MATERIAL:SS316 ,TYPE:WITH INNER RING , PRESSURE CLASS:300 ,SERVICE:LOW TEMPERATURE , NOMINAL PIPE SIZE:12 IN
138	5011121883	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 16.0 INCH IR	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:LTCS , WINDING MATERIAL:SS316 ,FILLER MATERIAL:GRAFIL , INNER RING MATERIAL:SS316 ,TYPE:WITH INNER RING , PRESSURE CLASS:300 ,SERVICE:LOW TEMPERATURE , NOMINAL PIPE SIZE:16 IN
139	5013120913	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 0.5 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 , OUTER RING MATERIAL:STAINLESS STEEL 316 , WINDING MATERIAL:STAINLESS STEEL 316 ,FILLER MATERIAL:GRAFIL , INNER RING MATERIAL:STAINLESS STEEL 316 , TYPE:WITH INNER AND OUTER RING ,PRESSURE CLASS:CLASS 150 , SERVICE:CRYO ,NOMINAL PIPE SIZE:1/2 IN
140	5013120013	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 0.75 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150 ,SERVICE:CRYO,NOMINAL PIPE SIZE:3/4 IN
141	5013120023	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 1.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150 ,SERVICE:CRYO,NOMINAL PIPE SIZE:1 IN
142	5013120033	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 1.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150 ,SERVICE:CRYO,NOMINAL PIPE SIZE:1-1/2 IN
143	5013120043	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 2.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150 ,SERVICE:CRYO,NOMINAL PIPE SIZE:2 IN

144	5013120053	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 3.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150 ,SERVICE:CRYO,NOMINAL PIPE SIZE:3 IN
145	5013120063	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 4.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150 ,SERVICE:CRYO,NOMINAL PIPE SIZE:4 IN
146	5013120073	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 6.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20,FLANGE DESIGNATION:ASME B16.5,OUTER RING MATERIAL:STAINLESS STEEL 316,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150,SERVICE:CRYO,NOMINAL PIPE SIZE:6 IN
147	5013120083	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 8.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150 ,SERVICE:CRYO,NOMINAL PIPE SIZE:8 IN
148	5013120093	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 10.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150 ,SERVICE:CRYO,NOMINAL PIPE SIZE:10 IN
149	5013120103	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 12.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150 ,SERVICE:CRYO,NOMINAL PIPE SIZE:12 IN
150	5013120113	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 14.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150 ,SERVICE:CRYO,NOMINAL PIPE SIZE:14 IN

151	5013120123	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 16.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150 ,SERVICE:CRYO,NOMINAL PIPE SIZE:16 IN
152	5013120133	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 18.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150 ,SERVICE:CRYO,NOMINAL PIPE SIZE:18 IN
153	5013120143	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 20.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150 ,SERVICE:CRYO,NOMINAL PIPE SIZE:20 IN
154	5013120153	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 24.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150 ,SERVICE:CRYO,NOMINAL PIPE SIZE:24 IN
155	5013120483	GASKET B-16.20-ANSI B16.47B SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 30.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.47 SERIES B ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150 ,SERVICE:CRYO,NOMINAL PIPE SIZE:30 IN
156	5013122263	GASKET B-16.20-ANSI B16.47B SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 32.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.47 SERIES B , OUTER RING MATERIAL:SS316 ,WINDING MATERIAL:SS316 , FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:SS316 , TYPE:I/O RING ,PRESSURE CLASS:150 ,SERVICE:CRYO , NOMINAL PIPE SIZE:32 IN
157	5013122273	GASKET B-16.20-ANSI B16.47B SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 34.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.47 SERIES B , OUTER RING MATERIAL:SS316 ,WINDING MATERIAL:SS316 , FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:SS316 , TYPE:I/O RING ,PRESSURE CLASS:150 ,SERVICE:CRYO , NOMINAL PIPE SIZE:34 IN

158	5013120493	GASKET B-16.20-ANSI B16.47B SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 40.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.47 SERIES B ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 150 ,SERVICE:CRYO,NOMINAL PIPE SIZE:40 IN
159	5013120163	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 0.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 300 ,SERVICE:CRYO,NOMINAL PIPE SIZE:1/2 IN
160	5013120173	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 0.75 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 300 ,SERVICE:CRYO,NOMINAL PIPE SIZE:3/4 IN
161	5013120183	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 1.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 300 ,SERVICE:CRYO,NOMINAL PIPE SIZE:1 IN
162	5013120193	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 1.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20,FLANGE DESIGNATION:ASME B16.5,OUTER RING MATERIAL:STAINLESS STEEL 316,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 300,SERVICE:CRYO,NOMINAL PIPE SIZE:1-1/2 IN
163	5013120203	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 2.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 300 ,SERVICE:CRYO,NOMINAL PIPE SIZE:2 IN
164	5013120223	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 3.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 300 ,SERVICE:CRYO,NOMINAL PIPE SIZE:3 IN

165	5013120233	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 4.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 300 ,SERVICE:CRYO,NOMINAL PIPE SIZE:4 IN
166	5013120243	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 6.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 300 ,SERVICE:CRYO,NOMINAL PIPE SIZE:6 IN
167	5013120253	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 8.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 300 ,SERVICE:CRYO,NOMINAL PIPE SIZE:8 IN
168	5013120263	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 10.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 300 ,SERVICE:CRYO,NOMINAL PIPE SIZE:10 IN
169	5013120273	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 12.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 300 ,SERVICE:CRYO,NOMINAL PIPE SIZE:12 IN
170	5013120283	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 14.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 300 ,SERVICE:CRYO,NOMINAL PIPE SIZE:14 IN
171	5013120293	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 16.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 300 ,SERVICE:CRYO,NOMINAL PIPE SIZE:16 IN

172	5013120303	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 18.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 300 ,SERVICE:CRYO,NOMINAL PIPE SIZE:18 IN
173	5013120313	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 20.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 300 ,SERVICE:CRYO,NOMINAL PIPE SIZE:20 IN
174	5013120323	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 24.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 300 ,SERVICE:CRYO,NOMINAL PIPE SIZE:24 IN
175	5013120333	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 0.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 600 ,SERVICE:CRYO,NOMINAL PIPE SIZE:1/2 IN
176	5013120343	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 0.75 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 600 ,SERVICE:CRYO,NOMINAL PIPE SIZE:3/4 IN
177	5013120353	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 1.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 600 ,SERVICE:CRYO,NOMINAL PIPE SIZE:1 IN
178	5013120363	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 1.5 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20,FLANGE DESIGNATION:ASME B16.5,OUTER RING MATERIAL:STAINLESS STEEL 316,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL,INNER RING MATERIAL:STAINLESS STEEL 316,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 600,SERVICE:CRYO,NOMINAL PIPE SIZE:1-1/2 IN

179	5013120373	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 2.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 600 ,SERVICE:CRYO,NOMINAL PIPE SIZE:2 IN
180	5013120393	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 3.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 600 ,SERVICE:CRYO,NOMINAL PIPE SIZE:3 IN
181	5013120403	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 4.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 600 ,SERVICE:CRYO,NOMINAL PIPE SIZE:4 IN
182	5013120413	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 6.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 600 ,SERVICE:CRYO,NOMINAL PIPE SIZE:6 IN
183	5013120423	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 8.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 600 ,SERVICE:CRYO,NOMINAL PIPE SIZE:8 IN
184	5013120433	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 10.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 600 ,SERVICE:CRYO,NOMINAL PIPE SIZE:10 IN
185	5013120443	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 12.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 600 ,SERVICE:CRYO,NOMINAL PIPE SIZE:12 IN

186	501312313	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 14.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:SS316 , WINDING MATERIAL:SS316 ,FILLER MATERIAL:GRAFIL , INNER RING MATERIAL:SS316 ,TYPE:I/O RING ,PRESSURE CLASS:600 , SERVICE:CRYO ,NOMINAL PIPE SIZE:14 IN
187	5013120453	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 16.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 600 ,SERVICE:CRYO,NOMINAL PIPE SIZE:16 IN
188	5013120463	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 18.0 INCH	GASKET, SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:STAINLESS STEEL 316 ,WINDING MATERIAL:STAINLESS STEEL 316,FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:STAINLESS STEEL 316 ,TYPE:WITH INNER AND OUTER RING,PRESSURE CLASS:CLASS 600 ,SERVICE:CRYO,NOMINAL PIPE SIZE:18 IN
189	5013122283	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 20.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 , OUTER RING MATERIAL:SS316 ,WINDING MATERIAL:SS316 , FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:SS316 , TYPE:I/O RING ,PRESSURE CLASS:600 ,SERVICE:CRYO , NOMINAL PIPE SIZE:20 IN
190	5013122293	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 24.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 , OUTER RING MATERIAL:SS316 ,WINDING MATERIAL:SS316 , FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:SS316 , TYPE:I/O RING ,PRESSURE CLASS:600 ,SERVICE:CRYO , NOMINAL PIPE SIZE:24 IN
191	501312303	GASKET B-16.20-ANSI B16.47A SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 40.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.47 SERIES A , OUTER RING MATERIAL:SS316 ,WINDING MATERIAL:SS316 , FILLER MATERIAL:GRAFIL ,INNER RING MATERIAL:SS316 , TYPE:I/O RING ,PRESSURE CLASS:300 ,SERVICE:CRYO , NOMINAL PIPE SIZE:40 IN
192	5013130073	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 2.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:SS316 , WINDING MATERIAL:SS316 ,FILLER MATERIAL:PTFE , INNER RING MATERIAL:SS316 ,TYPE:I/O RING ,PRESSURE CLASS:150 , NOMINAL PIPE SIZE:2 IN
193	5013130083	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 3.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:SS316 , WINDING MATERIAL:SS316 ,FILLER MATERIAL:PTFE , INNER RING MATERIAL:SS316 ,TYPE:I/O RING

			,PRESSURE CLASS:150 , NOMINAL PIPE SIZE:3 IN
194	5013130093	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 4.0 INCH	GASKET, SPIRAL WOUND, DESIGN STANDARD: ASME B16.20 , FLANGE DESIGNATION: ASME B16.5 , OUTER RING MATERIAL: SS316 , WINDING MATERIAL: SS316 , FILLER MATERIAL: PTFE , INNER RING MATERIAL: SS316 , TYPE: I/O RING , PRESSURE CLASS: 150 , NOMINAL PIPE SIZE: 4 IN
195	5013130103	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 6.0 INCH	GASKET, SPIRAL WOUND, DESIGN STANDARD: ASME B16.20 , FLANGE DESIGNATION: ASME B16.5 , OUTER RING MATERIAL: SS316 , WINDING MATERIAL: SS316 , FILLER MATERIAL: PTFE , INNER RING MATERIAL: SS316 , TYPE: I/O RING , PRESSURE CLASS: 150 , NOMINAL PIPE SIZE: 6 IN
196	5013130113	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 8.0 INCH	GASKET, SPIRAL WOUND, DESIGN STANDARD: ASME B16.20 , FLANGE DESIGNATION: ASME B16.5 , OUTER RING MATERIAL: SS316 , WINDING MATERIAL: SS316 , FILLER MATERIAL: PTFE , INNER RING MATERIAL: SS316 , TYPE: I/O RING , PRESSURE CLASS: 150 , NOMINAL PIPE SIZE: 8 IN
197	5013130123	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 10.0 INCH	GASKET, SPIRAL WOUND, DESIGN STANDARD: ASME B16.20 , FLANGE DESIGNATION: ASME B16.5 , OUTER RING MATERIAL: SS316 , WINDING MATERIAL: SS316 , FILLER MATERIAL: PTFE , INNER RING MATERIAL: SS316 , TYPE: I/O RING , PRESSURE CLASS: 150 , NOMINAL PIPE SIZE: 10 IN
198	5013130133	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 0.75 INCH	GASKET, SPIRAL WOUND, DESIGN STANDARD: ASME B16.20 , FLANGE DESIGNATION: ASME B16.5 , OUTER RING MATERIAL: SS316 , WINDING MATERIAL: SS316 , FILLER MATERIAL: PTFE , INNER RING MATERIAL: SS316 , TYPE: I/O RING , PRESSURE CLASS: 300 , NOMINAL PIPE SIZE: 0.75 IN
199	5013130143	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 1.0 INCH	GASKET, SPIRAL WOUND, DESIGN STANDARD: ASME B16.20 , FLANGE DESIGNATION: ASME B16.5 , OUTER RING MATERIAL: SS316 , WINDING MATERIAL: SS316 , FILLER MATERIAL: PTFE , INNER RING MATERIAL: SS316 , TYPE: I/O RING , PRESSURE CLASS: 300 , NOMINAL PIPE SIZE: 1 IN
200	5013130153	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 1.5 INCH	GASKET, SPIRAL WOUND, DESIGN STANDARD: ASME B16.20 , FLANGE DESIGNATION: ASME B16.5 , OUTER RING MATERIAL: SS316 , WINDING MATERIAL: SS316 , FILLER MATERIAL: PTFE , INNER RING MATERIAL: SS316 , TYPE: I/O RING , PRESSURE CLASS: 300 , NOMINAL PIPE SIZE: 1.5 IN
201	5013130163	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 2.0 INCH	GASKET, SPIRAL WOUND, DESIGN STANDARD: ASME B16.20 , FLANGE DESIGNATION: ASME B16.5 , OUTER RING MATERIAL: SS316 , WINDING MATERIAL: SS316 , FILLER MATERIAL: PTFE , INNER RING MATERIAL: SS316 , TYPE: I/O RING , PRESSURE CLASS: 300 , NOMINAL PIPE SIZE: 2 IN

