

To protect the privacy of customers or suppliers of Salamander Jewelry.  
We erased their address from this document.

**M/C** : SHINVA

Document No. : TR-EO-006240720

**MODEL** : XG 1 SERIES

Date : 24/7/2020

**SERIAL No.** : 070997

Page : 1 / 4

PRODUCT : ORDER NO. 2308845

Determination of Sterilization Specification

Item Detail	Specification	Setting	Result
Chamber Setting Temperature	55.0 - 59.0 (°C)	59 (°C)	-
Vacuum Level	5-12 kPa	9 kPa	-
Vacuum Time (min)	50-60 min	60 min	-
<b>Humidification</b>			
Humidity (%)	50%-90%	87%	-
<b>Sterilization</b>			
Steri Temp	55.0 - 59.0 (°C)	55.0 (°C)	-
Jacket Temp	60.0 - 65.0 (°C)	65.0 (°C)	-
<b>Gas Injection</b>			
Final pressure (kpa(abs))	0.21-0.23 kPa	0.21 kPa	-
Final temperature of vaporizer, Temp 10 (°C)	55.0 - 59.0 (°C)	55 (°C)	-
<b>Exposure</b>			
Temperature at start point of Exposure time period Temp. 1 (°C)	55.0 - 59.0 (°C)	60 (°C)	-
Temperature at finish point of Exposure time period Temp. 1 (°C)	55.0 - 59.0 (°C)	55 (°C)	-
Exposure Time (min)	390-420 min	420 min	-
<b>Exhaust</b>			
Exhaust Time (hour)	≥ 4 hour	4 hour	-
First Vacuum Level (kPa)	5-12 kPa	9 kPa	-
Second Vacuum Level (kPa)	5-12 kPa	9 kPa	-
Third Vacuum Level (kPa)	5-12 kPa	9 kPa	-
<b>Storage</b>			
Storage Time	≥ 48 hour	≥ 48 hour	-
<b>Chemical tested, Sterile Strip</b>			
EO sterilization temperatures 55-60 C° Time sterile by EO 7 hours .	Brown	Brown	Pass
<b>Biological Test</b>			
EZ Test Biological Indicator	Brown	Brown	Pass
24 hour results for EO	Red	Red	Pass

To protect the privacy of customers or suppliers of Salamander Jewelry.  
We erased their address from this document.

M/C : SHINVA

MODEL : XG 1 SERIES

SERIAL No. : 070997

Document No. : TR-EO-006240720

Date : 24/7/2020

Page : 2 / 4

PRODUCT : ORDER NO. 2308845

## SAMPLE SLIP PARAMETER

EXHAUST:04H OOMIN		TOTAL :11H 49MIN	
PRETT :00H 48MIN		STERI :07H OOMIN	
ACTUAL TIME			
05:11:10 STEILIZATION SUCCESS			
END	05:10:59	061,70	001kPa
	05:10:59	061,70	001kPa
	01:11:53	061,90	-015kPa
	01:10:29	061,90	002kPa
EXHAUST	01:09:59	061,90	002kPa
	01:00:29	061,80	002kPa
	00:50:29	061,80	002kPa
	00:40:29	061,80	002kPa
	00:30:29	061,80	002kPa
	00:20:29	061,80	002kPa
	00:10:29	061,80	002kPa
	00:00:29	061,80	002kPa
	23:50:29	061,80	002kPa
	23:40:29	061,80	002kPa
	23:30:29	061,70	002kPa
	23:20:29	061,70	002kPa
	23:10:29	061,70	002kPa
	23:00:29	061,70	002kPa
	22:50:29	061,50	002kPa
	22:40:29	061,60	002kPa
	22:30:29	061,50	002kPa
	22:20:29	061,40	002kPa
	22:10:29	061,40	002kPa
	22:00:29	061,40	002kPa
	21:50:28	061,30	002kPa
	21:40:28	061,20	002kPa
	21:30:28	061,20	002kPa
	21:20:28	061,00	002kPa
	21:10:28	060,90	002kPa
	21:00:28	060,70	002kPa
	20:50:28	060,70	002kPa
	20:40:28	060,60	002kPa
	20:30:28	060,60	002kPa
	20:20:28	060,40	002kPa
	20:10:28	060,40	002kPa
	20:00:28	060,30	002kPa
	19:50:28	060,20	002kPa
	19:40:28	060,00	002kPa
	19:30:28	059,90	002kPa
	19:20:28	059,80	002kPa
	19:10:28	059,70	002kPa
	19:00:28	059,60	002kPa
	18:50:28	059,60	002kPa
	18:40:28	059,50	002kPa
	18:30:28	059,40	002kPa
	18:20:28	059,30	002kPa
	18:10:28	059,20	311kPa
STERI	18:10:28	059,20	311kPa
ADD ED	18:04:07	059,70	-086kPa
	18:00:28	059,70	000kPa
HUM101	17:54:04	059,70	-085kPa
PRETT	17:50:28	059,70	002kPa
PREHEAT	17:22:04	059,70	002kPa
STATE	TIME	TEMP	PRE
RUN COUNT : 0071			
ED PRE	:060kPa	VENT TIME:04H OOM	
STERI TEMP:	065,00	STERI TIME:07H OOM	
PRO TYP	17:22:04	059,70	002kPa
START TIME: 2020-07-23 17:21:56			

To protect the privacy of customers or suppliers of Salamander Jewelry, We erased their address from this document.

M/C : SHINVA

Document No. : TR-EO-006240720

MODEL : XG 1 SERIES

Date : 24/7/2020

SERIAL No. : 070997

Page : 3 / 4

PRODUCT : ORDER NO. 2308845

### PROCESS FLOW CHART OF STERILIZATION

- > loading > into the chamber > door close > program starts
- > preprocessing > EO entry > sterilization
- > later processing > ventilation > air entry > the end
- > door open > unloading.

