





Row		MESC	Pallet No.	Description	QTY
1	-----		1 OF 1	Spiral Wound Gasket 1/2" CL300, Strip/Filler:SS304/GRPH , I.R/C.R:SS304/SS304	12
2	-----			Spiral Wound Gasket 3/4" CL300, Strip/Filler:SS304/GRPH , I.R/C.R:SS304/SS304	16
3	-----			Spiral Wound Gasket 5" CL300, Strip/Filler:SS304/GRPH , I.R/C.R:SS304/SS304	4
4	-----			Spiral Wound Gasket 6" CL300, Strip/Filler:SS304/GRPH , I.R/C.R:SS304/SS304	10
5	-----			Spiral Wound Gasket 2" CL300, Strip/Filler:SS304/GRPH , I.R/C.R:SS304/SS304	60
6	-----			Spiral Wound Gasket 1 1/2" CL300, Strip/Filler:SS304/GRPH , I.R/C.R:SS304/SS304	28
7	-----			Spiral Wound Gasket 3" CL300, Strip/Filler:SS304/GRPH , I.R/C.R:SS304/SS304	6
8	-----			Spiral Wound Gasket 4" CL300, Strip/Filler:SS304/GRPH , I.R/C.R:SS304/SS304	6
9	-----			Spiral Wound Gasket 1" CL300, Strip/Filler:SS304/GRPH , I.R/C.R:SS304/SS304	30
10	-----			Spiral Wound Gasket 1/2" CL150, Strip/Filler:SS304/GRPH , I.R/C.R:SS304/SS304	4
				SUM	176
نام مشتری/کارشناس تقاضا شماره درخواست			شرکت حامیان صنعت انرژی RFQ for Gasket & Teflon/ PR-200	تاریخ شماره پکینگ لیست	1403/11/21 BIG/403/PL NO.: 583
		Total Packing list		 شرکت صنایع و اشهرسازی بهتا BEHTA INDUSTRIAL GASKET	
کنترل کیفیت: مسعود علیزاده		مسئول بسته بندی: مرتضی ایزدی		صادر کننده:	
					



INSPECTION CERTIFICATE
ACC. TO EN 10204/3.1

GASKET MANUFACTURING
DEPARTMENT



Customer Name: Hamian Sanat Energy Company

Req. No.: RFG for Gasket & Teflon/PR-200

MTO No.: -

Certificate No.: QC-1403-CER670

Order No.: 403-285

Issue Date: 2025/02/09

PRODUCT SPECIFICATION

Item NO	MESC	Size	Class	Thk	Material	QTY	Standard
1		1/2"	300	4.5	GRPH	12	ASME B16.20
2		3/4"	300	4.5	GRPH	16	ASME B16.20
3		5"	300	4.5	GRPH	4	ASME B16.20
4		6"	300	4.5	GRPH	10	ASME B16.20
5		2"	300	4.5	GRPH	60	ASME B16.20
6		1 1/2"	300	4.5	GRPH	28	ASME B16.20
7		3"	300	4.5	GRPH	6	ASME B16.20
8		4"	300	4.5	GRPH	6	ASME B16.20
9		1"	300	4.5	GRPH	30	ASME B16.20
10		1/2"	150	4.5	GRPH	4	ASME B16.20

CHEMICAL COMPOSITION

ASTM A240 304-304L/Sheet	ASTM A240 304-304L/ Strip-4.5mm	Heat No. SE24568	ASTM A240 304-304L/ Strip-4.5mm	Heat No. SE24854	Carbon CONT. (%)	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	N
0.025	0.025	0.025	0.025	0.025	0.027	0.027	0.510	1.26	0.025	0.009	18.81	8.45	-	-	0.057
0.35	0.35	1.05	0.025	0.007	18.6	8.3	-	-	-	-	-	-	-	-	0.04
0.025	0.025	0.007	0.025	0.007	18.6	8.3	-	-	-	-	-	-	-	-	0.04
0.025	0.025	0.007	0.025	0.009	18.81	8.45	-	-	-	-	-	-	-	-	0.057

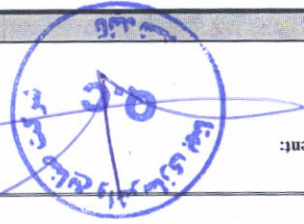
MECHANICAL PROPERTIES

ASTM A240 304-304L/Sheet	ASTM A240 304-304L/ Strip-4.5mm	Heat No. SE24568	ASTM A240 304-304L/ Strip-4.5mm	Heat No. SE24854	Carbon CONT. (%)	C	Si	Mn	P	S	Cr	Ni	Cu	Mo	N
0.025	0.025	0.025	0.025	0.025	0.027	0.027	0.510	1.26	0.025	0.009	18.81	8.45	-	-	0.057
0.35	0.35	1.05	0.025	0.007	18.6	8.3	-	-	-	-	-	-	-	-	0.04
0.025	0.025	0.007	0.025	0.007	18.6	8.3	-	-	-	-	-	-	-	-	0.04
0.025	0.025	0.007	0.025	0.009	18.81	8.45	-	-	-	-	-	-	-	-	0.057

We hereby certify that the test results present here are accurate and conform to the reported grade specification.