202	5013130173	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 3.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:SS316 , WINDING MATERIAL:SS316 ,FILLER MATERIAL:PTFE , INNER RING MATERIAL:SS316 ,TYPE:I/O RING , PRESSURE CLASS:300 , NOMINAL PIPE SIZE:3 IN
203	5013130183	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 6.0 INCH	GASKET,SPIRAL WOUND,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ASME B16.5 ,OUTER RING MATERIAL:SS316 , WINDING MATERIAL:SS316 ,FILLER MATERIAL:PTFE , INNER RING MATERIAL:SS316 ,TYPE:I/O RING , PRESSURE CLASS:300 , NOMINAL PIPE SIZE:6 IN
204	5018010093	GASKET B-16.20-ANSI B16.5 SOFT IRON OCT-RING 1500 1.5 INCH	GASKET, RING TYPE JOINT,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5,MATERIAL:SOFT IRON ,TYPE:STYLE R-OCTAGONAL,PRESSURE CLASS:CLASS 1500 ,RING NUMBER:R20,NOMINAL PIPE SIZE:1-1/2 IN
205	5018030013	GASKET B-16.20-ANSI B16.5 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 0.5 INCH	GASKET, RING TYPE JOINT,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5,MATERIAL:5%CR-0.5%MO ,TYPE:STYLE R-OCTAGONAL,PRESSURE CLASS:CLASS 2500 ,RING NUMBER:R13,NOMINAL PIPE SIZE:1/2 IN,HARDNESS:130 BHN MAX
206	5018030023	GASKET B-16.20-ANSI B16.5 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 0.75 INCH	GASKET, RING TYPE JOINT,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5,MATERIAL:5%CR-0.5%MO ,TYPE:STYLE R-OCTAGONAL,PRESSURE CLASS:CLASS 2500 ,RING NUMBER:R16,NOMINAL PIPE SIZE:3/4 IN,HARDNESS:130 BHN MAX
207	5018030033	GASKET B-16.20-ANSI B16.5 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 1.5 INCH	GASKET, RING TYPE JOINT,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5,MATERIAL:5%CR-0.5%MO ,TYPE:STYLE R-OCTAGONAL,PRESSURE CLASS:CLASS 2500 ,RING NUMBER:R23,NOMINAL PIPE SIZE:1-1/2 IN ,HARDNESS:130 BHN MAX
208	5018030043	GASKET B-16.20-ANSI B16.5 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 2.0 INCH	GASKET, RING TYPE JOINT,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5,MATERIAL:5%CR-0.5%MO ,TYPE:STYLE R-OCTAGONAL,PRESSURE CLASS:CLASS 2500 ,RING NUMBER:R26,NOMINAL PIPE SIZE:2 IN,HARDNESS:130 BHN MAX
209	5018030063	GASKET B-16.20-ANSI B16.5 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 4.0 INCH	GASKET, RING TYPE JOINT,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5,MATERIAL:5%CR-0.5%MO ,TYPE:STYLE R-OCTAGONAL,PRESSURE CLASS:CLASS 2500 ,RING NUMBER:R38,NOMINAL PIPE SIZE:4 IN
210	5018030163	GASKET JOB'STD 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 14.0 INCH	GASKET,RING TYPE JOINT,MATERIAL:5%CR-0.5%MO , TYPE:STYLE R-OCTAGONAL ,PRESSURE CLASS:CLASS 2500 , NOMINAL PIPE SIZE:14 IN,HARDNESS:130 BHN MAX

211	5019300013	GASKET RJ OVAL SI 600 8.0 INCH R49 PCD 296.60	GASKET,RING TYPE JOINT,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ANSI B16.5 ,MATERIAL:SOFT IRON , TYPE:STYLE R-OVAL ,PRESSURE CLASS:CLASS 600 , SERVICE:PROCESS GAS ,RING NUMBER:R49 ,NOMINAL PIPE SIZE:8 IN
212	5019300023	GASKET RJ OVAL SI 600 10.0 INCH R53 PCD 323.8	GASKET,RING TYPE JOINT,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ANSI B16.5 ,MATERIAL:SOFT IRON , TYPE:STYLE R-OVAL ,PRESSURE CLASS:CLASS 600 , SERVICE:PROCESS GAS ,RING NUMBER:R53 ,NOMINAL PIPE SIZE:10 IN
213	5019300033	GASKET RJ OVAL SI 600 14.0 INCH R61 PCD 419	GASKET,RING TYPE JOINT,DESIGN STANDARD:ASME B16.20 , FLANGE DESIGNATION:ANSI B16.5 ,MATERIAL:SOFT IRON , TYPE:STYLE R-OVAL ,PRESSURE CLASS:CLASS 600 , SERVICE:PROCESS GAS ,RING NUMBER:R 61 , NOMINAL PIPE SIZE:14 IN
214	5018030083	GASKET JOB'STD 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 8.0 INCH	GASKET, RING TYPE JOINT,DESIGN STANDARD:ASME B16.20 ,FLANGE DESIGNATION:ASME B16.5,MATERIAL:5%CR-0.5%MO ,TYPE:STYLE R-OCTAGONAL,PRESSURE CLASS:CLASS 2500 ,RING NUMBER:R51,NOMINAL PIPE SIZE:8 IN,HARDNESS:130 BHN MAX
215	5031080013	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 0.5 INCH 2 MM	GASKET,FLAT RING,DESIGN STANDARD:ASME B16.21 , MATERIAL:COMPRESSED NON ASBESTOS FIBRE , MATERIAL STANDARD:BS 7531 GR.X ,FLANGE FACING:RAISED FACE , PRESSURE RATING:CLASS 150 ,THICKNESS:2 MM , SIZE:0.5 IN
216	5031080023	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 0.75 INCH 2 MM	GASKET,FLAT RING,DESIGN STANDARD:ASME B16.21 , MATERIAL:COMPRESSED NON ASBESTOS FIBRE , MATERIAL STANDARD:BS 7531 GR.X ,FLANGE FACING:RAISED FACE , PRESSURE RATING:CLASS 150 ,THICKNESS:2 MM , SIZE:0.75 IN
217	5031080033	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 1.0 INCH 2 MM	GASKET,FLAT RING,DESIGN STANDARD:ASME B16.21 , MATERIAL:COMPRESSED NON ASBESTOS FIBRE , MATERIAL STANDARD:BS 7531 GR.X ,FLANGE FACING:RAISED FACE , PRESSURE RATING:CLASS 150 ,THICKNESS:2 MM , SIZE:1 IN
218	5031080043	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 1.5 INCH 2 MM	GASKET,FLAT RING,DESIGN STANDARD:ASME B16.21 , MATERIAL:COMPRESSED NON ASBESTOS FIBRE , MATERIAL STANDARD:BS 7531 GR.X ,FLANGE FACING:RAISED FACE , PRESSURE RATING:CLASS 150 ,THICKNESS:2 MM , SIZE:1.5 IN
219	5031080053	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 2.0 INCH 2 MM	GASKET,FLAT RING,DESIGN STANDARD:ASME B16.21 , MATERIAL:COMPRESSED NON ASBESTOS FIBRE , MATERIAL STANDARD:BS 7531 GR.X ,FLANGE FACING:RAISED FACE , PRESSURE RATING:CLASS 150 ,THICKNESS:2 MM , SIZE:2 IN
220	5031080063	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 3.0 INCH 2 MM	GASKET,FLAT RING,DESIGN STANDARD:ASME B16.21 , MATERIAL:COMPRESSED NON ASBESTOS FIBRE , MATERIAL STANDARD:BS 7531 GR.X ,FLANGE FACING:RAISED FACE , PRESSURE RATING:CLASS 150 ,THICKNESS:2 MM

			,SIZE:3 IN
221	5031080073	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 4.0 INCH 2 MM	GASKET,FLAT RING,DESIGN STANDARD:ASME B16.21 , MATERIAL:COMPRESSED NON ASBESTOS FIBRE , MATERIAL STANDARD:BS 7531 GR.X ,FLANGE FACING:RAISED FACE , PRESSURE RATING:CLASS 150 ,THICKNESS:2 MM ,SIZE:4 IN
222	5031080083	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 6.0 INCH 2 MM	GASKET,FLAT RING,DESIGN STANDARD:ASME B16.21 , MATERIAL:COMPRESSED NON ASBESTOS FIBRE , MATERIAL STANDARD:BS 7531 GR.X ,FLANGE FACING:RAISED FACE , PRESSURE RATING:CLASS 150 ,THICKNESS:2 MM ,SIZE:6 IN
223	5031080093	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 8.0 INCH 2 MM	GASKET,FLAT RING,DESIGN STANDARD:ASME B16.21 , MATERIAL:COMPRESSED NON ASBESTOS FIBRE ,MATERIAL STANDARD:BS 7531 GR.X ,FLANGE FACING:RAISED FACE ,PRESSURE RATING:CLASS 150 ,THICKNESS:2 MM ,SIZE:8 IN
224	5031080103	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 10.0 INCH 2 MM	GASKET,FLAT RING,DESIGN STANDARD:ASME B16.21 , MATERIAL:COMPRESSED NON ASBESTOS FIBRE , MATERIAL STANDARD:BS 7531 GR.X ,FLANGE FACING:RAISED FACE , PRESSURE RATING:CLASS 150 ,THICKNESS:2 MM ,SIZE:10 IN
225	5031080113	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 12.0 INCH 2 MM	GASKET,FLAT RING,DESIGN STANDARD:ASME B16.21 , MATERIAL:COMPRESSED NON ASBESTOS FIBRE , MATERIAL STANDARD:BS 7531 GR.X ,FLANGE FACING:RAISED FACE , PRESSURE RATING:CLASS 150 ,THICKNESS:2 MM ,SIZE:12 IN
226	5031080123	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 14.0 INCH 2 MM	GASKET,FLAT RING,DESIGN STANDARD:ASME B16.21 , MATERIAL:COMPRESSED NON ASBESTOS FIBRE , MATERIAL STANDARD:BS 7531 GR.X ,FLANGE FACING:RAISED FACE , PRESSURE RATING:CLASS 150 ,THICKNESS:2 MM ,SIZE:14 IN
227	5031080133	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 16.0 INCH 2 MM	GASKET,FLAT RING,DESIGN STANDARD:ASME B16.21 , MATERIAL:COMPRESSED NON ASBESTOS FIBRE , MATERIAL STANDARD:BS 7531 GR.X ,FLANGE FACING:RAISED FACE , PRESSURE RATING:CLASS 150 ,THICKNESS:2 MM ,SIZE:16 IN
228	5030080163	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X FULLFACE 150 0.75 INCH 2 MM	GASKET,FLAT RING,TYPE:FULL FACE ,DESIGN STANDARD:ASME B16.21 , MATERIAL:COMPRESSED NON ASBESTOS FIBRE , MATERIAL STANDARD:BS 7531 GR.X ,FLANGE FACING:RAISED FACE , PRESSURE RATING:CLASS 150 ,THICKNESS:2 MM ,SIZE:0.75 IN
229	5030080173	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X FULLFACE 150 1.5 INCH 2 MM	GASKET,FLAT RING,TYPE:FULL FACE ,DESIGN STANDARD:ASME B16.21 , MATERIAL:COMPRESSED NON ASBESTOS FIBRE , MATERIAL STANDARD:BS 7531 GR.X ,FLANGE FACING:RAISED FACE , PRESSURE RATING:CLASS 150 ,THICKNESS:2 MM ,SIZE:1.5 IN

TECHNICAL NOTE

1. Packing and marking:

While dispatching ordered stores, it will be the responsibility of the supplier to properly pack the consignment so as to enable its delivery at the destination free from loss, damage or pilferage. Each packing must be prominently marked with order no & packing no. Gaskets of different types and sizes shall be placed in separate containers and each container clearly marked with size, rating, material specification and item code.

2. Embossing of gaskets:

All gaskets shall be embossed with respective specifications.

3. Scope of supply:

Includes gaskets as per specifications and required quantity and also includes User manual, instruction booklets, special instructions to user, if any and procedure for storage of unused gaskets at purchaser's store.

4. Warranty:

The gaskets will be guaranteed against any manufacturing defects and for storage at purchaser's work for a minimum period of 18 months from date of dispatch or 12 months from date of successful installation at site

5. Third Party Inspection:

Vendor has to arrange third party inspection as per QAP at Vendor's work. Recommended third parties for inspection are DNV, LLOYDS, CEIL, Bureau Veritas

Others:

- Spiral wound gaskets shall match flanges to ANSI code specified in the item description
- Manufacturer's test certificate for filler material and spiral material shall be given as per relevant material specification for spiral wound gasket
- Full face gaskets shall have bolt holes punched out.

ACKNOWLEDGEMENT CUM CONSENT LETTER

(Within 07 days of receipt of Bidding document, Bidder shall acknowledge the receipt and confirm his intention to Bid against the enquiry/tender through e-mail to or per return FAX by filling up the this Format)

To,

SENIOR OFFICER (C&P)

BRAHMAPUTRA CRACKER & POLYMER LTD.

“ADMINISTRATIVE BUILDING”, P.O.LEPETKATA

DIBRUGARH, ASSAM, PIN – 786006

FAX: 0373–2914609

SUBJECT:

Dear Sir,

We hereby acknowledge receipt of a complete set of bidding document along with enclosures for subject item/work.

We undertake that the contents of the above bidding document shall be kept confidential and further that the drawings, specifications and documents shall not be transferred and that the said documents are to be used only for the purpose for which they are intended.

- A) We intend to bid as requested for the subject item/work and furnish following details with respect to our quoting office:

(i) Postal Address : _____

 (ii) Telephone Number : _____
 (iii) Telefax Number : _____
 (iv) Contact Person : _____
 (v) E-mail Address : _____

- B) Details of Contact person:

(i) Postal Address : _____

 (ii) Telephone Number : _____
 (iii) Fax Number : _____
 (iv) Contact Parson : _____
 (v) E-mail Address : _____

- C) We are unable to bid for the reasons given below and we are returning back the entire set of bidding documents.

