

Test Report

Report No.: CTT2605011965EN

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Applicant: DONG GUAN HAO SEN METAL JEWELRY LIMITED

Address: ROOM 101, BUILDING 2, NO. 2 ZHEN RONG ROAD, SIXTH INDUSTRIAL PARK, WU SHA
CAI WU, CHANG AN TOWN, DONG GUAN CITY, GUANG DONG PROVINCE, CHINA 523859

Sample Received Date: May 11, 2026

Testing Period: May 11, 2026 - May 15, 2026

Report Date: May 15, 2026

The following merchandise was (were) submitted and identified on behalf of the applicant as:

Sample Name: 316L stainless steel jewelry accessories

Model No.: 316L stainless steel jewelry accessories

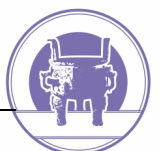
Sample Quantity: three pcs

Test Result(s): Please refer to next page(s).**Test Requested and Conclusion(s):**

No.	Standard and Requirement	Conclusion(s)
1	Client's requirements - Neutral Salt Spray test	PASS

Prepared by: Lora LiChecked by: Xiang Hua Tang**Signed for and on Behalf of CTT:**Jim TanJim Tan
Technical Manager

Verification Report



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Test Result(s):

Salt Spray Testing

Method: GB/T 10125-2021 NSS, analyzed by Salt Spray Tester.

Test Condition:

Item(s)	Standard Condition(s)	Fact Condition(s)
Test Time	--	72H
Concentration of salt solution	50g/L±5g/L	50g/L
Temperature of Fog chamber:	35±2°C	35°C
Temperature of Saturation pressure Barrel	47±2°C	47°C
Pressure of Air	70-170kPa	100kPa
Quantity of Collected Fog	1.5±0.5ml/80cm ² · h	1.6ml/80cm ² · h
At 25±2°C pH value of the collected solution	6.5-7.2	6.7
Position of Specimens	15° and 25° from the vertical	20° from the vertical
Mode of Spray	continuous spray	continuous spray

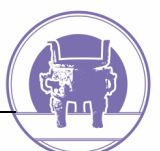
The Result(s): Reference to GB/T 6461-2002

Material No.	Client's Requirement	Class	Conclusion
1	Grade 10	10	PASS

Notes:

Table 1: Appearance (R_A) rating

Rating R _A	Area of defects A (%)	Rating R _A	Area of defects A (%)
10	No defects	4	2.5<A≤5.0
9	0<A≤0.1	3	5.0<A≤10
8	0.1<A≤0.25	2	10<A≤25
7	0.25<A≤0.5	1	25<A≤50
6	0.5<A≤1.0	0	50<A
5	1.0<A≤2.5	--	--



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The subjective assessment of the degree of deterioration:

vs	very slight amount.
s	slight amount.
m	moderate amount.
x	excessive amount.

Table 2: Classification of types of coating deterioration:

A	Staining and/or color change due to deterioration of the coating (other than that of obvious base metal corrosion products)
B	Dulling with little or no visible corrosion of coating
C	Corrosion products from anodic coatings
D	Corrosion products from cathodic coatings
E	Surface pitting (corrosion pits probably not extending through to the base metal)
F	Flaking, peeling, spalling
G	Blistering
H	Cracking
I	Crazing
J	Crow's feet or star-shaped defects

Note:

1. Evaluation only focuses on appearance change after test and companies by a Rating system modify from GB/T 6461-Methods for corrosion testing of metallic and other inorganic coatings on metallic substrates - Rating of test specimens and manufactured articles subjected to corrosion tests.

Test Material List

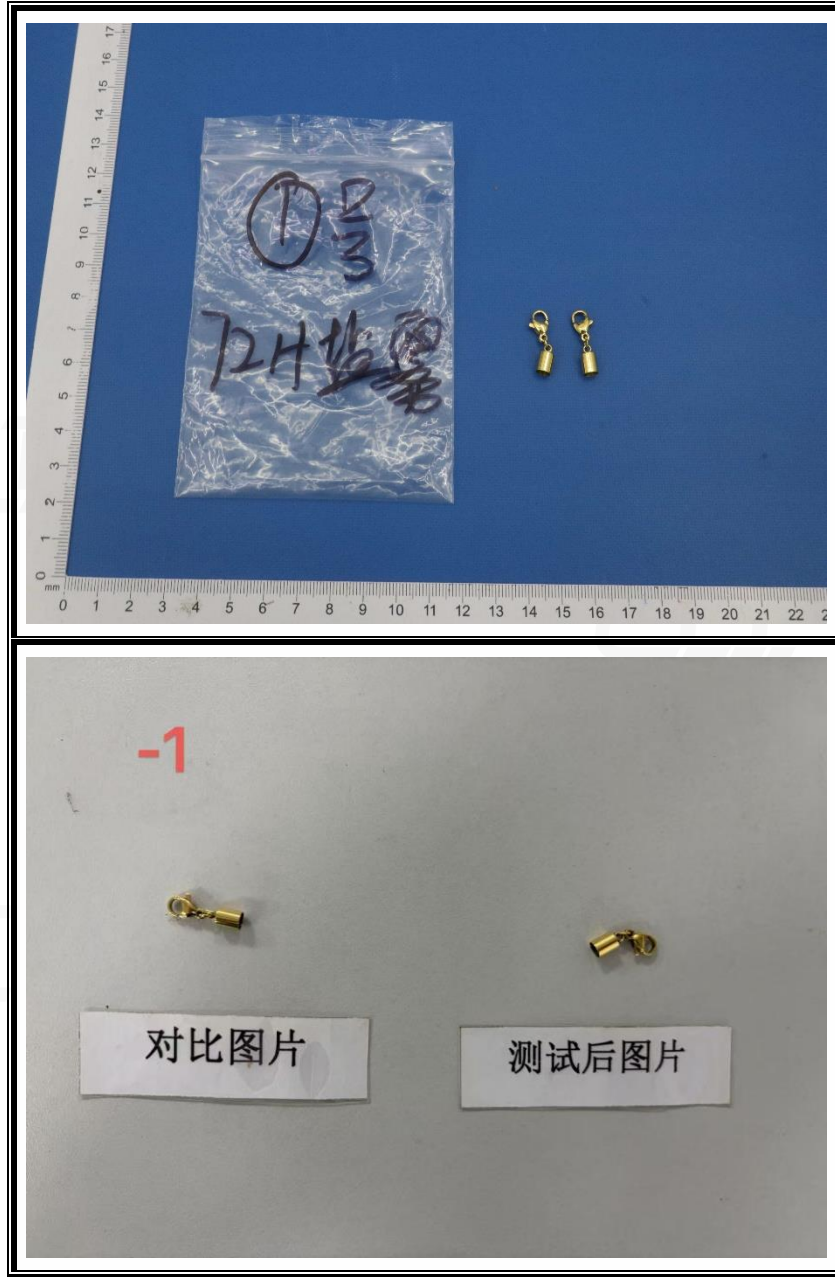
Material No.	Sample Description	Location
1	Gold metal	Individual



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Photo of Sample:

*** End of Report ***

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