Q.C Department:

Date:





INSPECTION CERTIFICATE

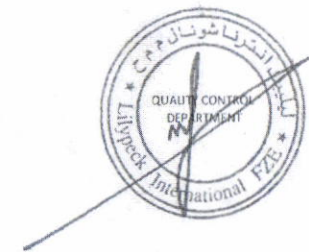
CUSTOMER: BEHTA INDUSTRIAL GASKET CO.
 ISSUE DATE: MAR./11/2024
 PURCHASE ORDER NO.: Graphite-2024-01
 DATE: JAN./20/2024

CER. NO.: LP-2024-0520
 DESCRIPTION: Graphite Filler & Sheet
 STANDARD: ASTM D3172

CHEMICAL AND MECHANICAL PROPERTIES

DESCRIPTION	Batch No.	MATERIAL	WEIGHT (Kg)	Carbon Content (%)		Ash Content (%)		Fluorin Content (ppm)		Chlorine Content (ppm)		Sulfur Content (ppm)		Tensile (Mpa)		Recovery (%)		Creep Relaxation (%)		Density (g/cm ³)		Compressibility (%)	
				Standard Value	Test Value	Standard Value	Test Value (%)	Standard Value	Test Value	Standard Value	Test Value	Standard Value	Test Value	Standard Value	Test Value	Standard Value	Test Value	Standard Value	Test Value	Standard Value	Test Value	Standard Value	Test Value
Graphite Filler 5.5mm	H20240223174	Pure Graphite	6000	>99	99.35	<1	0.54	≤250	11	≤250	24	≤750	690	≥4.5	4.7	≥9	16.5	≤10	8.3	1.0±0.05	1.02	35~55	51
Graphite Filler 5.8mm	H20240223174	Pure Graphite	6000	>99	99.35	<1	0.54	≤250	11	≤250	24	≤750	690	≥4.5	4.7	≥9	16.5	≤10	8.3	1.0±0.05	1.02	35~55	51
Graphite Filler 4mm	H20240223174	Pure Graphite	2000	>99	99.35	<1	0.54	≤250	11	≤250	24	≤750	690	≥4.5	4.7	≥9	16.5	≤10	8.3	1.0±0.05	1.02	35~55	51
Graphite Filler 8mm	H20240223174	Pure Graphite	4000	>99	99.35	<1	0.54	≤250	11	≤250	24	≤750	690	≥4.5	4.7	≥9	16.5	≤10	8.3	1.0±0.05	1.02	35~55	51
Tanged Graphite Sheet 2*1.5 meter, Thk: 1.5mm	H20245823196	Pure Graphite	1500	>99	99.48	<1	0.56	≤250	12	≤250	23	≤750	688	>45	49	≥15	16.4	≤10	9.4	1.0±0.05	1.03	30~45	42
Tanged Graphite Sheet 2*1.5 meter, Thk: 2mm	H20245224350	Pure Graphite	2000	>99	99.51	<1	0.55	≤250	10	≤250	26	≤750	689	>45	49	≥15	16.6	≤10	9.4	1.0±0.05	1.01	30~45	42
Tanged Graphite Sheet 2*1.5 meter, Thk: 3mm	H20240223174	Pure Graphite	2500	>99	99.53	<1	0.49	≤250	13	≤250	25	≤750	692	>45	49	≥15	16.3	≤10	9.4	1.0±0.05	1.02	30~45	42
Pure Graphite Roll 1mm	H20248543330	Pure Graphite	1200	>99	99.45	<1	0.53	≤250	11	≤250	26	≤750	685	≥4.5	4.7	≥9	16.8	≤10	8.2	1.0±0.05	1.03	35~55	51
Pure Graphite Roll 0.5mm	H20245643985	Pure Graphite	800	>99	99.35	<1	0.54	≤250	11	≤250	24	≤750	690	≥4.5	4.7	≥9	16.5	≤10	8.3	1.0±0.05	1.02	35~55	51
*****	*****	*****	*****																				
TOTAL			26000																				

THIS IS LILYPECK INTERNATIONAL FZE HEREBY CERTIFIES ALL PRODUCTS ARE IN ACCORDANCE WITH THE P.O. SPECIFICATIONS.