Reasons for non-submission of bid:

Agency's Name : _____
 Signature : _____
 Name : _____
 Designation : _____
 Date : _____
 Seal/Stamp : _____

LIST OF ENCLOSURES

Brahmaputra Cracker and Polymer Limited,
Administrative Building”,
NH-37, P.O. Lepetkata,
Dibrugarh, Assam, PIN – 786006

Dear Sir,

We are enclosing the following documents as part of the bid:

- 1.
- 2.
- 3.
- 4.
- 5.
- 6.
- 7.

(SEAL AND SIGNATURE OF BIDDER)

LETTER OF AUTHORITY
PROFORMA FOR LETTER OF AUTHORITY FOR ATTENDING AND SUBSEQUENT
NEGOTIATIONS/CONFERENCES

Ref: No.

Date:

To,
 Brahmaputra Cracker & Polymer Ltd.
 “Administrative Building”,
 NH-37, P.O. Lepetkata,
 Dibrugarh, Assam, PIN – 786006

Dear Sir,

We -----hereby authorize following representative(s) to attend un-priced bid opening and price bid opening and for any other correspondence and communication against above Bidding Document:

- 1) Name & Designation -----Signature-----
- 2) Name & Designation -----Signature-----

We confirm that we shall be bound by all commitments made by aforementioned authorized representatives.

Place:

Date:

Yours faithfully,

(Signature of Authorized Signatory of Bidder)

Name:

Designation:

Seal:

Note: This letter of authority should be on the letterhead of the bidder and should be signed by a person competent and having the power of attorney to bind the bidder. Not more than two persons are permitted to attend techno-commercial un-priced and price bid opening.

CONSENT LETTER

(Applicable for outside bidders of Assam and to be submitted along with un- Priced bid)

To,

Sr. Officer (C&P)
Brahmaputra Cracker & Polymer Ltd.
Administrative Building
Ground Floor, P.O. Lepetkata,
Dibrugarh - 786 006, Assam

SUBJECT: Deduction for Entry Tax at source

Dear Sir,

We hereby confirm that, entry tax as applicable shall be deducted at source from our bills as we do not have valid VAT - TIN Registration under Assam VAT Act 2003. Accordingly, M/s. BCPL has to provide Road Permit at the time of dispatch of materials.

(Signature of the bidder

FORMAT FOR COMMERCIAL TERMS & CONDITIONS

(Please submit this annexure duly filled, signed & stamped on each page along with your offer)

SL. NO.	TERMS & CONDITIONS	TENDER REQUIREMENT	BIDDER'S CONFIRMATION [Accepted/Not accepted]
1.	QUOTED PRICES	FIRM	
2.	DETAIL OF EMD	Rs. 58,000/-	DD No..... dated..... For Rs..... Drawn on..... payable at, SBI Dibrugarh Bank Guarantee No.....dated..... . For Rs..... Issued by..... Valid till.....
3.	UNDERTAKING WHO DOWNLOADED THE TENDER FROM WEBSITE	AS PER PAGE NO.-2	
4.	1. Bidder shall be a manufacturer / Industrial distributor / dealer of quoted items and shall submit proof of manufacturing (i.e. copy of company registration / ISO certificate / product catalogue in case of manufacturer). Bidders other than manufacturer must be an authorized dealer / distributor of the offered make / product and documentary proof / certificate issued by the manufacturer to be furnished along with offer (un-priced bid). 2. The bidder should have experience of supply of GASKETS in a single order of a minimum value of Rs.14 lacs (inclusive of all taxes & duties) in preceding 7 years period to be reckoned from the due date of submission of bid. Bidder must provide detailed Purchase order & proof of supply / execution of order viz. Inspection note / payment of bill / execution certificate / payment certificate against the invoice etc.		
5.	<i>Documents submitted as required above in support of meeting BEC must be Notarized by Notary Public.</i>		
6.	PRICE BASIS	FOT SITE (BCPL-LEPETKATA, DIBRUGARH ASSAM).	
7.	CONFIRMATION OF	120 DAYS	

	QUOTING FIRM PRICES TILL VALIDITY PERIOD OF OFFERS.		
8.	BIDDER MUST HAVE VALID SALES TAX REGISTRATION NO. AND SAME SHOULD BE INDICATED IN THE QUOTATION & ATTESTED COPY OF THE SAME TO BE SUBMITTED ALONG WITH THE UN-PRICED BID.		
9.	CONFIRM ACCEPTANCE TO REPEAT ORDER CLAUSE	Purchaser reserves the right within six months of order to place repeat order up to 50% of ordered quantity in the same rate, terms & conditions.	
10.	CONFIRM ACCEPTANCE TO PART ORDER QUANTITY	(i.e. BCPL can place order for lower quantity vis- à-vis tendered quantity)	
11.	POINT OF DISPATCH		
12.	TERMS OF DELIVERY	Material to be supplied within 40 days from the date of issuance of purchase order	
13.	TRANSIT INSURANCE	BIDDER SCOPE	
14.	PRICE REDUCTION SCHEDULE PRICE REDUCTION @0.5% OF THE VALUE OF UNDELIVERED QUANTITY PER COMPLETE WEEK OF DELAY OR PART THEREOF SUBJECT TO A MAXIMUM (CEILING) OF 5% OF TOTAL ORDER VALUE WILL BE APPLICABLE. THE VALUE REFERRED IN PRS CLAUSE EXCLUDING TAXES AND DUTIES.		
15.	PAYMENT TERMS	TERMS OF PAYMENT: 100% Payment of the supplied material will be released within 30 days after successful supply and acceptance of the materials for the items in-line with delivery schedule.	
16.	PERFORMANCE BANK GUARANTEE/SECURITY DEPOSIT	NOT APPLICABLE	
17.	ARBITRATION/ JURISDICTION OF COURT	GUWAHATI	
18.	FORCE MAJEURE	AS MENTIONED IN GCC	
19.	EXCISE DUTY (IN %) (IF APPLICABLE)	AT ACTUAL	@.....% / NIL
20.	Bidder Shall confirm to submit Cenvatable Excise Invoice at the time of supply of material to avail cenvat benefits (If applicable).		YES/NO
21.	VAT (for bidders of ASSAM) (in%) (if applicable)		@.....% / NIL
	CST (for bidders out of ASSAM) (With from C) (If applicable)		@.....% / NIL
22.	CST (for bidders out of ASSAM) (Without form C) (If applicable)		@.....% / NIL

23.	ECC NO./EXCISE REGN. NO.	AADCB2356EEM001	(Bidder's)
	CST NO./ST-TIN NO.	18049926313	(Bidder's)
24.	ENTERPRISES INFORMATION WITH RESPECT TO MSME DEVELOPMENT ACT 2012		Yes (Certificate Attached) / No
25.	ALL THE PAGES OF THIS RFQ ARE DULY SIGNED & STAMPED IN TOKEN OF ACCTANCE		YES / NO
26.	PLEASE INDICATE FOLLOWING BREAK-UP 1) CENVETABLE EXCISE DUTY. 2) NON- CENVETABLE EXCISE DUTY.		
27.	The Payment against cenvatable portion shall be made at actual against the maximum given at 26.1 above Confirm acceptance. Material supplied will be eligible for CENVAT credit and vendor shall furnish all documents as required to avail the same.		
28.	Cenvatable portion of Excise duty shall be released on receipt of cenvatable document. Confirm acceptance		
29.	Confirmation of Submission of tender as under: Offers should be submitted separately in two parts in sealed envelopes superscripted with the Tender No., due date, item and nature of offers (Un-priced/Priced):- PART-A: UN-PRICED OFFER in duplicate (ORIGINAL + ONE COPY) complete with all technical and commercial details & the Schedule of Rate (SOR) with prices blanked out and copy of tender document & addenda/corrigenda, if any, duly signed and stamped on each page. PART-B: PRICED OFFER in duplicate (ORIGINAL + ONE COPY) WITH COMPLETE PRICE DETAILS as per price schedule provided in the tender (Annexure –XI). The two envelopes containing Part-A and Part-B shall be enclosed in a larger envelope duly sealed and pasted and shall bear the tender no., due date and item prominently along with address of this office and sender's name and address.		YES / NO
30.	DETAILED ADDRESS OF BIDDER		
	CONTACT PERSONS (Name and Designation)		
	PHONE NO. (WITH STD CODE)		
	FAX NO. (WITH STD CODE)		
	E-MAIL ADDRESS		
	MOBILE NUMBER		

Place:

Date:

Signature of Authorized Signatory

Name:

Designation:

Seal:

PROFORMA FOR BANK GUARANTEE FOR EARNEST MONEY DEPOSIT
(To be stamped in accordance with the Stamp Act)

Ref.-----

Bank Guarantee No.-----

Date-----

To
 Brahmaputra Cracker & Polymer Ltd.
 Main Fire Station Building, BCPL Project Site,
 Lepetkata-786006, Dibrugarh
 Assam

Dear Sir (s),

In accordance with Letter inviting Tender under your reference No.-----

M/s-----having their
 Registered/Head Office at----- (hereinafter called the
 Bidder) wish to participate in the said tender for-----

As an irrevocable Bank Guarantee against Earnest Money Deposit for an amount of -----is
 required to be submitted by the Bidder as a condition precedent for participation in the said Tender
 which amount is liable to be forfeited on the happening of any contingencies mentioned in the
 Tender Document.

We, the -----Bank at----- having our
 Head Office -----

(Local Address) guarantee and undertake to pay immediately on demand without any recourse to
 the bidder by Brahmaputra Cracker & Polymer Limited., the amount -----
 -----without any reservation, protest, demur and recourse. Any such
 demand made by BCPL, shall be conclusive and binding on us irrespective of any dispute or
 difference raised by the Bidder.

This guarantee shall be irrevocable and shall remain, valid upto----- (This date
 should be 150 days (One hundred & fifty days) after the date finally set out for closing of tender). If
 any further extension of this guarantee is required the same shall be extended to such required
 period on receiving instructions from M/s-----
 ----- on whose behalf this guarantee is issued.

In Witness whereof the Bank, through its authorized officer, has set its hand and stamp on this -----
 -----day of -----2013 ----- at -----

WITNESS :

(SIGNATURE)
 (NAME)

(SIGNATURE)
 (NAME)

(OFFICIAL ADDRESS)

Designation with Bank Stamp
 Attorney as per
 Power of Attorney No.
 Date : _____

**CONTRACT-CUM-EQUIPMENT PERFORMANCE BANK GUARANTEE
(PERFORMANCE SECURITY) - UNCONDITIONAL
(TO BE STAMPED IN ACCORDANCE WITH STAMP ACT)**

Ref.:

Bank Guarantee No.:

Date:

To,

Brahmaputra Cracker & Polymer Limited
Dibrugarh, Assam.INDIA

Dear Sirs,

In consideration of the Brahmaputra Cracker & Polymer Limited (hereinafter referred to as the OWNER/PURCHASER which expression shall unless repugnant to the context or meaning thereof include successors, administrators and assigns) having awarded to M/s _____ having principal office at _____ (hereinafter referred to as the "SELLER" which expression shall unless repugnant to the context or meaning thereof include their respective successors, administrators, executors and assigns) the supply by issue of OWNER / PURCHASER's Purchase Order No. _____ dated _____ and the same having been accepted by the Seller resulting into CONTRACT for supplies of materials/equipments as per above referred Purchase Order having a total value of Rs. _____ for the complete supply of materials/equipments and the SELLERS having agreed to provide a Contract Performance and warranty guarantee for faithful performance of the aforementioned Contract and warrantee quality _____ to Owner/Purchaser.

We (bank) _____ having Head Office at (hereinafter referred to as the Bank, which expressly shall, unless repugnant to the context or meaning thereof include successors, administrators, executors and assigns) do hereby guarantee to undertake to pay the OWNER/PURCHASER on demand any and all moneys payable by the Seller to the extent of 10%(ten percent) of the Contract Prices as aforesaid at any time upto _____ without a reference to the SELLER.

Any such demand made by OWNER/PURCHASER on bank shall be inclusive and binding not withstanding any difference between OWNER/PURCHASE and SELLER discharges this guarantee. OWNER/PURCHASER and SELLER or any dispute pending before any Court, Tribunals, arbitrators or any other Authority.

The bank undertakes not to revoke this guarantee during its currency without previous consent of OWNER/PURCHASER and further agrees that the guarantee herein contained shall continue to be enforceable till the OWNER/PURCHASER discharges this guarantee. OWNER/PURCHASER shall have the fullest liberty without affecting in any way the liability of the BANK under this guarantee from time to time to extend the time for performance by SELLER of the afore mentioned CONTRACT, OWNER/PURCHASER shall have the fullest liberty, without affecting this guarantee, to postpone from time to time the exercise of any power vested in them or of any right which they might have against SELLER, and to exercise the same at any time in any manner, and either to enforce to forebear to enforce any covenants contained or implied, in the aforementioned

CONTRACT between OWNER/PURCHASER and SELLER or any other course of or remedy or security available to OWNER/PURCHASER. The BANK shall not be released of its obligations under these presents by any exercise by OWNER/PURCHASER of its liability with reference to the matters aforesaid or any of them or by reason or any other acts of omission or commission on the part of OWNER/PURCHASER or any other indulgence shown by OWNER/PURCHASER or by any other matter or thing whatsoever which under law would, but for this provision, have the effect or relieving the BANK. The BANK also agrees that OWNER/PURCHASER at its option shall be entitled to enforced this Guarantee against the Bank as a Principal debtor, in the first instance without proceeding against SELLER and notwithstanding any security

or other guarantee that OWNER/PURCHASER may have in relation to the SELLER'S liabilities.

