

Big Star Enterprise



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Big Star Enterprise

The company that realizes customer trust with the best quality, services and constant challenges





Company	BSE Co., Ltd.	Address	3-37, Chorok-ro 693beon-gil, Hyangnam-eup, Hwaseong-si, Gyeonggi-do, 18626, Rep. of KOREA
Established	July. 2011	Contact	Tel: 82 70 7705 1290 Fax: 82 31 353 2348
Representative Director	SUNG-CHUL YOON	Email homepage	bse.ltd@bse7.net http://www.bse7.net
Business Areas	Precision Processing of Semiconductor Parts, Modules Export and Import		







We'd like to express our gratitude to our employees and customers

BSE Co., Ltd. established in 2011 and pursues the happiness of its employees. We always strives to strengthen the trust of our customers.

In the manufacturing sector, we are engaged in precision processing such as semiconductors And FPD facilities and industrial precision processing.

In the trading division, we import and export diffusers, industrial sapphires, and other materials.

BSE keeps pace with the rapidly changing world technology by encouraging employees To improve their competitiveness.

We will always strive to meet the needs of our customers and customer' satisfaction is guaranteed.

BSE History



2022	•	10.	Plan to introduce Clean Room for assembly		
2019	•	05.	Established Corporate R&D Center		
2017		10.	Expansion and relocation of new factory		
2017		12.	Introduced 10 MCTs dedicated for Shower Head		
2015		03.	ISO 9001, 14001(Y2015) certified		
		09.	Acquired Technology Evaluation Certificate (NICE)		
2014		11.	Established the 2 nd factory		
		06.	Acquired Venture Business Certificate		
2013		09.	Acquired Clean Workplace Certificate		
		11.	ISO 9001, 14001(Y2008) certified		
2011		07.	Company establishment		



Management Ideology

The company that realizes customer trust with the best quality, services and constant challenges



The best quality

Production of the highest quality products with more than 10 years of processing technology





The best service

Providing reasonable prices and services that meet customer needs





Constant challenge

Realizing customer trust through constant challenges to improve technology





BSE Organization

"A free man with smile and faith"







