

TEST REPORT

No. : SZIN2401000216PL01_EN

Date : 2024-02-22

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CUSTOMER NAME: WENZHOU SOGU TECHNOLOGY CO., LTD.
ADDRESS: NO.33 BEIWEI 1ST ROAD, OUHAI ECONOMIC DVPT.ZONE,
WENZHOU, CHINA

Sample Name : SWIVELBUCKLE SHOELACES

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

SGS Ref. No. : NJIN2401000139PL01
Date of Receipt : 2024-01-29
Testing Period : 2024-01-29 ~ 2024-02-22
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

Signed for
SGS-CSTC Standards Technical
Services Co., Ltd. ShenZhen Branch.

Jessie Ho
Authorized signatory



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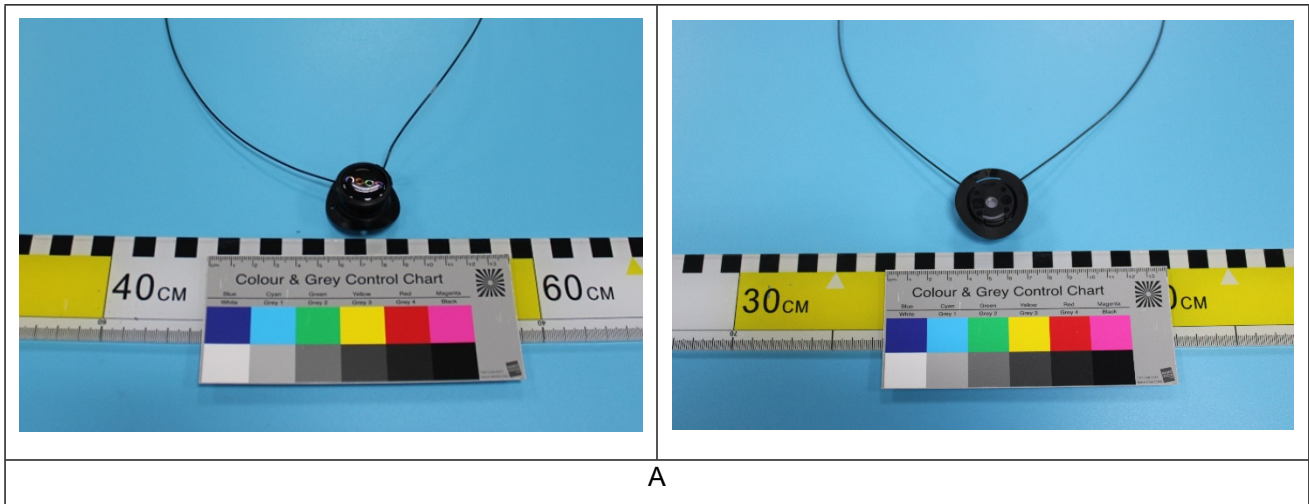
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Summary of Results:

No.	Test Item	Test Method	Result	Conclusion
1	Face cover pulling force test	Provided by client	See result	Pass
2	Dynamic bearing capacity test	Provided by client	See result	Pass

Note: Pass : Meet the requirements;
 Fail : Does not meet the requirements;
 / : Not Apply to the judgment.

Original Sample Photo:



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1. Test Item: Face over pulling force test

Sample Description: Plastic Parts

Test Method and Client's requirement:

a) Test Method: Provided by client

Test Condition:

- ① Place the sample in the fixture;
- ② Check the cover for smooth rotation;
- ③ Clamp the face with the jaws horizontally; Use the tensile test machine to pull the cover vertically
- ④ Press the cover gently until it closes.

b) Client's requirement: Pull range: 6.86N~19.6N (0.7Kgf-2.0Kgf).