Summit Special Metal Co., Ltd
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CERTIFICATE OF INSPECTIONS

검사성적서

CERTIFICATE NO / 증명번호 : SSMCO-2024-CI-12-002
 COMMODITY / 제품명칭 : STAINLESS STEEL SHEET, 304/304L
 SPECIFICATION / 품질규격 : ASTM A240 / NACE MR0175

CUSTOMER / 고객사명 : BEHTA INDUSTRIAL GASKET CO.
 DATE OF ISSUE / 발행일자 : NOV. 06. 2024
 PI NO. & DATE / 계약번호 : SSMCO24-PI-09-011, AUG. 03. 2024

SIZES (Thickness, Width Length) mm	LOT NO.	HEAT NO.	WEIGHT (kgs)	CHEMICAL COMPOSITION (%) / 화학성분										MECHANICAL PROPERTIES / 기계적 물성치					REMARK 비고
				C (%)	Si (%)	Mn (%)	P (%)	S (%)	Cr (%)	Ni (%)	Cu (%)	Mo (%)	N (%)	T/S (Mpa)	E/L (%)	Y/S (Mpa)	BEND (180°)	Hardness (HRB)	
3.0 X 1500 X 3000	SSMC0008	SE24568	3,212	0.025	0.35	1.05	0.025	0.007	18.6	8.3	-	-	0.04	607	53	326	-	78	
3.0 X 1500 X 3000	SSMC0009	SE24568	3,212	0.025	0.35	1.05	0.025	0.007	18.6	8.3	-	-	0.04	607	53	326	-	78	
3.0 X 1500 X 3000	SSMC0010	SE24568	3,212	0.025	0.35	1.05	0.025	0.007	18.6	8.3	-	-	0.04	607	53	326	-	78	
3.0 X 1500 X 3000	SSMC0011	SE24568	3,212	0.025	0.35	1.05	0.025	0.007	18.6	8.3	-	-	0.04	607	53	326	-	78	
3.0 X 1500 X 3000	SSMC0012	SE24568	3,212	0.025	0.35	1.05	0.025	0.007	18.6	8.3	-	-	0.04	607	53	326	-	78	
3.0 X 1500 X 3000	SSMC0013	SE24568	3,212	0.025	0.35	1.05	0.025	0.007	18.6	8.3	-	-	0.04	607	53	326	-	78	
3.0 X 1500 X 3000	SSMC0014	SE24568	3,212	0.025	0.35	1.05	0.025	0.007	18.6	8.3	-	-	0.04	607	53	326	-	78	
TOTAL	-	-	22,484	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN MADE AND TESTED IN ACCORDANCE WITH THE RULES OF THE CONTRACT



Quality Assurance Responsible Personnel

J S Lee

QC PASSED

SSMCO

SUMMIT SPECIAL METAL CO., LTD.



Summit Special Metal Co., Ltd
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 www.ssmco.co.kr

CERTIFICATE OF INSPECTIONS
 검사성적서

CERTIFICATE NO / 증명번호 : SSMCO-2024-CI-11-001
 COMMODITY / 제품명칭 : V-SHAPED SS TAPE (STRIPS) 304/304L
 SPECIFICATION / 품질규격 : ASTM A240 / NACE MR0175

CUSTOMER / 고객사명 : BEHTA INDUSTRIAL GASKET CO.
 DATE OF ISSUE / 발행일자 : NOV. 04. 2024
 PI NO. & DATE / 계약번호 : SSMCO24-PI-09-010, AUG. 02. 2024

SIZES (Thickness, Width) mm	LOT NO.	HEAT NO.	WEIGHT (kgs)	CHEMICAL COMPOSITION (%) / 화학성분										MECHANICAL PROPERTIES / 기계적 물성치					REMARK 비고
				C (%)	Si (%)	Mn (%)	P (%)	S (%)	Cr (%)	Ni (%)	Cu (%)	Mo (%)	N (%)	T/S (Mpa)	E/L (%)	Y/S (Mpa)	BEND (180°)	Hardness (HRB)	
0.18 X 4.5	SSMC0001	SE24854	315	0.027	0.51	1.26	0.025	0.009	18.81	8.45	-	-	0.057	690	45	370	-	81	
0.18 X 4.5	SSMC0002	SE24854	315	0.027	0.51	1.26	0.025	0.009	18.81	8.45	-	-	0.057	690	45	370	-	81	
0.18 X 4.5	SSMC0003	SE24854	315	0.027	0.51	1.26	0.025	0.009	18.81	8.45	-	-	0.057	690	45	370	-	81	
0.18 X 4.5	SSMC0004	SE24854	315	0.027	0.51	1.26	0.025	0.009	18.81	8.45	-	-	0.057	690	45	370	-	81	
0.18 X 4.5	SSMC0005	SE24854	315	0.027	0.51	1.26	0.025	0.009	18.81	8.45	-	-	0.057	690	45	370	-	81	
TOTAL	-	-	1,575	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

WE HEREBY CERTIFY THAT THE MATERIAL DESCRIBED HEREIN HAS BEEN MADE AND TESTED IN ACCORDANCE WITH THE RULES OF THE CONTRACT



Quality Assurance Responsible Personnel