Facilities Machine List I

MCT #4



Table Size	No. of sets	RPM
750 x 500 x 500	5	12,000

MCT #6.5



Table Size	No. of sets	RPM
1270 x 670 x 625	7	10,000

MCT #5



Table Size	No. of sets	RPM
1000 x 500 x 500	4	12,000

MCT #7.5



Table Size	No. of sets	RPM
1525 x 765 x 625	3	8,000

Hi speed MCT #6.5



Table Size	No. of sets	RPM
1270 x 670 x 620	4	20,000

MCT #9.5



Table Size	No. of sets	RPM
2500 x 950 x 850	1	6,000





Facilities Machine List II

CNC



Table Size	No. of sets	RPM
8" / 10"	2	5,000

Lathe



Table Size	No. of sets	RPM
460 선반	1	

Milling



Table Size	No. of sets	RPM
	2	





Equipment Measuring Equipment

CMM



Table Size	No. of sets	Maker
800 x 1000 x 700	1	Wenzel

NCCMM



Table Size	No. of Maker	
250 x 150 x 150	1	Vimtec

USB Microscope



Magnification	No. of sets	Maker
220 times	1	Dino-Lite

Ultrasonic Thickness Gauge



Measuring Range	No. of sets	Maker
0.6 ~ 600mm	1	Olympus

Endoscopic Microscope



Angle of View	No. of sets	Maker
67°	1	Xenco

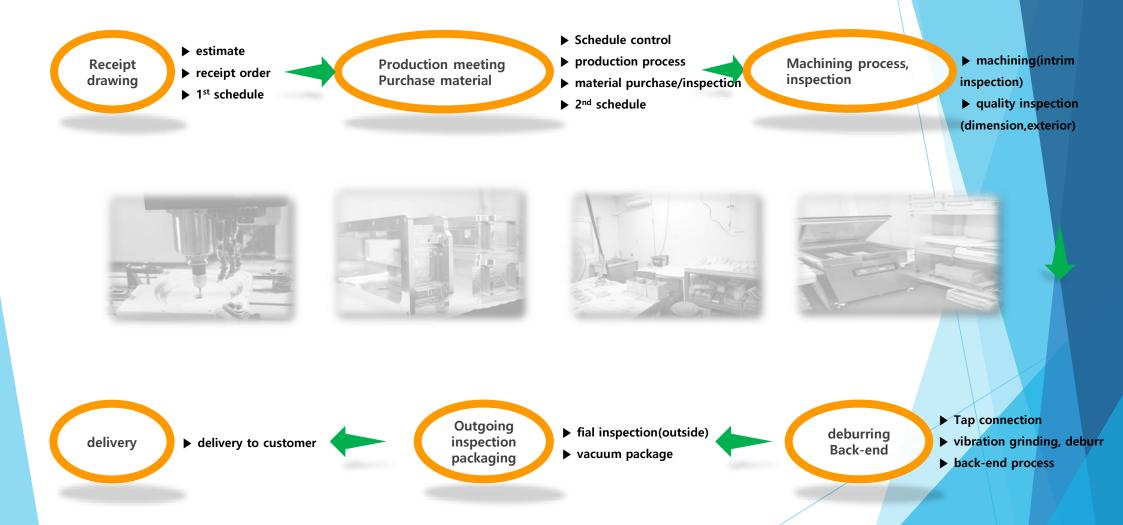
Vacuum Packaging M.



Table Size	No. of sets	Maker
510 x 620 x 170	1	Intrise

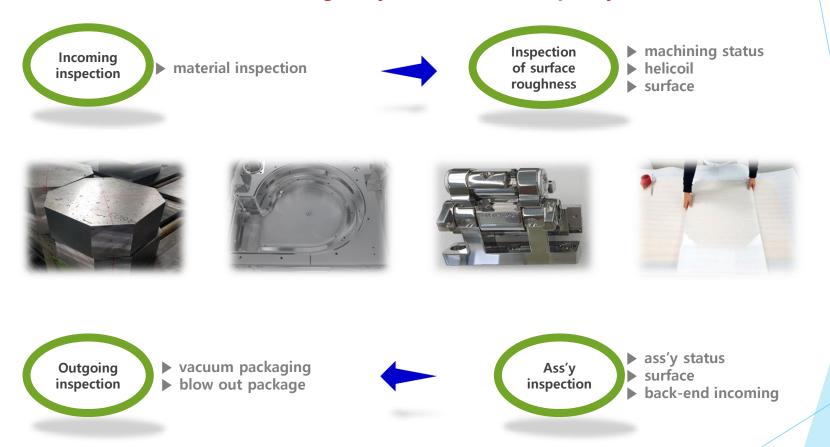


Product Flow (ERP system)





"Quality is just same as the best dignity of the company."



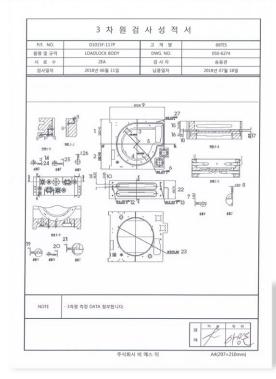




Quality Control Sheet



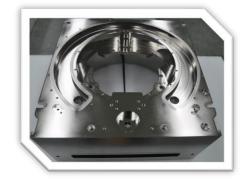
BSE creates the future of technological innovation for customer satisfaction.