Notwithstanding anything contained herein above our liability under this Guarantees restricted to Rs. / US\$ / EURO_____ (Rs. / US DOLLAR / EURO _____) AND it shall remain in force upto and including _____ and shall be extended from time to time for such period as may be desired by the SELLER on whose behalf this Guarantee has been given.

The Bank Guarantee's payment of an amount is payable on demand and in any case within 24 hours of the presentation of the letter of invocation of Bank Guarantee. Should the banker fail to release payment on demand, a penal interest of 24% per annum shall become payable immediately and any dispute arising out of or in relation to the said Bank Guarantees shall be subject to the jurisdiction of Delhi Courts.

Therefore, we hereby affirm that we are guarantors and responsible to you on behalf of the seller up to a total amount of (amount of guarantees in words and figures) and we undertake to pay you, upon your first written demand declaring the seller to be in default under the contract and without caveat or argument, any sum or sums within the limits of (amount of guarantee) as aforesaid, without your needing to prove or show grounds or reasons for your demand or the sum specified therein.

This guarantee is valid until the _____day of _____20__

We have power to issue this guarantee in your favour under memorandum and Article of Association and the undersigned has full powers to do so under the Power of Attorney/Resolution of the Board of Directors dated _____accorded to him by the bank.

Dated The _____day of _____20__

WITNESS:

(SIGNATURE)

NAME

(NAME)

(OFFICIAL SEAL)

Date:

(SIGNATURE)

NAME

BANK RUBBER STAMP

Designation with bank stamp
Plus Attorney as per Power
Of Attorney/Resolution Board of
Directors

INSTRUCTIONS TO BIDDERS

CONTENTS

Table of Clauses

- A. Introduction
- B. Bidding Documents
- C. Preparation of Bids
- D. Submission of Bids
- E. Bid Opening and Evaluation
- F. Award of Contract

A. INTRODUCTION

1.0 SCOPE OF BID:

- 1.1 The Purchaser as defined in the General Purchase Conditions , hereinafter “the Purchaser” wishes to receive bids for the supply of goods as described tender.
- 1.2 The successful bidder will be expected to complete the supply of goods within the delivery period stated in Special Conditions of Contract.
- 1.3 Throughout these bidding documents, the terms “bid” and “tender” and their derivatives (“bidder/ tenderer”, “bid/tender/offer”, “bidding / tendering”, etc.) are synonymous, and day means calendar day. Singular also means plural.

2.0 ELIGIBLE BIDDERS:

- 2.1 This Invitation for Bids is open to any bidder.
- 2.2 The bidder shall not be under a declaration of ineligibility by Purchaser for corrupt or fraudulent practices as defined in ITB.
- 2.3 While evaluating the bids, pursuant to Bid Evaluation Criteria as specified in the Global notice of IFB, bidders past performance shall also be assessed for ascertaining the responsiveness of the bid. In such a case, the decision of Purchaser shall be final and binding on the bidder.
- 2.4 The bidder is not put on holiday by BCPL or black listed by any Government Department/ Public Sector including BCPL.

3.0 ONE BID PER BIDDER:

A bidder who submits or participates in more than one bid will cause all the proposals in which the bidder has participated to be disqualified.

4.0 BID EVALUATION CRITERIA:

The Bid Evaluation Criteria (BEC) is as per tender. The bids of only those bidders shall be considered for further evaluation and award, which is meeting BEC in totality and have submitted sufficient documentary evidence in support of meeting BEC.

5.0 COST OF BIDDING:

The bidder shall bear all costs associated with the preparation and submission of the bid, and PURCHASER (BCPL), will in no case, be responsible or liable for these costs, regardless of the conduct or outcome of the bidding process.

B. BIDDING DOCUMENTS

6.0 CONTENT OF BIDDING DOCUMENTS:

6.1 The bidding documents are those stated below and should be read in conjunction with any addenda issued in accordance with ITB Clause

6.2 The Bidder is expected to examine all instructions, forms, terms and specifications in the bidding documents. The Invitation for Bids (IFB) together with all its attachments thereto, shall be considered to be read, understood and accepted by the bidders. Failure to furnish all information required by the bidding documents or to submit a bid not substantially responsive to the bidding documents in every respect will be at the Bidder's risk and may result in the rejection of its bid.

7.0 CLARIFICATION OF BIDDING DOCUMENTS:

7.1 A prospective bidder requiring any clarification of the Bidding Documents may notify BCPL in writing or e-mail at BCPL's mailing address indicated in the Invitation for Bids. BCPL will respond in writing to any request for clarification of the Bidding documents which it receives not later than **10 days prior to the deadline (in exceptional case)** for the submission of bids prescribed by BCPL. Written copies of BCPL's response (including an explanation of the query but without identifying the source of the query) will be sent to all prospective bidders who have received the bidding documents. Any Clarification or information required by the bidder but same not received by the Purchaser, ten days prior to the bid due date, the same is liable to be considered as no clarification/information required.

*[All questions/queries should be referred to BCPL on or before scheduled date of pre-bid conference. The questions/queries received by BCPL prior to pre-bid conference will be addressed in the pre-bid conference & **no separate communication will be sent to bidders.**]*

8.0 AMENDMENT OF BIDDING DOCUMENTS:

8.1 At any time prior to the bid due date, the PURCHASER may, for any reason, whether at its own initiative or in response to a clarification requested by a prospective bidder, modify the bidding documents, by issuing addenda/corrigenda.

8.2 Any addendum/corrigendum thus issued shall be part of the Bidding Documents pursuant to ITB Clause-6.1 and shall be notified in writing by fax/post to all prospective bidders who have received the bidding documents. Prospective bidders shall promptly acknowledge receipt of each addendum by fax/post to the Purchaser.

8.3 The PURCHASER may, at its discretion, extend the bid due date in order to allow prospective bidders, a reasonable time to furnish their most competitive bid taking into account the amendments issued.

C. PREPARATION OF BIDS

9.0 LANGUAGE OF BID:

- 9.1 The bid prepared by the bidder as well as all correspondence /drawings and documents relating to the bid exchanged by bidder and the PURCHASER shall be written in English language, provided that any printed literature furnished by the bidder may be written in another language so long as accompanied by an ENGLISH translation, in which case, for the purpose of interpretation of the bid, the ENGLISH translation shall govern.

10.0 DOCUMENTS COMPRISING THE BIDS:

Please read “Rejection criteria” and all other document of tender before submitting bid.

The "Un-Priced Bid" and "Price Bid" shall contain the documents in the manner specified below:

PART-I: UN-PRICED (TECHNO-COMMERCIAL BID):

The "Un-priced Bid" must be complete with the following:

- (A) 'Covering Letter' on Bidder's 'Letter head'
- (B) Original EMD / Bid Security
- (C) Documents against BEC
- (D) UNDERTAKING WHO DOWNLOADED THE TENDER FROM WEBSITE – as per page no. 2.
- (E) ATTESTED COPY OF VALID SALES TAX REGISTRATION.
- (F) Blank Price Schedule (i.e. price schedule format without the prices/rates but mentioning “QUOTE/NOT QUOTED”) towards proof of submission of prices as per price schedule in “Price Bid (Part-II)” submitted separately
- (G) Complete Tender Document duly signed
- (H) All technical and commercial details other than the rate/price, bidder willing to submit
- (I) Any other information/details required as per bidding document including addendum /corrigendum to this bidding document, if issue

PART-II: PRICE BID [PRICE SCHEDULE]

Priced Bid shall contain only prices mentioned in all Field/Box strictly in the “Price Schedule”

No stipulation, deviation, terms & conditions, presumption, basis or any documents etc. shall be stipulated / submitted in Priced bid. BCPL shall not take cognizance of any such statement and may at their discretion reject such price bids.

11.0 BID FORM & PRICE SCHEDULE:

- 11.1 The bidders shall complete the Bid Form and appropriate Price schedule furnished in the Bidding Document, indicating the required information for all the goods to be supplied, a brief description of the goods, their country of origin and quantity.

12.0 BID PRICES:

- 12.1 The bidder shall indicate on the appropriate format for “Price Schedule” enclosed as part of Bidding Document. If quoted in separate typed sheets and any variation in item description, unit or quantity is noticed, the bid is liable to be rejected.
- 12.2 Bidders shall indicate the following separately (as per Price Schedule)
- A) Ex-works Price including packing and forwarding charges (such price to include all costs as well as duties and taxes paid or payable on components and raw materials incorporated or to be incorporated in the goods)

- B) Excise Duty & Sales Tax (rates) which will be payable on the finished goods, if this contract is awarded.
- C) **The statutory variation in Excise Duty & Sales Tax on finished goods covered under Cl. 12.2(B) within the contractual delivery period (except due to increase in turnover) shall be to BCPL's account.** However, any increase in the rate of these taxes and duties beyond the contractual completion period shall be to bidder's account and any decrease shall be passed on to BCPL.

NOTE: *Inland transportation, other local costs incidental to delivery of the goods to its final destination (FOT-site shall be quoted by the Bidder. However, transit Insurance shall be arranged by Seller)*

12.3 Fixed Price:

Prices quoted by the bidder shall be firm and fixed during the bidder's performance of the contract. A bid submitted with an adjustable price quotation will be treated as non-responsive and rejected.

13.0 BID CURRENCIES:

13.1 Domestic bidders may submit bid in Indian Rupees.

14.0 DOCUMENTS ESTABLISHING BIDDER'S ELIGIBILITY AND QUALIFICATION:

14.1 Bid Evaluation Criteria (As per RFQ)

14.1.1 Pursuant to evaluation Criteria specified in Invitation for Bids (RFQ) the bidder shall furnish all necessary supporting documentary evidence to establish the bidder's claim of meeting Bid evaluation criteria.

14.2 Bidders Eligibility Criteria

14.2.1 The bidder shall furnish, as part of his bid, documents establishing the bidder's eligibility to bid and its qualification to perform the contract if its bid is accepted.

14.2.2 The PURCHASER will determine to its satisfaction whether the bidder selected as having submitted the lowest evaluated, responsive bid is qualified to satisfactorily perform the contract. An affirmative determination will be pre-requisite for award of the Contract.

14.3 Bidder is required to furnish the complete and correct information / documents required for evaluation of their bids. If the information / documents forming basis of evaluation is found to be false / forged, the same shall be considered adequate ground for rejection of the bids and forfeiture of Earnest Money deposit.

In case the information / document furnished by the vendor / contractor forming the basis of evaluation of his bid is found to be false / forge after award of the contract, BCPL shall have full right to terminate the contract and get the remaining job executed at the risk & cost of such vendor/contractor without any prejudice to the rights available to BCPL under the contract such as forfeiture of CPBG/security Deposit, withholding of payment etc.

In case this issue of submission of false document comes to the notice after execution of work, BCPL shall have full right to forfeit any amount due to the Vendor/Contractor along with forfeiture of CPBG/Security Deposit furnished by the Vendor/Contractor. Further, such bidder/vendor/Contractor shall be put on Blacklist/Holiday list of BCPL debarring them from

future business with BCPL.

15.0 DOCUMENTS ESTABLISHING GOODS' ELIGIBILITY AND CONFORMITY TO BIDDING DOCUMENTS:

- 15.1 Pursuant to ITB Clause 10, the bidder shall furnish, as part of the bid, documents establishing the eligibility and conformity to the Bidding Documents of all goods and services which the bidder proposes to supply under the Contract.
- 15.2 The documentary evidence of the goods and services' conformity to the Bidding Documents may be in the form of literature, drawings or data, and shall furnish:
- a) Detailed description of the essential technical and performance characteristics of the goods;
 - b) A clause-by-clause commentary on the PURCHASER'S Technical specifications demonstrating the goods and services' substantial responsiveness to the specifications.
- 15.3 For purpose of the commentary to be furnished under Clause-15.2 above, the bidder shall note that standards for workmanship, material and equipment, and reference to brand names or catalogue numbers, designated by the PURCHASER in its Technical Specifications are intended to be descriptive only and not restrictive.

16.0 PERIOD OF VALIDITY OF BIDS:

- 16.1 The bid shall remain valid for acceptance for **120 days** from the final bid due date. PURCHASER shall reject a bid valid for a shorter period being non-responsive.
- 16.2 In exceptional circumstances, prior to expiry of the original bid validity period, the PURCHASER may request that the bidder to extend the period of bid validity for a specified additional period. The requests and the responses thereto shall be made in writing (by post/ e-mail). A bidder may refuse the request without forfeiture of his bid security. A bidder agreeing to the request will not be required or permitted to modify his bid, but will be required to extend the validity of its bid security for the period of the extension and in accordance with ITB Clause 17.0 in all respects.

17.0 EMD / BID SECURITY:

- 17.1 Pursuant to ITB Clause-10, the bidder shall furnish, as part of his bid, bid security in the amount specified in the Invitation for Bids.
- 17.2 The bid security is required to protect the PURCHASER against the risk of bidder's conduct which would warrant the security's forfeiture, pursuant to ITB Clause-17.7
- 17.3 The bid security in Indian Rupees for bidders quoting in Indian Rupees shall be in the form of Demand Draft/ Banker's Cheque in favour of BCPL, payable at State Bank of India, Main Branch, Dibrugarh, Assam (India) (issued by Indian Nationalized / Scheduled bank or first class International bank) or in the form of Bank Guarantee as per format enclosed in the Bidding Document.

BCPL shall not be liable to pay any bank charges, commission or interest on the amount of bid security.