Lab Environmental Condition: (23±2)°C, (50±5)%RH

Test Result:

Sample No.	Pull force(N)	Conclusion
#1	15	Pass
#2	14	Pass



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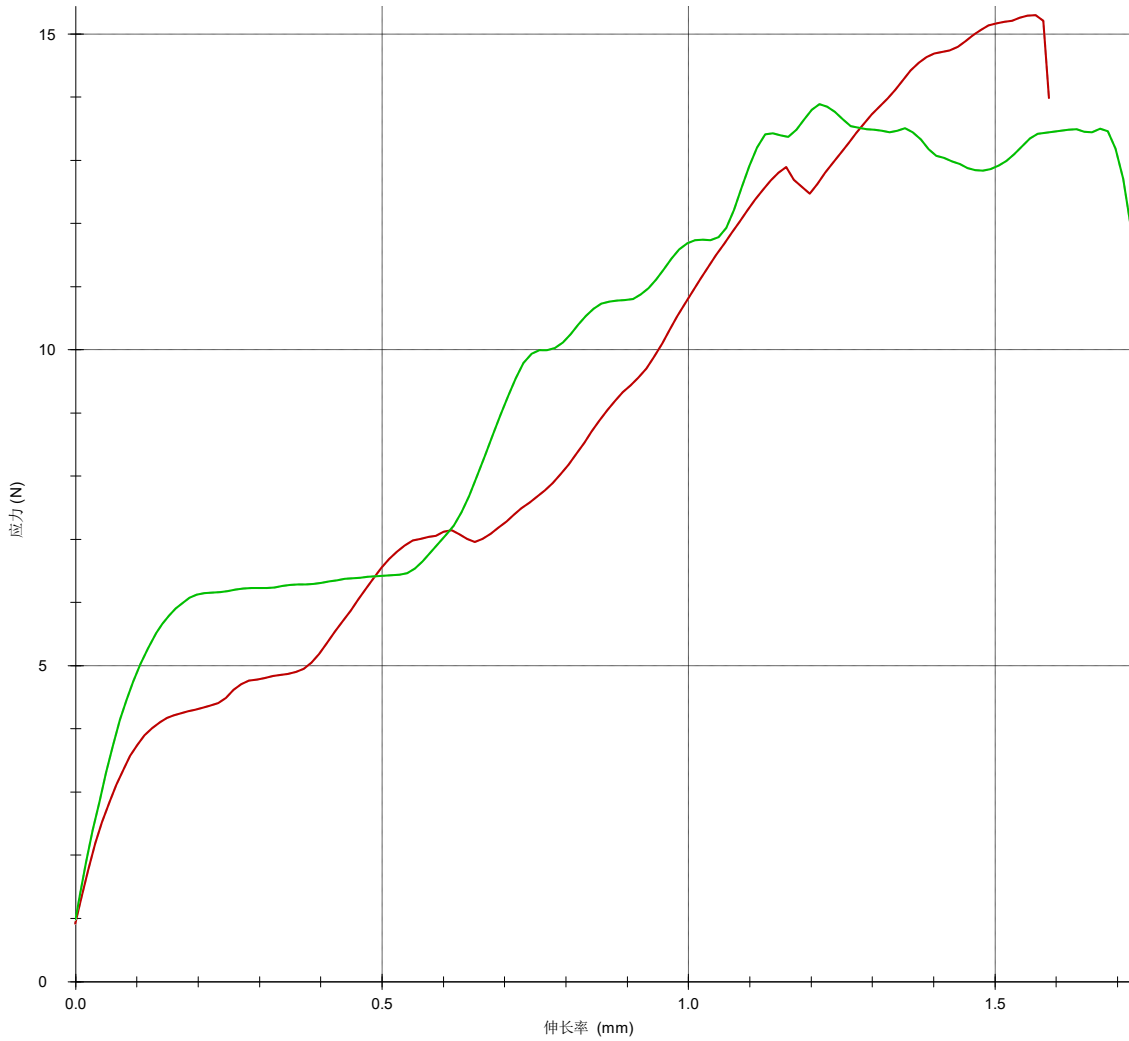
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Test curve:



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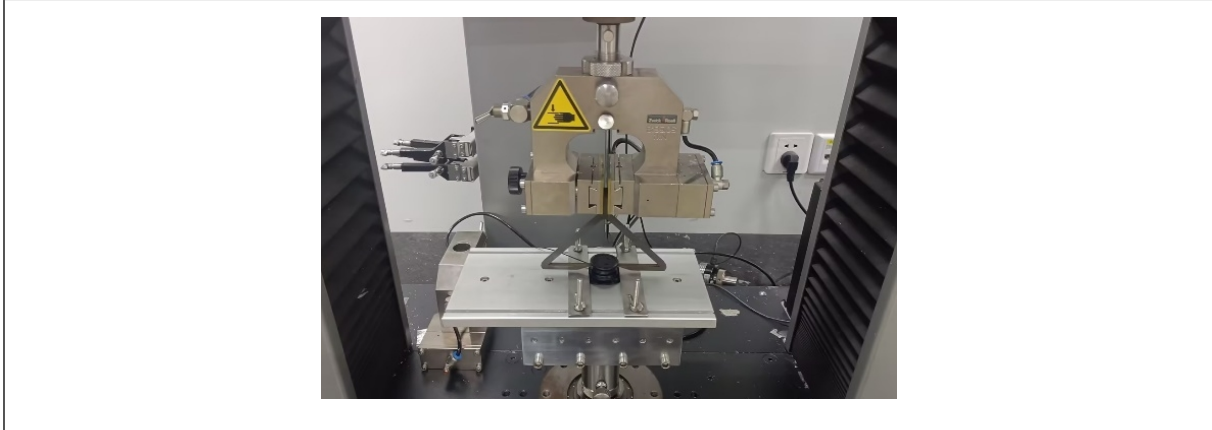
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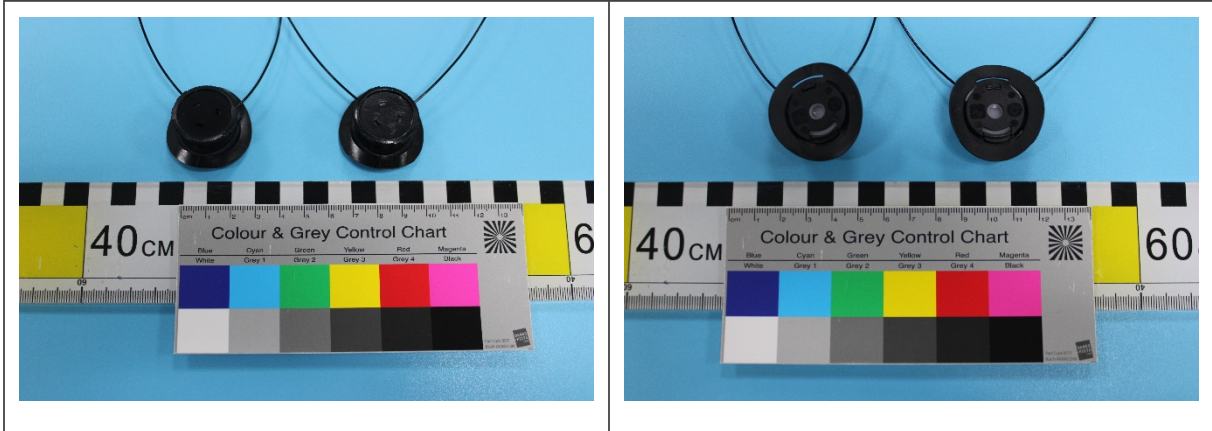
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Test Photo:



During test



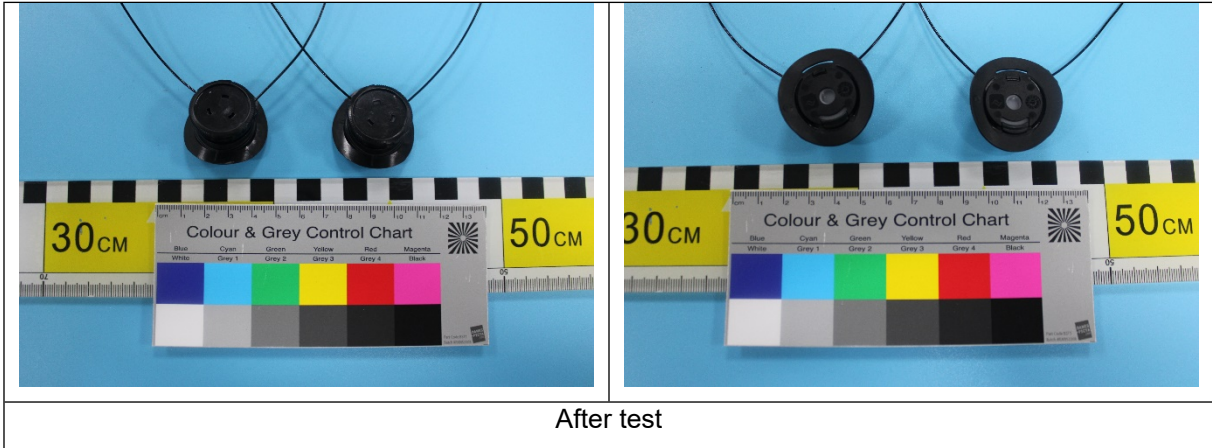
Before test

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Equipment Information:

Equipment	Model	Equipment No.	Calibration date	Next Calibration date
Universal Testing Machine	Z010	SZML-POL-E001	2023-05-16	2024-05-15



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2. Test Item: Dynamic bearing capacity test

Sample Description: Plastic Parts

Test Method and Client's requirement:

a) Test Method: Provided by client

Test Condition:

- ①Rope into the wheel and knotted;
- ②Rotate the lid three times to start lifting and collect the rope as 100mm;
- ③Lifting weight 18kg (Unilateral 9kg);
- ④Lifting weight for 5s after collecting the rope; Rotate the sample to check whether the component

and the function was normal after removing the hoist.

b) Client's requirement:

Removing the hoist, rotated the sample to check whether the element and function of the sample was normal.

Lab Environmental Condition: (23±2)°C, (50±5)%RH

Test Result:

Sample No.	Test result	Conclusion
#3	After test, all component and function were normal	Pass
#4	After test, all component and function were normal	Pass



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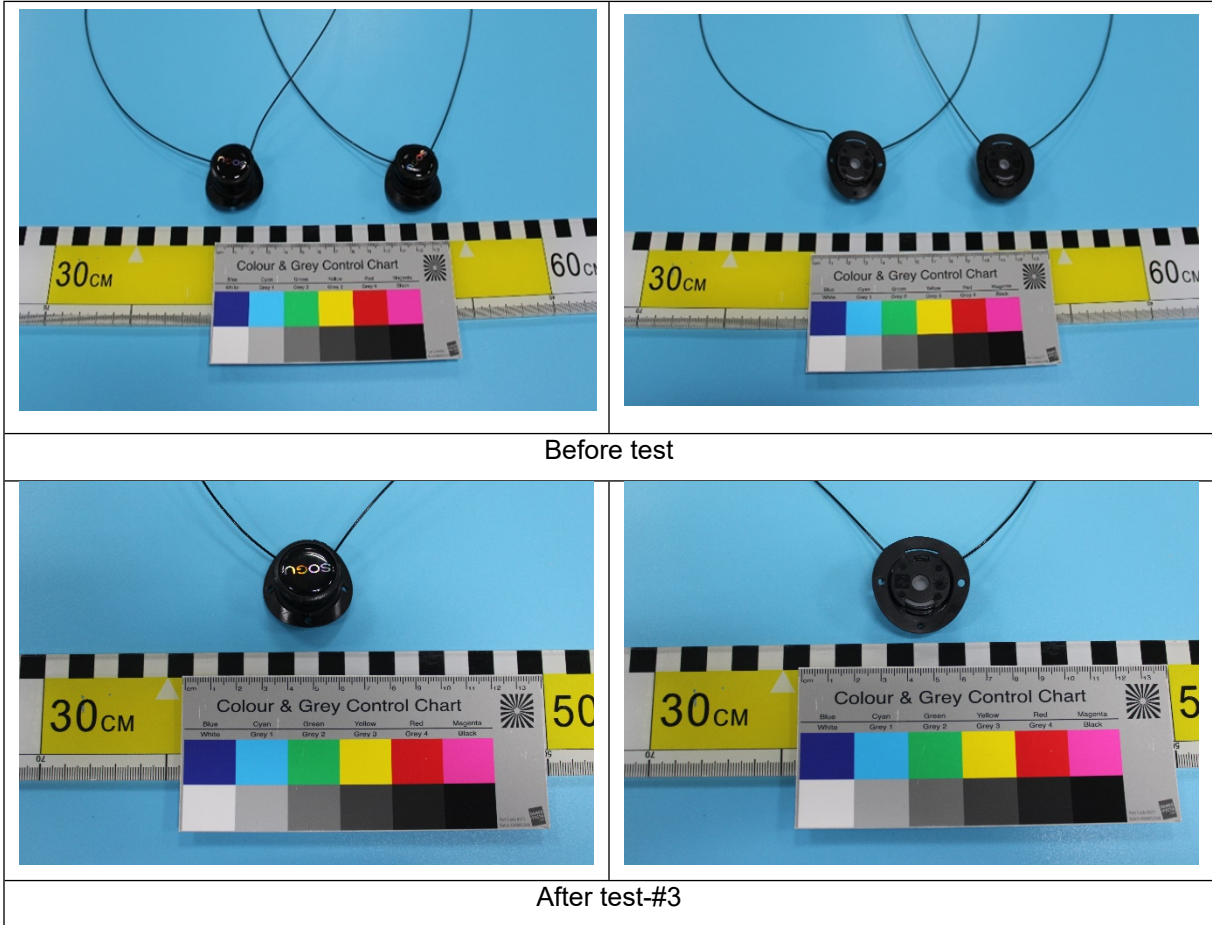
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Test Photo:



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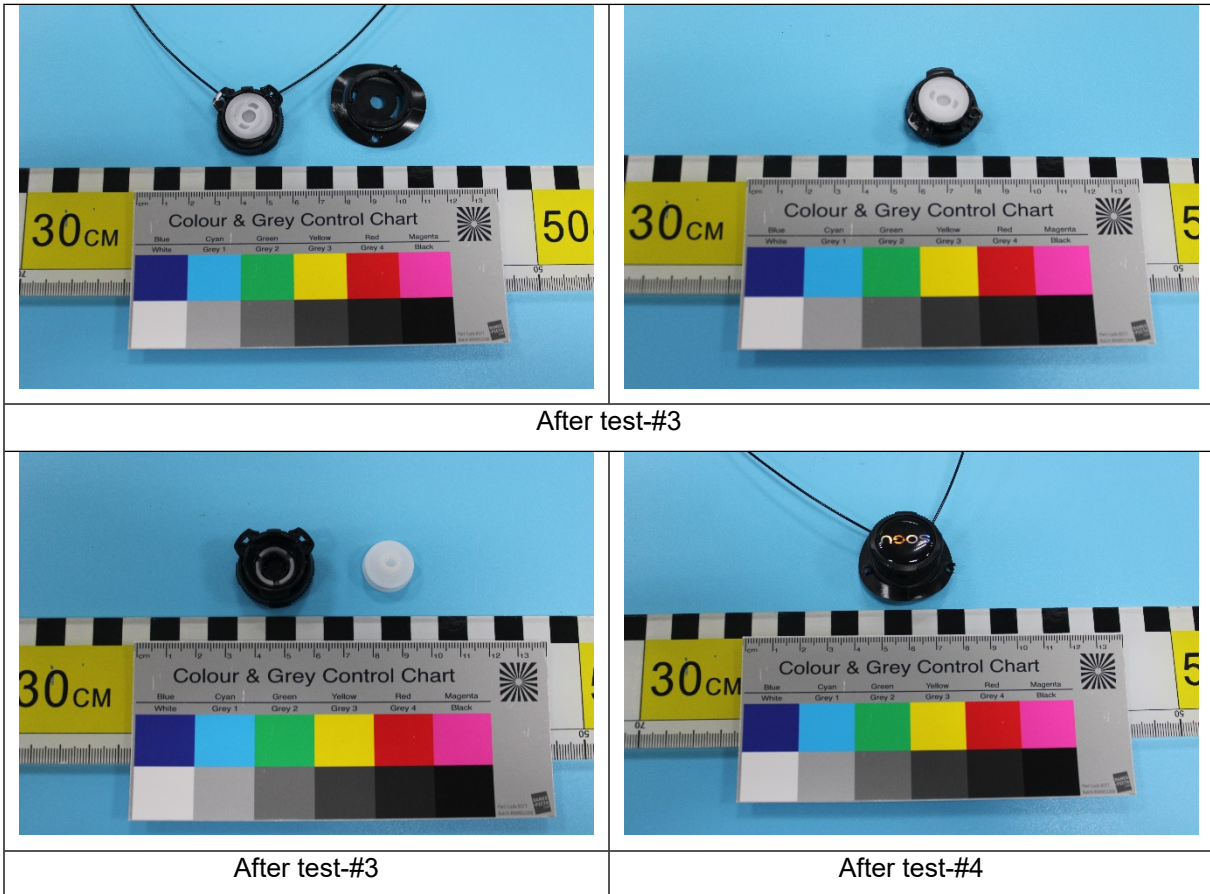
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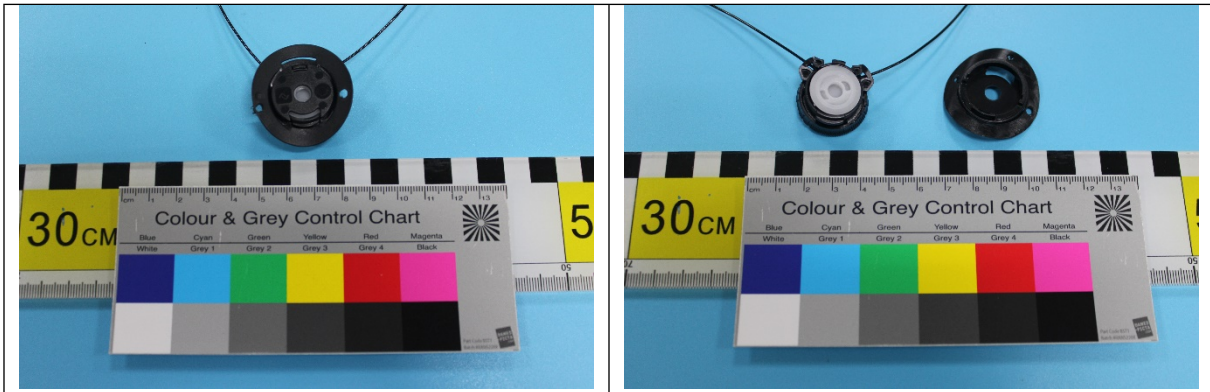
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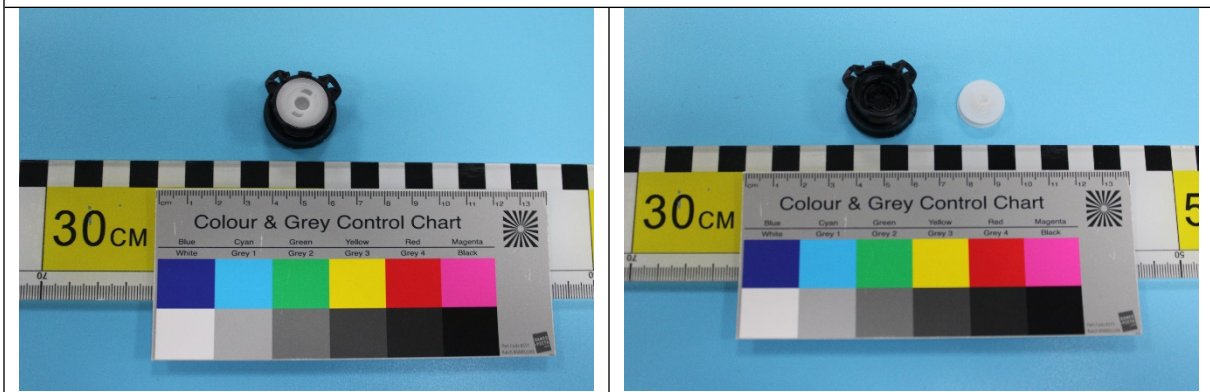
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After test-#4



After test-#4



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Weigh



During test

Unless otherwise stated, this report provides a declaration of conformity according to whether the test results are within the specified limits or specifications without considering the measurement uncertainty.

*****End of report*****



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