PJT	NO.	D1015F-117P				2	고 객 명			(R)TES		
풍명	및 규격	LOADLOCK BODY				DI	WG. NO.			050-6274		
시	中 距			21	A		- 2	검사자			송동관	
검	나일자			2018년 0	6월 11일		1	품일자		201	2018년 07월 18일	
TMIC	표준치수	8554	= 만급되	상한치	하한치	X1	X1편차	X1관정	X2	X2편차	X2판정	비고
1.	218.745	0.2	-0.2	218.945	218.545	218.7384	-0.0066	OK	218.7323	-0.0127	OK	
2	218.745	0.2	-0.2	218.945	218.545	218.7813	0.0363	OK	218.7792	0.0342	OK	
3	162.255	0.2	-0.2	162.455	162.055	162.2546	-0.0004	OK	162.2472	-0.0078	OK	
4	162.255	0.2	-0.2	162.455	162.055	162.2498	-0.0052	OK	162.2605	0.0055	OK	
5	0	0.05	-0.05	0.05	-0.05	0.0076	0.0076	OK	0.006	0.006	OK	
6	6.096	0.02	0	6.116	6.096	6.1134	0.0174	OK	6.1134	0.0174	OK	
7	4.369	0.05	-0.05	4.419	4319	43554	-0.0136	OK	43541	-0.0149	OK	
В	4.369	0.05	-0.05	4.419	4.319	43475	-0.0215	OK	43541	-0.0149	OK	
9	499.9999	0.3	-0.3	500.2999	499.5999	500.0564	0.0565	OK	500.0608	0.0609	OK	
10	21.85	0.5	-0.5	22.35	21.35	21.8761	0.0261	OK	21.8759	0.0259	OK	
11	26.85	0.5	-0.5	27.35	26.35	26.8785	0.0285	OK	26.8796	0.0296	OK	
12	6.045	0.02	0	6.065	6.045	6.0596	0.0146	OK	6.0592	0.0142	OK	
3	12.09	0.02	0	12.11	12.09	12.1044	0.0144	OK	12.1053	0.0153	OK	
4	41	0.05	-0.05	4.15	4.05	4.083	-0.017	OK	4.0824	-0.0176	OK	
5	76.692	0.15	-0,15	76.842	76.542	76.7171	0.0251	OK	76.7165	0.0245	OK	
6	9.1	0.1	-0.1	9.2	9	9.0977	-0.0023	OK	9.0958	-0.0042	OK	
7	12.9	0.1	-0.1	13	12.8	12.8964	-0.0036	OK	12.8946	-0.0054	OK	
8	3.8	0.05	-0.05	3.85	3.75	3.7986	-0.0014	OK	3.799	-0.001	OK	
9	2	0.05	-0.05	2.05	1.95	2.0051	0.0051	OK	2.0027	0.0027	OK	
0	2	0.05	-0.05	2.05	1.95	1.9978	-0.0022	OK	1.9976	-0.0024	OK	
1	2	0.05	-0.05	2.05	1.95	2.0021	0.0021	OK	2.0001	0.0001	OK	
2	158.75	0.2	-0.2	158.95	158.55	158.8281	0.0781	OK	158.8305	0.0805	OK	
3	325	0.3	-0.3	325.3	3247	324.9843	-0.0157	OK	324.9895	-0.0105	OK	
4	4.1	0.05	-0.05	4.15	4.05	4.0915	-0.0085	OK	4.0938	-0.0062	OK	
5	2	0.05	-0.05	2.05	1.95	1.9908	-0.0092	OK	1.9897	-0.0103	OK	
6	2	0.05	-0.05	2.05	1.95	1.9897	-0.0103	OK	1.9902	-0.0098	OK	
										걸 시	Ž.	11 11 01 8 7



Applicable Equipment : ETCHER



Description	Material
Chamber	AL6061 + W-Coting



Description	Material
Lid Plate	AL6061 + W-Coting



Description	Material
Lid Plate	AL6061 + W-Coting



Product name	material
Lid Plate	AL6061 + W-Coting



Product name	material
Lid Plate	AL6061 + W-Coting



- Main Item Ⅱ

Applicable Equipment : CVD



Description	Material
L/L Chamber	AL6061



Description	Material
Lid Plate	AL6061



Product name		material
Lid Plate		AL6061



Product name	material
AL Part	AL6061



Product name	material
SUS Part	SUS



Description	Material
Resin Part	Resin



- ∰ Main Item Ⅲ

Shower Head (300mm)



Description	MAaterial
Shower Head	AL6061 + Precision cleaning



Description	Material
Shower Head	AL6061 + Precision Cleaning



Item	Material
Shower Head	AL6061 + Precision cleaning

Components for Chiller



Description	Material
Shower Head	AL6061 + Precision cleaning

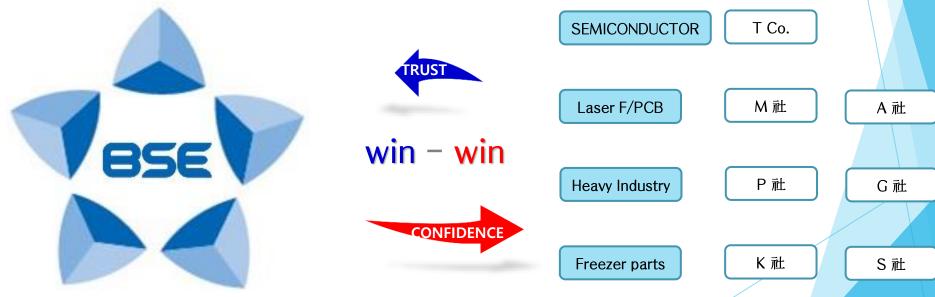


Description		Mater	ial
Impeller		Stee	el



Client List





BSE provides the best products for customer satisfaction.



Certificates & Awards

















Thank You