In case, bid security is in the form of Bank Guarantee, the same shall be from any Indian scheduled bank or a branch of an International bank situated in India and registered with

Reserve bank of India as scheduled foreign bank in case of Domestic. However, in case of Bank Guarantee from banks other than the Nationalized Indian banks, the bank must be commercial bank having net worth in excess of Rs.100 crores and a declaration to this effect should be made by such commercial bank either in the Bank Guarantee itself or separately on its letterhead.

The Bid Security submitted through BG/Letter of Credit shall be valid for two (02) months beyond the validity of the Bid as specified in Clause 16 of ITB.

- 17.4 Any bid not secured in accordance with ITB Clause 17.1 and 17.3 may be rejected by the PURCHASER as non-responsive.
- 17.5 Unsuccessful bidder's bid security will be discharged/returned ,as promptly as possible but not later than 30 days after the expiration of the period of bid validity prescribed by the PURCHASER, pursuant to ITB Clause-16.
- 17.6 The successful bidder's bid security will be discharged upon the bidder's accepting the Order, pursuant to ITB Clause-40 and furnishing the Contract Performance Guarantee pursuant to ITB Clause-41.
- 17.7 The bid security may be forfeited:
- a) If a bidder withdraws his bid during the period of bid validity.
 - b) in the case of a successful bidder, if the bidder fails:
 - i)to accept the Purchase Order in accordance with ITB Clause-40 or
 - ii)to furnish Performance Guarantee in accordance with ITB Clause-41
 - iii)to accept correction of errors pursuant to ITB Clause-30
 - c)If the Bidder changes the proposed manufacturer/technical specification etc. after submission of his bid.
- 17.8 Bid Security should be in favor of Brahmaputra Cracker & Polymer Ltd and addressed to BCPL. Bid Security must indicate the **Bid Document number and the item** for which the bidder is quoting. This is essential to have proper co-relation at a later date. The Bid Security in the form of Bank Guarantee shall be in the form provided in the Bidding Document.
- 17.9 Exemption of submission of EMD/Bid bond granted for the following firms against submission of documentary proof.
Public Sector Undertakings.
Firms registered with NSIC will be exempted from payment of Earnest money/Bid Bond provided they are registered for the items they intend to quote against BCPL tender.
Small scale Industries units registered with the NSIC, under its single point registration scheme.

18.0 PRE-BID MEETING:

- 18.1 The bidder(s) or his designated representative, who are interested to submit their bid are invited to attend a pre-bid meeting which will take place at **BCPL, Administrative Building, Lepetkata, Dist. Dibrugarh (Assam) India** on the schedule date & time as specified in the IFB.
- 18.2 The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage.
- 18.3 The bidder is requested, as far as possible, to submit any questions by courier or by e-mail to reach BCPL's office not later than one week before the meeting. It may not be practicable at the meeting to answer questions received late, but questions and responses will be transmitted in accordance with the following sub-clause.
- 18.4 The salient queries raised and the responses thereof will be transmitted (without identifying the sources of the question) through an Addendum/Corrigendum.
- 18.5 Non-attendance of the pre-bid meeting will not be a cause for disqualification of a bidder.

19.0 FORMAT AND SIGNING OF BID

- 19.1 The documents of the bid shall be typed or written in indelible ink and shall be signed by the person or persons duly authorized to sign on behalf of the bidder. The name and position held by each person signing, must be typed or printed below the signature. All pages of the bid, except any catalogues/ literatures shall be signed and sealed by the person or persons signing the bid.
- 19.2 The bid shall contain no alterations, omissions or additions, unless such corrections are initialized by the person or persons signing the bid.

20.0 ZERO DEVIATION:

- 20.1 Bidders to note that this is a zero deviation tender. BCPL will appreciate submission of offer based on the terms and conditions in the enclosed General Conditions of Purchase , Special Conditions of Contract (SCC), Instructions to Bidders (ITB), Scope of supply, technical specifications etc. to avoid wastage of time and money in seeking clarifications on technical/ commercial aspects of the offer. Bidder may note that BCPL may not seek any technical and commercial clarifications after the receipt of the bids. Bids with any deviation to the bid conditions shall be liable for rejection.

21.0 AGENT/CONSULTANT/REPRESENTATIVE/ RETAINER/ASSOCIATE

Not applicable

D. SUBMISSION OF BIDS

22.0 SEALING AND MARKING: Please refer IFB.

23.0 DEADLINE FOR SUBMISSION OF BID:

- 23.1 The PURCHASER may, at its discretion, on giving reasonable notice by fax or any written communication or by email to all prospective bidders who have been issued the bid documents, extend the deadline for the submission of bids in which case all rights and obligations of the PURCHASER and the bidders, previously subject to the bid due date, shall thereafter be subject to the deadline as extended.

24.0 LATE BIDS:

- 24.1 Any bid received by the OWNER after the bid due date and time prescribed in the Tender Document shall be rejected.
Telegraphic / Tele Fax / E-Mail offers whether sent directly or submitted by local agent in India will not be considered and shall be rejected.

25.0 MODIFICATION AND WITHDRAWAL OF BIDS:

- 25.1 The bidder may modify or withdraw his bid after the bid submission, but before the due date of submission.
- 25.2 No bid can be modified after the deadline for submission of bids.

E. OPENING AND EVALUATION OF BIDS

26.0 UNPRICED TECHNO-COMMERCIAL BID OPENING:

- 26.1 The Purchaser will open bids (Part-I) including withdrawals and modifications made pursuant to Clause 25 of ITB), at date, time as stipulated in IFB.

27.0 PROCESS TO BE CONFIDENTIAL:

27.1 Information relating to the examination, clarifications, evaluation and comparison of bids and recommendations for the order, shall not be disclosed to bidders or any other person officially concerned with such process. Any effort by a bidder to influence BCPL while processing the bid or award decision in any manner may result in rejection of such bid(s) and BCPL may initiate action against such bidders as deemed fit including putting them on “Holiday List”.

27.1.2 CONTACTING THE PURCHASER

From the time of the bid opening to the time of the release of order, if any bidder wishes to contact the Purchaser for any matter relating to the bid it should do so in writing.

27.1.3 PRELIMINARY EXAMINATION OF BIDS:

Techno-Commercial Bid Evaluation:

The PURCHASER will examine the bids to determine whether they are complete, whether any computational errors have been made, whether required securities have been furnished, whether the documents have been properly signed and whether the bids are generally in order. Prior to the detailed evaluation, the PURCHASER will determine whether each bid is of acceptable quality, is generally complete and is responsive to the Bidding Documents. For purposes of this determination, a responsive bid is one which conforms to all the terms, conditions and specification of the bidding document, without deviations, objections, conditionality or reservations.

No deviation, whatsoever, is permitted in the Bidding Documents.

The Purchaser will carry out a detailed evaluation of the bids previously determined to be responsive in order to determine whether the technical aspects are in accordance with the requirements set forth in the Bidding Documents. In order to reach such a determination, the Purchaser will examine and compare the technical aspects of the bids on the basis of the information supplied by the bidders, taking into account the following factors:

- (a) Overall completeness and compliance with the Technical Specifications; quality function and operation of any process control concept included in the bid. The bid that does not meet minimum acceptable standard of completeness, consistency and detail will be rejected as non-responsive.
- (b) Any other relevant factor, if any that the Purchaser deems necessary or prudent to be taken into consideration.
- (c) Requisite forms contain all necessary information including those required for meeting qualifying criteria stipulated in the Bidding Document.

27.1.4 The PURCHASER will evaluate and compare the bids previously determined to be substantially responsive, pursuant to ITB Clause – 30 Bids not conforming to Bid Evaluation Criteria and technical specifications/requirements shall be rejected.

28.0 REJECTION CRITERIA:

Bidders are advised to submit their bid strictly as per the terms and conditions of the bid document. In the event of deviation(s) stipulated by the bidder their bid shall be considered incomplete/non-responsive and the bid shall be liable for rejection. The following shall constitute REJECTION CRITERIA for this tender and bid may be summarily rejected if any deviation(s) to these conditions found in bid –

- i) Non- Compliance of BEC
- ii) Non-submission of EMD
- iii) Bid Validity lesser than specified period in tender
- iv) Non acceptance of Guarantee / Warranty
- v) Non-submission of Firm and Fixed Price

- vi) Non-submission of rate as per requirement of price schedule format (i.e. with all desired break-up)
- vii) Non-acceptance of PRS clause and Performance Bank Guarantee Clause of tender
- viii) Non-acceptance of Resolution of Disputes/Arbitration Clause, applicable laws and Force Majeure Clause etc.
- ix) Any deviation to scope of supply, specification, SCC etc.
- x) Any other deviation to terms and conditions mentioned elsewhere in the tender, which leads to rejection of bid.

29.0 PRICED BID OPENING:

- 29.1 The Purchaser shall inform the time, date and venue for priced bid opening to all such bidders who qualify pursuant to techno-commercial bid evaluation.
- 29.2 The PURCHASER will open priced bids of all bidders notified to attend priced bid opening, in the presence of authorized bidders' representatives. The bidders' representatives, who are present shall sign bid-opening register evidencing their attendance.
- 29.3 The bidders' names, bid prices, and such other details as the PURCHASER, at its discretion, may consider appropriate will be announced at the opening.

30.0 ARITHMETIC CORRECTION

- 30.1 The bids will be checked for any arithmetic errors as follows.
- 30.2 When there is a difference between the rates in figures and words, the rate which corresponds to the amount worked out by the contractor (by multiplying the quantity and rate) shall be taken as correct.
- 30.3 When the rate quoted by the contractor in figures and words tallies but the amount is incorrect, the rate quoted by the contractor shall be taken as correct and not the amount and the amount corrected.
- 30.4 When it is not possible to ascertain the correct rate, in the manner prescribed above, the rate as quoted in words shall be adopted and the amount worked out, for comparison purposes.
- 30.5 In case it is observed that any bidder has not quoted for any item in the Schedule of Rates (such unquoted item not being in large numbers and does not fall under REJECTION CRITERIA of tender), the quoted price for the purpose of evaluation shall be considered as the maximum rate quoted by the remaining bidder for such items. If after evaluation, such bidder is found to be the lowest evaluated bidder, the rates for the missing item shall be considered as included in quoted bid price. If the estimated price impact of the unquoted items is more than 10% of the bidder's quoted price, the above provision shall not be applicable and such bid shall be rejected.
- 30.6 When the actual net sum of the individual unit rates i.e. "Unit rate + Excise duty + CST/VAT + Inland freight rate – Minimum amount of Cenvat credit" do not match with the corresponding total unit rate), then the bid shall be evaluated based on the actual net sum of unit rates (OR the Total unit rate quoted, whichever is lower. If after evaluation, such bidder is L-I, then order shall also be awarded based on the above evaluation methodology. In case the "Total unit rate" quoted is less than the sum of the individual unit rates, then the quoted "Unit rate" rate shall be adjusted to arrive at the quoted "Total unit rate".
- 30.7 In case it is observed that any bidder has not quoted for any item in the Schedule of Rates (such unquoted item not being in large numbers and does not fall under REJECTION CRITERIA of tender), the quoted price for the purpose of evaluation shall be considered as the maximum rate quoted by the remaining bidder for such items. IF after evaluation, such bidder is found to be the lowest evaluated bidder, the rates for the missing item shall be considered as included in quoted bid price. If the estimated price impact of the unquoted items is more than 10% of the bidder's quoted price, the above provision shall not be applicable and such bid shall be rejected.
- 30.8 IF any unconditional rebate has been offered in the quoted rates, the same shall be considered in arriving at the net tendered amount. No cognizance shall be taken for any conditional discount for the purpose of evaluation of the bids.
- 30.9 After the total quoted amount for each tender has been worked out, the financial implications in respect of the retained technical and commercial deviation will be added for evaluation purpose as

per terms and conditions declared upfront in the tender documents.

- 30.10 If any bidder offers suo-moto discount after opening of un-priced bids but before opening of price bids, such reduction/discounts shall not be considered for evaluation. However, if the bidder happens to be the lowest evaluated bidder without considering such discount then the benefit of discount will be availed at the time of award of work. In the event as a result of techno-commercial discussions or pursuant to seeking clarifications/confirmations from bidders, while evaluating the un-priced part of the bid, any of the bidders submits a sealed envelope stating that it contains revised prices, such bidder(s) will be requested to withdraw the revised prices failing which the bid will not be considered for further evaluation.
- 30.11 If the bidder does not accept the correction of errors, it's bid will be rejected.

31.0 EVALUATION AND COMPARISON OF BIDS:

The evaluation of all the responsive bids for supplies shall be made as under to arrive at the lowest evaluated offer against each SOR :

- a. Ex-works price quoted by the bidder
- b. (+)Packing & Forwarding (if any) as quoted
- c. (+) Excise Duty & Educational cess
- d. (+) Sales tax against form C or without concessional Form / VAT
- e. (+)Transportation charges up to site as quoted
- f. **(+) Charges for Installation & Commissioning including service tax (if any)**
- g. (+)Inspection/testing charges or any other charges/taxes/duties mentioned by the bidder in price schedule format.
- h. (+) Commercial/Technical loading, (if any)
- i. **(-) Amount of ED & Service Tax mentioned above or amount of Cenvat benefit against ED and Service tax to be passed on to BCPL, whichever is lower (refer Price schedule).**

In case of statutory changes, the rate of ED & Cess, CST/VAT considered for evaluation shall be prevailing rate as on final date of Un priced Bid opening.

Bidders are required to provide cenvat invoice to enable BCPL to avail cenvat benefit. In case the % or the amount of cenvat benefit is not mentioned (left blank) then same shall be considered as included and the ED mentioned will be taken as the cenvat benefit to be passed on to BCPL

The evaluated price of all the bidders as above shall be compared together to arrive at the lowest offer as per F.O.T. site basis inclusive of all duties and taxes and freight up to Lepetkata site + Commercial/Technical loading, (if any) (-) cenvat benefit as mentioned above.