We here by certificate that following products were sterilized by E.O. at CITY MEDICAL SUPPLY CO.,LTD .

The result of sterilization by biological indicator are passed.

CODE	Iteme	Color	Lot. No	TOTAL QUANTITY	STERILIZED DATE
PT-Z-TJNO-0.8-6.5-2.35-CR	STERILE TITANIUM JEWELLED CURVED NOSE STUD FOR PTIT ROC			410	
PT-Z-TMCB-1.2-10.0-3	STERILE TITANIUM MICRO CIRCULAR BARBELL FOR PTIT ROC			188	
PT-Z-TMLB-1.2-10.0-3	STERILE TITANIUM MICRO LABRET FOR PTIT ROC			813	
PT-Z-TMBN-1.2-8.0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR PTIT ROC			110	
PT-Z-TBL-1.6-14.0-5	STERILIZED TITANIUM BARBELL FOR PTIT ROC			106	
PT-Z-TMBN-1.2-10.0-3	STERILE TITANIUM MICRO CURVED BARBELL FOR PTIT ROC			75	
Z-MCB-1.2-10.0-3	STERILE SURGICAL STEEL MICRO CIRCULAR BARBELL			100	
Z-MLBJ-1.2-8.0-3-CR	STERILE SURGICAL STEEL JEWELLED MICRO LABRET			100	
Z-BCSH-1.2-10.0	STERILE SURGICAL STEEL HINGED SEGMENT RING			25	
Z-BL-1.6-14.0-4	STERILE SURGICAL STEEL BARBELL			15	
Z-LJNO-S-1.0-19.0-1.8-CR	STERILE SURGICAL STEEL SWAROVSKI CRYSTAL JEWELLED STRAIGHT NOSE STUD 19MM			25	
Z-MBN-1.2-8.0-3	STERILE SURGICAL STEEL MICRO CURVED BARBELL			30	
Z-MLB-1.2-10.0-3	STERILE SURGICAL STEEL MICRO LABRET			50	
Z-XBL-3-1.6-12.0-4-CL	STERILE BIOFLEX BARBELL WITH TITANIUM BALLS			10	
Z-XBL-3-1.6-22.0-4-CL	STERILE BIOFLEX BARBELL WITH TITANIUM BALLS		LOT-0195	10	23 Jul 20
Z-XCB-3-1.6-10.0-3-CL	STERILE BIOFLEX CIRCULAR BARBELL WITH TITANIUM BALLS			10	
Z-BCSH-1.0-8.0	STERILE SURGICAL STEEL HINGED SEGMENT RING			20	
Z-BL-1.6-16.0-5	STERILE SURGICAL STEEL BARBELL			5	
Z-BL-1.6-19.0-5	STERILE SURGICAL STEEL BARBELL			10	
Z-BNJ-1.6-12.0-5/8-CR	STERILE SURGICAL STEEL JEWELLED NAVEL BANANA			10	
Z-JNO-0.8-6.5-2.35-CR	STERILE SURGICAL STEEL JEWELLED CURVED NOSE STUD			20	
Z-JNO90-0.8-6.5-1.8-CR	STERILE SURGICAL STEEL JEWELLED CURVED NOSE STUD			20	
Z-MLBJ-1.2-8.0-2.5-CR	STERILE SURGICAL STEEL JEWELLED MICRO LABRET			10	
Z-PSSP-CRE	STERILE DISPOSAL SLOTTED PENNINGTONS			30	
Z-TBCSH-1.2-6.0-HP	STERILE TITANIUM HINGED SEGMENT RING			20	
Z-BL-1.6-16.0-5	STERILE SURGICAL STEEL BARBELL			100	
Z-BNJ-1.6-12.0-5/8-CR	STERILE SURGICAL STEEL JEWELLED NAVEL BANANA			100	
Z-CB-1.6-10.0-4	STERILE SURGICAL STEEL CIRCULAR BARBELL			100	
Z-XJNO-0.8-6.0-2-CL-CR	STERILE BIOFLEX JEWELLED CURVED NOSE STUD			17	
Z-GSNEEDLES-1.0-48.0	STERILIZED STAINLESS STEEL NEEDLE			404	
Z-BC-1.2-8.0-3	STERILE SURGICAL STEEL BCR			10	
Z-GSNEEDLES-1.2-48.0	STERILIZED STAINLESS STEEL NEEDLE			400	
Z-GSNEEDLES-1.0-48.0	STERILIZED STAINLESS STEEL NEEDLE			633	

To protect the privacy of customers or suppliers of Salamander Jewelry. We erased their address from this document.

**M/C :** SHINVA

**MODEL :** XG 1 SERIES

**SERIAL No. :** 070997

Document No. : TR-EO-006240720

Date : 24/7/2020

Page : 4 / 4

PRODUCT : ORDER NO. 2308845

CODE	Iteme	Color	Lot. No	TOTAL QUANTITY	STERILIZED DATE
Z-TBL-1.6-19.0-5-HP	STERILE TITANIUM BARBELL			25	
Z-PSSP-CRE	STERILE DISPOSAL SLOTTED PENNINGTONS			45	
Z-PSSP-CRE	STERILE DISPOSAL SLOTTED PENNINGTONS		LOT-0195	359	23 Jul 20
Z-XJNO2-0.8-6.0-2.35-CL-CR	STERILE BIOFLEX JEWELLED CURVED NOSE STUD			200	
THD-Z-RGCNO-1.0-6.5-1.8	STERILE ROSE GOLD PVD COATED SURGICAL STEEL CURVED BALL NOSE STUD FOR THENDRO			600	

To protect the privacy of customers or suppliers of Salamander Jewelry. We erased their address from this document.