*NOTE: Price has to be quoted strictly in the price schedule format only with all desired break-up i.e. Ex-works, taxes, duties, freight etc for Indian Bidder.
The bid will be rejected in case written as actuals or to pay extra*

32.0 PURCHASE PREFERENCE:

- 32.1 Purchase preference to Central Government Public Sector Undertaking shall be allowed as per Government instructions in vogue.

33.0 PUBLIC PROCUREMENT POLICY FROM (MSEs):

Following provision has been incorporated in tender for MSEs, in line with notification of Government of India, vide Gazette of India No. 503 dated 26.03.2012 proclaiming the Public Procurement Policy on procurement of goods and services from Micro and Small Enterprises (MSEs)

- i) Issue of Tender Documents (in case of Open Tenders) to MSEs free of cost.

- ii) Exemption to MSEs from payment of EMD/Bid Security.
- iii) In Tender, participating Micro and Small Enterprises quoting price within price band of L-1 +15% shall also be allowed to supply a portion of requirement by bringing down their prices to L1 price in a situation where L-1 price is from someone other than a micro and small enterprises and such micro and small enterprises shall be allowed to supply upto 20% of the total tendered value. In case of more than one such Micro and Small Enterprises, the supply shall be shared proportionately (to tendered quantity). Further, out of above 20%, 4% (20% of 20%) shall be from MSEs owned by SC/ST entrepreneurs. This quota is to be transferred to other MSEs in case of non-availability of MSEs owned by SC/ST entrepreneurs.
- i) The quoted prices against various items shall remain valid in case of splitting of quantities of the items as above.
- ii) In case bidder is a Micro or Small Enterprise under the Micro, Small and Medium Enterprises Development Act, 2012, the bidder shall submit the following:
 - a) **Documentary evidence that the bidder is a Micro or Small Enterprises registered with District Industries Centers or Khadi and Village Industries Commission or Khadi and Village Industries Board or Coir Board or National Small Industries Corporation or Directorate of Handicrafts and Handloom or any other body specified by Ministry of Micro, Small and Medium Enterprises.**
 - b) If the MSE is owned by SC/ST Entrepreneurs, the bidder shall furnish appropriate documentary evidence in this regard.

The above documents submitted by the bidder shall be duly certified by the Statutory Auditor of the bidder or a practicing Chartered Accountant (not being an employee or a Director or not having any interest in the bidder's company/firm) where audited accounts are not mandatory as per law.

If the bidder does not provide the above confirmation or appropriate document or any evidence, then it will be presumed that they do not qualify for any preference admissible in the Public Procurement Policy (PPP), 2012.

34.0 CENTRAL EXCISE DUTY

34.1 The quoted rate should be inclusive of all taxes duties as well as Central Excise Duty and applicable cess thereon. The bidder is required to mention the applicable rate and amount of Central Excise duty and cess thereon, as applicable on the final due date of the bid submission. Central Excise Duty and cess thereon shall be paid as per the rates/amount mentioned by the bidder in their offer on submission of documentary evidence / invoices issued under applicable provisions of Central Excise Law. Even in the event of statutory variation of Central Excise Duty and Cess thereon within the contract period (except on account of variation / change in the turnover of contractor), the same shall be paid by BCPL against documentary evidence

- 34.2 In case the bidder procure the material from a vendor / sub-vendor for onward delivery to BCPL, Lepetkata, then the name of the bidder may appear as 'buyer' and the name, address & details of BCPL , Lepetkata, shall appear as 'Consignee' on the Excise Invoice so as to enable BCPL, Lepetkata, to avail CENVAT Credit.
- 34.3 The supplier shall mention the following particulars of BCPL , Lepetkata on the Excise Invoice. Besides following, if any other particulars of BCPL, Lepetkata as consignee are required to be mentioned, if any, under Central Excise law on the date of dispatch, the same shall also be mentioned on the Invoice.

- 34.4 The supplies shall be accompanied with proper Excise Invoice as required under the Central Excise Law as applicable on the date of dispatch.
- 34.5 The bidder shall hand over the proper Invoice to BCPL, Lepetkata in order to enable BCPL to avail CENVAT Credit. It shall be the responsibility of the bidder to pass on the CENVAT Credit benefit to BCPL, wherever applicable. In case BCPL loses any benefit/amount of CENVAT Credit, due to any fault of the bidder (eg. non submission of proper invoice timely), which could otherwise have been availed by BCPL, as per Rules, the same shall be recoverable from the contractor / not paid to the contractor.

F. AWARD OF CONTRACT

35.0 Post Qualification:

- 35.1 In the absence of prequalification, the PURCHASER will determine to its satisfaction whether the bidder selected as having submitted the lowest evaluated, responsive bid is qualified to satisfactorily perform the contract.
- 35.2 The determination will take into account the bidder's financial (not applicable in this tender), technical and production capabilities. It will be based upon an examination of the documentary evidence of the bidder's qualifications submitted by the Bidder, pursuant to ITB Clause-10, as well as such other information as the PURCHASER deems necessary and appropriate.
- 35.3 An affirmative determination will be a prerequisite for award of the contract to the bidder. A negative determination will result in rejection of the bidder's bid.

36.0 AWARD CRITERIA:

- 36.1 Subject to ITB Clause 26, the Purchaser will award the contract to the successful Bidder whose bid has been determined to be substantially responsive and has been determined to be the lowest evaluated bid, provided further that the Bidder is determined to be qualified to perform the contract satisfactorily.

37.0 PURCHASER'S RIGHT TO VARY QUANTITIES AT TIME OF AWARD:

PURCHASER reserves the right at the time of award of ORDER to increase or decrease by upto 15 % the quantity of GOODS specified in the Material Requisition, without any change in unit price or other terms and conditions. Variation beyond this limit will be subject to mutual agreement between the PURCHASER and the Seller.

38.0 PURCHASER'S RIGHT TO ACCEPT ANY BID AND TO REJECT ANY OR ALL BIDS:

PURCHASER reserves the right to accept or reject any bid, and to annul the bidding process and reject all bids, at any time prior to award of contract, without thereby incurring any liability to the affected bidder or bidders or any obligations to inform the affected bidder or bidders of the ground for the PURCHASER'S ACTION.

39.0 NOTIFICATION OF AWARD / FAX OF INTENT:

- 39.1 Prior to the expiration of period of bid validity the PURCHASER will notify the successful bidder in writing by fax or e-mail to be confirmed in writing, that his bid has been accepted. The notification of award / Fax of Intent will constitute the formation of the Contract.
- 39.2 Delivery shall be counted from the date of notification of award / Fax of Intent.
- 39.3 Upon the successful bidder's furnishing of contract performance bank guarantee, pursuant to ITB Clause-41, the PURCHASER will promptly notify each unsuccessful bidder and will discharge his bid security, pursuant to ITB Clause-17.

40.0 ACCEPTANCE OF PURCHASE ORDER:

PURCHASER will issue the Purchase Order to the successful bidder, who, within 15 days of receipt of the same, shall sign all pages and return the acceptance copy to the PURCHASER.

41.0 PERFORMANCE GUARANTEE:

Not Applicable

42.0 SUBMISSION OF FALSE/FORGED DOCUMENTS:

- a) Bidder is required to furnish the complete and correct information/documents required for evaluation of these bids. IF the information/documents forming basis of evaluation is found to be false/forged, the same shall be considered adequate ground for rejection of the Bids and forfeiture of Earnest Money Deposit.
- b) In case, the information/documents furnished by the vendor/contractor, forming basis of evaluation of his bid is found to be false/forged after the award of the contract, BCPL shall have full right to terminate the contract and get the remaining job executed at the risk & cost of such vendor/contractor without any prejudice to other rights available to BCPL under the contract such as forfeiture of CPBG/Security Deposit, withholding of payment etc.
- c) In case the issue submission of false documents comes to the notice after execution of work, BCPL shall have full right to forfeiture any amount due to the vendor/contractor along with forfeiture of CPBG/Security Deposit furnished by the vendor/contractor.
- d) Further, such bidder/vendor/contractor shall be put on Blacklist/Holiday List of BCPL debarring them from future business with BCPL.

43.0 INCOME TAX LIABILITY:

43.1 The bidder will have to bear all income tax liability, if any both Corporate as well as for his personnel.

44.0 CORRUPT OR FRAUDULENT PRACTICES:

44.1 The Purchaser requires that Bidders/Suppliers observe the highest standard of ethics during the procurement and execution of the order. In pursuance of this policy, the Purchaser:

- a) Defines, for the purposes of this provision, the terms set forth below as follows :
 - b) “corrupt practice” means the offering, giving, receiving or soliciting of anything of value to influence the action of a public official in the procurement process or in contract execution; and “fraudulent practice” means a misrepresentation of facts in order to influence a procurement process or the execution of a contract to the detriment of the Purchaser, and includes collusive practice among Bidders (prior to or after bid submission) designed to establish bid prices at artificial non-competitive levels and to deprive the Purchaser of the benefits of free and open competition;
- will reject a proposal for award if it determines that the Bidder recommended for award has engaged in corrupt or fraudulent practices in competing for the contract in question;
- will declare a firm ineligible, either indefinitely or for a stated period of time, if at any time the Purchaser determines that the firm has engaged in corrupt or fraudulent practices in co for competing for or executing a contract.

45.0 REPEAT ORDER

PURCHASER reserves the right, within 6 months of order to place repeat order up to 50% of the total order qty. without any change in unit price or other terms and conditions.

46.0 ORDER OF PRECEDENCE:

In case of an irreconcilable conflict between RFQ Covering Letter, Instruction to Bidders, Special conditions of contracts & General Purchase conditions, the following shall prevail to the extent of such irreconcilable conflict in the order of precedence:

- i) Schedule of Rates
- ii) RFQ Covering Letter
- iii) Special conditions of contracts
- iv) Instruction to Bidders
- v) General Purchase Conditions.

47.0 DEBARRING AN “ERRANT” BIDDER(S) FROM TENDERING PROCESS:

In case after price bid opening, the lowest evaluated bidder (L-1) is not awarded the job for any mistake committed by him in the bidding or withdrawal of bid or varying any term in regard thereof leading to re-tendering, BCPL shall forfeit earnest Money paid by the bidder and such bidders shall be debarred from participation in re-tendering of the subject job(s)/item(s).

This panel is authorized to examine / consider all references made to it under this tender. The bidder(s), in case of any dispute(s) / complaint(s) pertaining to this tender may raise the issue either with the designated Tender Issuing Officer in BCPL or directly with the IEMs on the panel c/o Chief Vigilance Officer, BCPL, Lepetkata, Dist. Dibrugarh, Assam.

48.0 SUBMISSION OF FALSE / FORGED DOCUMENTS:

a. Bidder is required to furnish the complete and correct information / documents required for evaluation of their bids. If the information/ documents forming basis of evaluation is found to be false / forged, the same shall be considered adequate ground for rejection of the Bids and forfeiture of Earnest Money Deposit.

b. In case, the information / documents furnished by the vendor/contractor, forming basis of evaluation of his bid is found to be false / forged after the award of the contract, BCPL shall have full right to terminate the contract and get the remaining job executed at the risk & cost of such vendor/contractor without any prejudice to other rights available to BCPL under the contract such as forfeiture of CPBG/Security Deposit, withholding of payment etc.

c. In case the issue of submission of false documents comes to the notice after execution of work, BCPL shall have full right to forfeit any amount due to the vendor/contractor along with forfeiture of

CPBG/Security Deposit furnished by the vendor/contractor.

d. Further, such bidder/vendor/contractor shall be put on Banned/Holiday List of BCPL debarring them from future business with BCPL

49.0 ROAD PERMIT (AS APPLICABLE):

For issue of Road Permit Seller shall inform BCPL with details:

Proforma Invoice with following details are also required to get Road Permit

- (i) Place of despatch
- (ii) Date of despatch
- (iii) Quantity and Description of material
- (iv) Value of material
- (v) Expected date of delivery at site
- (vi) CST, Excise duty
- (vii) Freight
- (viii) Other taxes if any for each dispatch

50.0 REASON FOR REJECTION:

Bidder if so desires may seek in writing the reasons for rejection of their bid, to which BCPL shall respond quickly.

PREAMBLE TO SCHEDULE OF RATES

- 1 Bidders are required to quote the rates strictly as per the below SOR and not to use any other format.
- 2 The benefit of Cenvat credit of Excise Duty quoted in shall be considered for evaluation of bids. Cenvatable Excise Duty Component mentioned shall be considered as mandatory discount. The Cenvatable Excise Duty shall be reimbursed to the Contractor upon submission of original Cenvatable documents as required to enable Owner to claim Cenvat benefit.
- 3 TAXES & DUTIES SHOULD BE MENTIONED AS PER SOR OR ELSE WILL BE CONSIDERED AS INCLUSIVE.
- 4 DELIVERY – F.O.R. AT BCPL, DIBRUGARH.
- 5 THE QUOTED RATES SHOULD BE INCLUSIVE OF INSTALLATION, PACKING & FORWARDING CHARGES, FREIGHT CHARGES & TRANSIT INSURANCE.

UN-PRICED BID (PART-I)

SCHEDULE OF RATE (SOR)

SUPPLY OF GASKETS FOR GSU / C2+ RECOVERY UNIT OF BCPL, DIBRUGARH

SCHEDULE OF RATE (SOR)

Bidder shall not quote prices in unpriced bid SOR. However bidder shall write "QUOTED" OR "NOT QUOTED" / "REGRET" against each item as applicable.

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
1	5010120013	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 0.5 INCH	30							
2	5010120023	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 0.75 INCH	200							
3	5010120033	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 1.0 INCH	150							
4	5010120043	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 1.5 INCH	150							
5	5010120053	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 2.0 INCH	400							
6	5010120063	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 3.0 INCH	150							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
7	5010120073	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 4.0 INCH	70							
8	5010120083	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 6.0 INCH	100							
9	5010120093	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 8.0 INCH	100							
10	5010120103	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 10.0 INCH	60							
11	5010120113	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 12.0 INCH	30							
12	5010120123	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 14.0 INCH	30							
13	5010120133	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 16.0 INCH	20							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
14	5010120143	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 18.0 INCH	20							
15	5010120153	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 20.0 INCH	15							
16	5010120163	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 24.0 INCH	60							
17	5010120333	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 0.5 INCH	10							
18	5010120343	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 0.75 INCH	90							
19	5010120353	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 1.0 INCH	10							
20	5010120363	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 1.5 INCH	45							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
21	5010120373	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 2.0 INCH	100							
22	5010120383	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 3.0 INCH	15							
23	5010120393	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 4.0 INCH	15							
24	5010120403	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 6.0 INCH	40							
25	5010120413	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 8.0 INCH	15							
26	5010120423	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 10.0 INCH	70							
27	5010120433	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 12.0 INCH	30							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
28	5010120443	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 14.0 INCH	10							
29	5010120453	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 16.0 INCH	10							
30	5010120463	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 18.0 INCH	10							
31	5010120473	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 20.0 INCH	10							
32	5010120483	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 24.0 INCH	30							
33	5010120653	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 0.5 INCH	15							
34	5010120663	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 0.75 INCH	150							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
35	5010120673	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 1.0 INCH	90							
36	5010120683	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 1.5 INCH	90							
37	5010120693	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 2.0 INCH	250							
38	5010120703	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 3.0 INCH	25							
39	5010120713	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 4.0 INCH	40							
40	5010120723	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 6.0 INCH	30							
41	5010120733	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 8.0 INCH	60							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
42	5010120743	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 10.0 INCH	50							
43	5010120753	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 12.0 INCH	40							
44	5010120763	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 14.0 INCH	10							
45	5010120773	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 16.0 INCH	40							
46	5010120783	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 18.0 INCH	75							
47	5010120793	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 20.0 INCH	70							
48	5010120803	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 24.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
49	5011120013	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 0.5 INCH	10							
50	5011120023	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 0.75 INCH	10							
51	5011120033	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 1.0 INCH	10							
52	5011120043	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 1.5 INCH	10							
53	5011120053	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 2.0 INCH	10							
54	5011120063	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 3.0 INCH	10							
55	5011120073	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 4.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
56	5011120083	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 6.0 INCH	10							
57	5011120093	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 8.0 INCH	10							
58	5011120103	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 10.0 INCH	10							
59	5011120113	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 12.0 INCH	6							
60	5011120123	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 14.0 INCH	6							
61	5011120133	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 16.0 INCH	10							
62	5011120143	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 18.0 INCH	4							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
63	5011121893	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 20.0 INCH	4							
64	5011120153	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 24.0 INCH	4							
65	5011120163	GASKET B-16.20-ANSI B16.47B SP.WND SS316+GRAFIL+ I RING SPIRAL 150 26.0 INCH	15							
66	5011120203	GASKET B-16.20-ANSI B16.47B SP.WND SS316+GRAFIL+ I RING SPIRAL 150 36.0 INCH	10							
67	5011120323	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 300 2.0 INCH	10							
68	5011120383	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 300 16.0 INCH	4							
69	5011120393	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 300 20.0 INCH	4							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
70	5011120403	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 300 24.0 INCH	10							
71	5011121823	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 600 10.0 INCH	10							
72	5011121833	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 600 12.0 INCH	10							
73	5011121843	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 600 18.0 INCH	15							
74	5011121903	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 600 20.0 INCH	10							
75	5011121853	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 600 16.0 INCH	10							
76	5010170193	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 0.5 INCH	8							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
77	5010170013	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 0.75 INCH	15							
78	5010170023	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 1.0 INCH	10							
79	5010170033	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 1.5 INCH	15							
80	5010170043	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 2.0 INCH	20							
81	5010170053	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 3.0 INCH	10							
82	5010170063	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 4.0 INCH	8							
83	5010170073	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 6.0 INCH	50							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
84	5010170083	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 10.0 INCH	10							
85	5010170203	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 0.5 INCH	8							
86	5010170103	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 0.75 INCH	50							
87	5010170113	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 1.0 INCH	10							
88	5010170123	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 1.5 INCH	15							
89	5010170133	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 2.0 INCH	70							
90	5010170143	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 3.0 INCH	30							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
91	5010170153	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 4.0 INCH	10							
92	5010170163	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 6.0 INCH	10							
93	5010170173	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 8.0 INCH	20							
94	5010170183	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 18.0 INCH	10							
95	5011170053	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 0.5 INCH	10							
96	5011170063	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 0.75 INCH	10							
97	5011170193	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 1.0 INCH	8							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
98	5011170073	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 1.5 INCH	10							
99	5011170083	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 2.0 INCH	10							
100	5011170093	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 4.0 INCH	10							
101	5011170103	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 6.0 INCH	10							
102	5011170113	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 8.0 INCH	10							
103	5010120213	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 LT 2.0 INCH	10							
104	5010120493	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 0.5 INCH	8							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
105	5010120503	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 0.75 INCH	30							
106	5010120513	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 1.0 INCH	10							
107	5010120523	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 1.5 INCH	30							
108	5010120533	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 2.0 INCH	40							
109	5010120553	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 3.0 INCH	35							
110	5010120563	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 4.0 INCH	45							
111	5010120573	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 6.0 INCH	20							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
112	5010120583	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 8.0 INCH	45							
113	5010120593	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 10.0 INCH	15							
114	5010120603	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 12.0 INCH	15							
115	5010120613	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 14.0 INCH	10							
116	5010120623	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 16.0 INCH	4							
117	5010120633	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 18.0 INCH	4							
118	5010120643	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 20.0 INCH	20							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
119	5010121463	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 24.0 INCH	4							
120	5010120813	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 0.5 INCH	8							
121	5010120823	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 0.75 INCH	20							
122	5010120833	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 1.0 INCH	10							
123	5010120843	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 1.5 INCH	10							
124	5010120853	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 2.0 INCH	35							
125	5010120863	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 3.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
126	5010120873	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 4.0 INCH	10							
127	5010120883	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 6.0 INCH	10							
128	5010120893	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 8.0 INCH	10							
129	5010120903	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 10.0 INCH	10							
130	5010121473	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 12.0 INCH	4							
131	5010121443	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 14.0 INCH	10							
132	5010120913	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 16.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
133	5010120923	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 18.0 INCH	25							
134	5010121453	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 20.0 INCH	10							
135	5010121483	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 24.0 INCH	4							
136	5011121863	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 4.0 INCH IR	10							
137	5011121873	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 12.0 INCH IR	10							
138	5011121883	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 16.0 INCH IR	10							
139	5013120913	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 0.5 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
140	5013120013	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 0.75 INCH	75							
141	5013120023	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 1.0 INCH	10							
142	5013120033	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 1.5 INCH	15							
143	5013120043	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 2.0 INCH	65							
144	5013120053	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 3.0 INCH	10							
145	5013120063	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 4.0 INCH	8							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
146	5013120073	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 6.0 INCH	10							
147	5013120083	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 8.0 INCH	10							
148	5013120093	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 10.0 INCH	8							
149	5013120103	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 12.0 INCH	8							
150	5013120113	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 14.0 INCH	20							
151	5013120123	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 16.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
152	5013120133	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 18.0 INCH	10							
153	5013120143	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 20.0 INCH	15							
154	5013120153	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 24.0 INCH	50							
155	5013120483	GASKET B-16.20-ANSI B16.47B SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 30.0 INCH	10							
156	5013122263	GASKET B-16.20-ANSI B16.47B SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 32.0 INCH	10							
157	5013122273	GASKET B-16.20-ANSI B16.47B SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 34.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
158	5013120493	GASKET B-16.20-ANSI B16.47B SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 40.0 INCH	10							
159	5013120163	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 0.5 INCH	10							
160	5013120173	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 0.75 INCH	90							
161	5013120183	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 1.0 INCH	10							
162	5013120193	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 1.5 INCH	35							
163	5013120203	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 2.0 INCH	70							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
164	5013120223	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 3.0 INCH	25							
165	5013120233	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 4.0 INCH	35							
166	5013120243	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 6.0 INCH	35							
167	5013120253	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 8.0 INCH	25							
168	5013120263	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 10.0 INCH	10							
169	5013120273	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 12.0 INCH	30							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
170	5013120283	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 14.0 INCH	10							
171	5013120293	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 16.0 INCH	20							
172	5013120303	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 18.0 INCH	50							
173	5013120313	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 20.0 INCH	50							
174	5013120323	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 24.0 INCH	10							
175	5013120333	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 0.5 INCH	60							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
176	5013120343	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 0.75 INCH	10							
177	5013120353	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 1.0 INCH	75							
178	5013120363	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 1.5 INCH	40							
179	5013120373	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 2.0 INCH	100							
180	5013120393	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 2.0 INCH	50							
181	5013120403	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 4.0 INCH	90							
182	5013120413	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 6.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
183	5013120423	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 8.0 INCH	10							
184	5013120433	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 10.0 INCH	50							
185	5013120443	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 12.0 INCH	30							
186	501312313	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 14.0 INCH	10							
187	5013120453	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 16.0 INCH	40							
188	5013120463	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 18.0 INCH	50							
189	5013122283	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 20.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
190	5013122293	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 24.0 INCH	10							
191	501312303	GASKET B-16.20-ANSI B16.47A SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 40.0 INCH	4							
192	5013130073	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 2.0 INCH	90							
193	5013130083	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 3.0 INCH	30							
194	5013130093	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 4.0 INCH	50							
195	5013130103	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 6.0 INCH	60							
196	5013130113	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 8.0 INCH	20							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
197	5013130123	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 10.0 INCH	10							
198	5013130133	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 0.75 INCH	80							
199	5013130143	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 1.0 INCH	20							
200	5013130153	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 1.5 INCH	40							
201	5013130163	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 2.0 INCH	5							
202	5013130173	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 3.0 INCH	5							
203	5013130183	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 6.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
204	5018010093	GASKET B-16.20-ANSI B16.5 SOFT IRON OCT- RING 1500 1.5 INCH	5.00							
205	5018030013	GASKET B-16.20-ANSI B16.5 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 0.5 INCH	10.00							
206	5018030023	GASKET B-16.20-ANSI B16.5 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 0.75 INCH	10.00							
207	5018030033	GASKET B-16.20-ANSI B16.5 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 1.5 INCH	10.00							
208	5018030043	GASKET B-16.20-ANSI B16.5 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 2.0 INCH	10.00							
209	5018030063	GASKET B-16.20-ANSI B16.5 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 4.0 INCH	8.00							
210	5018030163	GASKET JOB'STD 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 14.0 INCH	4.00							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
211	5019300013	GASKET RJ OVAL SI 600 8.0 INCH R49 PCD 296.60	4.00							
212	5019300023	GASKET RJ OVAL SI 600 10.0 INCH R53 PCD 323.8	8.00							
213	5019300033	GASKET RJ OVAL SI 600 14.0 INCH R61 PCD 419	4.00							
214	5018030083	GASKET JOB'STD 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 8.0 INCH	4.00							
215	5031080013	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 0.5 INCH 2 MM	5.00							
216	5031080023	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 0.75 INCH 2 MM	80.00							
217	5031080033	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 1.0 INCH 2 MM	50.00							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
218	5031080043	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 1.5 INCH 2 MM	50.00							
219	5031080053	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 2.0 INCH 2 MM	80.00							
220	5031080063	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 3.0 INCH 2 MM	30.00							
221	5031080073	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 4.0 INCH 2 MM	45.00							
222	5031080083	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 6.0 INCH 2 MM	15.00							
223	5031080093	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 8.0 INCH 2 MM	30.00							
224	5031080103	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 10.0 INCH 2 MM	40.00							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
225	5031080113	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 12.0 INCH 2 MM	5.00							
226	5031080123	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 14.0 INCH 2 MM	5.00							
227	5031080133	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 16.0 INCH 2 MM	20.00							
228	5030080163	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X FULLFACE 150 0.75 INCH 2 MM	5.00							
229	5030080173	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X FULLFACE 150 1.5 INCH 2 MM	5.00							
230	THIRD PARTY INSPECTION (In Rs)*		1							

* Charges of Third Party Inspection (Item No 230 of SOR) as quoted will be issued to the bidder irrespective of the number of items (Lowest evaluated) ordered to the bidder. However Third Party Inspection (Item No 230 of SOR) will be included for evaluation purpose and items will be ordered to bidders based on financial prudence to BCPL.

PRICED BID (PART-II)

SCHEDULE OF RATE (SOR)

SUPPLY OF GASKETS FOR GSU / C2+ RECOVERY UNIT OF BCPL, DIBRUGARH

SCHEDULE OF RATES

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
1	5010120013	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 0.5 INCH	30							
2	5010120023	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 0.75 INCH	200							
3	5010120033	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 1.0 INCH	150							
4	5010120043	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 1.5 INCH	150							
5	5010120053	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 2.0 INCH	400							
6	5010120063	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 3.0 INCH	150							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
7	5010120073	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 4.0 INCH	70							
8	5010120083	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 6.0 INCH	100							
9	5010120093	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 8.0 INCH	100							
10	5010120103	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 10.0 INCH	60							
11	5010120113	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 12.0 INCH	30							
12	5010120123	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 14.0 INCH	30							
13	5010120133	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 16.0 INCH	20							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
14	5010120143	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 18.0 INCH	20							
15	5010120153	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 20.0 INCH	15							
16	5010120163	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 24.0 INCH	60							
17	5010120333	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 0.5 INCH	10							
18	5010120343	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 0.75 INCH	90							
19	5010120353	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 1.0 INCH	10							
20	5010120363	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 1.5 INCH	45							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
21	5010120373	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 2.0 INCH	100							
22	5010120383	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 3.0 INCH	15							
23	5010120393	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 4.0 INCH	15							
24	5010120403	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 6.0 INCH	40							
25	5010120413	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 8.0 INCH	15							
26	5010120423	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 10.0 INCH	70							
27	5010120433	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 12.0 INCH	30							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
28	5010120443	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 14.0 INCH	10							
29	5010120453	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 16.0 INCH	10							
30	5010120463	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 18.0 INCH	10							
31	5010120473	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 20.0 INCH	10							
32	5010120483	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 24.0 INCH	30							
33	5010120653	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 0.5 INCH	15							
34	5010120663	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 0.75 INCH	150							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
35	5010120673	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 1.0 INCH	90							
36	5010120683	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 1.5 INCH	90							
37	5010120693	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 2.0 INCH	250							
38	5010120703	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 3.0 INCH	25							
39	5010120713	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 4.0 INCH	40							
40	5010120723	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 6.0 INCH	30							
41	5010120733	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 8.0 INCH	60							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
42	5010120743	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 10.0 INCH	50							
43	5010120753	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 12.0 INCH	40							
44	5010120763	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 14.0 INCH	10							
45	5010120773	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 16.0 INCH	40							
46	5010120783	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 18.0 INCH	75							
47	5010120793	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 20.0 INCH	70							
48	5010120803	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 24.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
49	5011120013	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 0.5 INCH	10							
50	5011120023	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 0.75 INCH	10							
51	5011120033	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 1.0 INCH	10							
52	5011120043	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 1.5 INCH	10							
53	5011120053	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 2.0 INCH	10							
54	5011120063	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 3.0 INCH	10							
55	5011120073	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 4.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
56	5011120083	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 6.0 INCH	10							
57	5011120093	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 8.0 INCH	10							
58	5011120103	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 10.0 INCH	10							
59	5011120113	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 12.0 INCH	6							
60	5011120123	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 14.0 INCH	6							
61	5011120133	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 16.0 INCH	10							
62	5011120143	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 18.0 INCH	4							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
63	5011121893	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 20.0 INCH	4							
64	5011120153	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 150 24.0 INCH	4							
65	5011120163	GASKET B-16.20-ANSI B16.47B SP.WND SS316+GRAFIL+ I RING SPIRAL 150 26.0 INCH	15							
66	5011120203	GASKET B-16.20-ANSI B16.47B SP.WND SS316+GRAFIL+ I RING SPIRAL 150 36.0 INCH	10							
67	5011120323	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 300 2.0 INCH	10							
68	5011120383	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 300 16.0 INCH	4							
69	5011120393	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 300 20.0 INCH	4							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
70	5011120403	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 300 24.0 INCH	10							
71	5011121823	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 600 10.0 INCH	10							
72	5011121833	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 600 12.0 INCH	10							
73	5011121843	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 600 18.0 INCH	15							
74	5011121903	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 600 20.0 INCH	10							
75	5011121853	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL+ I RING SPIRAL 600 16.0 INCH	10							
76	5010170193	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 0.5 INCH	8							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
77	5010170013	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 0.75 INCH	15							
78	5010170023	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 1.0 INCH	10							
79	5010170033	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 1.5 INCH	15							
80	5010170043	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 2.0 INCH	20							
81	5010170053	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 3.0 INCH	10							
82	5010170063	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 4.0 INCH	8							
83	5010170073	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 6.0 INCH	50							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
84	5010170083	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 150 10.0 INCH	10							
85	5010170203	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 0.5 INCH	8							
86	5010170103	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 0.75 INCH	50							
87	5010170113	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 1.0 INCH	10							
88	5010170123	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 1.5 INCH	15							
89	5010170133	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 2.0 INCH	70							
90	5010170143	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 3.0 INCH	30							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
91	5010170153	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 4.0 INCH	10							
92	5010170163	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 6.0 INCH	10							
93	5010170173	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 8.0 INCH	20							
94	5010170183	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL SPIRAL 600 18.0 INCH	10							
95	5011170053	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 0.5 INCH	10							
96	5011170063	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 0.75 INCH	10							
97	5011170193	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 1.0 INCH	8							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
98	5011170073	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 1.5 INCH	10							
99	5011170083	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 2.0 INCH	10							
100	5011170093	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 4.0 INCH	10							
101	5011170103	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 6.0 INCH	10							
102	5011170113	GASKET B-16.20-ANSI B16.5 SP.WND SS316L+GRAFIL+ I RING SPIRAL 600 8.0 INCH	10							
103	5010120213	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 150 LT 2.0 INCH	10							
104	5010120493	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 0.5 INCH	8							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
105	5010120503	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 0.75 INCH	30							
106	5010120513	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 1.0 INCH	10							
107	5010120523	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 1.5 INCH	30							
108	5010120533	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 2.0 INCH	40							
109	5010120553	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 3.0 INCH	35							
110	5010120563	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 4.0 INCH	45							
111	5010120573	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 6.0 INCH	20							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
112	5010120583	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 8.0 INCH	45							
113	5010120593	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 10.0 INCH	15							
114	5010120603	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 12.0 INCH	15							
115	5010120613	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 14.0 INCH	10							
116	5010120623	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 16.0 INCH	4							
117	5010120633	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 18.0 INCH	4							
118	5010120643	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 20.0 INCH	20							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
119	5010121463	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 24.0 INCH	4							
120	5010120813	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 0.5 INCH	8							
121	5010120823	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 0.75 INCH	20							
122	5010120833	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 1.0 INCH	10							
123	5010120843	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 1.5 INCH	10							
124	5010120853	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 2.0 INCH	35							
125	5010120863	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 3.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
126	5010120873	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 4.0 INCH	10							
127	5010120883	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 6.0 INCH	10							
128	5010120893	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 8.0 INCH	10							
129	5010120903	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 10.0 INCH	10							
130	5010121473	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 12.0 INCH	4							
131	5010121443	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 14.0 INCH	10							
132	5010120913	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 16.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
133	5010120923	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 18.0 INCH	25							
134	5010121453	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 20.0 INCH	10							
135	5010121483	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 600 LT 24.0 INCH	4							
136	5011121863	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 4.0 INCH IR	10							
137	5011121873	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 12.0 INCH IR	10							
138	5011121883	GASKET B-16.20-ANSI B16.5 SP.WND SS316+GRAFIL SPIRAL 300 LT 16.0 INCH IR	10							
139	5013120913	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 0.5 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
140	5013120013	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 0.75 INCH	75							
141	5013120023	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 1.0 INCH	10							
142	5013120033	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 1.5 INCH	15							
143	5013120043	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 2.0 INCH	65							
144	5013120053	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 3.0 INCH	10							
145	5013120063	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 4.0 INCH	8							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
146	5013120073	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 6.0 INCH	10							
147	5013120083	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 8.0 INCH	10							
148	5013120093	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 10.0 INCH	8							
149	5013120103	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 12.0 INCH	8							
150	5013120113	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 14.0 INCH	20							
151	5013120123	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 16.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
152	5013120133	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 18.0 INCH	10							
153	5013120143	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 20.0 INCH	15							
154	5013120153	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 24.0 INCH	50							
155	5013120483	GASKET B-16.20-ANSI B16.47B SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 30.0 INCH	10							
156	5013122263	GASKET B-16.20-ANSI B16.47B SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 32.0 INCH	10							
157	5013122273	GASKET B-16.20-ANSI B16.47B SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 34.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
158	5013120493	GASKET B-16.20-ANSI B16.47B SS316+GRAFIL+SS316 I/O RING SPIRAL 150 CRYO 40.0 INCH	10							
159	5013120163	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 0.5 INCH	10							
160	5013120173	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 0.75 INCH	90							
161	5013120183	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 1.0 INCH	10							
162	5013120193	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 1.5 INCH	35							
163	5013120203	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 2.0 INCH	70							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
164	5013120223	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 3.0 INCH	25							
165	5013120233	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 4.0 INCH	35							
166	5013120243	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 6.0 INCH	35							
167	5013120253	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 8.0 INCH	25							
168	5013120263	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 10.0 INCH	10							
169	5013120273	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 12.0 INCH	30							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
170	5013120283	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 14.0 INCH	10							
171	5013120293	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 16.0 INCH	20							
172	5013120303	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 18.0 INCH	50							
173	5013120313	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 20.0 INCH	50							
174	5013120323	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 24.0 INCH	10							
175	5013120333	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 0.5 INCH	60							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
176	5013120343	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 0.75 INCH	10							
177	5013120353	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 1.0 INCH	75							
178	5013120363	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 1.5 INCH	40							
179	5013120373	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 2.0 INCH	100							
180	5013120393	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 2.0 INCH	50							
181	5013120403	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 4.0 INCH	90							
182	5013120413	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 6.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
183	5013120423	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 8.0 INCH	10							
184	5013120433	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 10.0 INCH	50							
185	5013120443	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 12.0 INCH	30							
186	501312313	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 14.0 INCH	10							
187	5013120453	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 16.0 INCH	40							
188	5013120463	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 18.0 INCH	50							
189	5013122283	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 20.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
190	5013122293	GASKET B-16.20-ANSI B16.5 SS316+GRAFIL+SS316 I/O RING SPIRAL 600 CRYO 24.0 INCH	10							
191	501312303	GASKET B-16.20-ANSI B16.47A SS316+GRAFIL+SS316 I/O RING SPIRAL 300 CRYO 40.0 INCH	4							
192	5013130073	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 2.0 INCH	90							
193	5013130083	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 3.0 INCH	30							
194	5013130093	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 4.0 INCH	50							
195	5013130103	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 6.0 INCH	60							
196	5013130113	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 8.0 INCH	20							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
197	5013130123	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 150 10.0 INCH	10							
198	5013130133	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 0.75 INCH	80							
199	5013130143	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 1.0 INCH	20							
200	5013130153	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 1.5 INCH	40							
201	5013130163	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 2.0 INCH	5							
202	5013130173	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 3.0 INCH	5							
203	5013130183	GASKET B-16.20-ANSI B16.5 SS316+PTFE FILLER+SS316 I/O RING SPIRAL 300 6.0 INCH	10							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
204	5018010093	GASKET B-16.20-ANSI B16.5 SOFT IRON OCT- RING 1500 1.5 INCH	5.00							
205	5018030013	GASKET B-16.20-ANSI B16.5 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 0.5 INCH	10.00							
206	5018030023	GASKET B-16.20-ANSI B16.5 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 0.75 INCH	10.00							
207	5018030033	GASKET B-16.20-ANSI B16.5 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 1.5 INCH	10.00							
208	5018030043	GASKET B-16.20-ANSI B16.5 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 2.0 INCH	10.00							
209	5018030063	GASKET B-16.20-ANSI B16.5 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 4.0 INCH	8.00							
210	5018030163	GASKET JOB'STD 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 14.0 INCH	4.00							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
211	5019300013	GASKET RJ OVAL SI 600 8.0 INCH R49 PCD 296.60	4.00							
212	5019300023	GASKET RJ OVAL SI 600 10.0 INCH R53 PCD 323.8	8.00							
213	5019300033	GASKET RJ OVAL SI 600 14.0 INCH R61 PCD 419	4.00							
214	5018030083	GASKET JOB'STD 5%CR 0.5%MO(130BHNMAX) OCT-RING 2500 8.0 INCH	4.00							
215	5031080013	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 0.5 INCH 2 MM	5.00							
216	5031080023	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 0.75 INCH 2 MM	80.00							
217	5031080033	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 1.0 INCH 2 MM	50.00							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
218	5031080043	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 1.5 INCH 2 MM	50.00							
219	5031080053	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 2.0 INCH 2 MM	80.00							
220	5031080063	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 3.0 INCH 2 MM	30.00							
221	5031080073	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 4.0 INCH 2 MM	45.00							
222	5031080083	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 6.0 INCH 2 MM	15.00							
223	5031080093	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 8.0 INCH 2 MM	30.00							
224	5031080103	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 10.0 INCH 2 MM	40.00							

Sl. No	Item Code	Short Description	Qty (Each)	P&F (Rs)	Excise Duty (Rs)	VAT / CST (Rs)	Freight (Rs)	Total Unit Amount (Rs)	Cenvat Benefit on ED (Rs)	Total Amount (Rs)
	A	B	D	E	F	G	H	I = D+E+F+G+H	J	K = D*I
225	5031080113	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 12.0 INCH 2 MM	5.00							
226	5031080123	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 14.0 INCH 2 MM	5.00							
227	5031080133	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X RING 150 16.0 INCH 2 MM	20.00							
228	5030080163	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X FULLFACE 150 0.75 INCH 2 MM	5.00							
229	5030080173	GASKET B-16.21-ANSI B16.5 NONASBESTOS BS7531 GR X FULLFACE 150 1.5 INCH 2 MM	5.00							
230	THIRD PARTY INSPECTION (In Rs) *		1							

* Charges of Third Party Inspection (Item No 230 of SOR) as quoted will be issued to the bidder irrespective of the number of items (Lowest evaluated) ordered to the bidder. However Third Party Inspection (Item No 230 of SOR) will be included for evaluation purpose and items will be ordered to bidders based on financial prudence to BCPL.