



## TEST REPORT

Mechanical & Hardgoods Laboratory

Report No. : TH60152/2017

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Date : JUN. 20, 2017

**The following merchandise was submitted and identified by the applicant as:**

**Product Description:** 17H (3/8" Dr.) Super Short Socket-10, 17, 22 MM

**We have tested the submitted sample(s) as requested and the following results were obtained:**

**Test Requested:** Torque Capability Test

**Test Method:**

1. Install the sample in the fixture then secure them on the torque test machine.
2. Apply a specific torque to the sample.
3. Visual inspect on the sample for any damage after testing.

Note- Test rate: 30 °/min.

**Test Result:**

| Sample                            | Client's Requirement |                       | Result (N-m) | Observation  |
|-----------------------------------|----------------------|-----------------------|--------------|--|
|                                   | Socket               | N-m                   |              |  |
| 17H (3/8" Dr.) Super Short Socket | 10 mm                | 123.0<br>(ANSI X 1.5) | 123.0        | No visual damage found on the sample after testing |
|                                   | 17 mm                | 373.5<br>(ANSI X 1.5) | 373.5        | No visual damage found on the sample after testing |
|                                   | 22 mm                | 373.5<br>(ANSI X 1.5) | 373.5        | No visual damage found on the sample after testing |

Note: 1. Torque requirement above was provided by the client.

2. ANSI Standard

10mm: 82 N-m, 17mm: 249N-m, 22mm: 249N-m.

**Date of Receipt:** JUN. 14, 2017

**Testing Period:** JUN. 15, 2017 ~ JUN. 19, 2017

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Signed for and on behalf of  
SGS Taiwan Ltd.

Kaini Chen  
Team Leader



Testing Place: No. 9, 14th Rd., Taichung Ind. Park, Taichung City 40755, Taiwan

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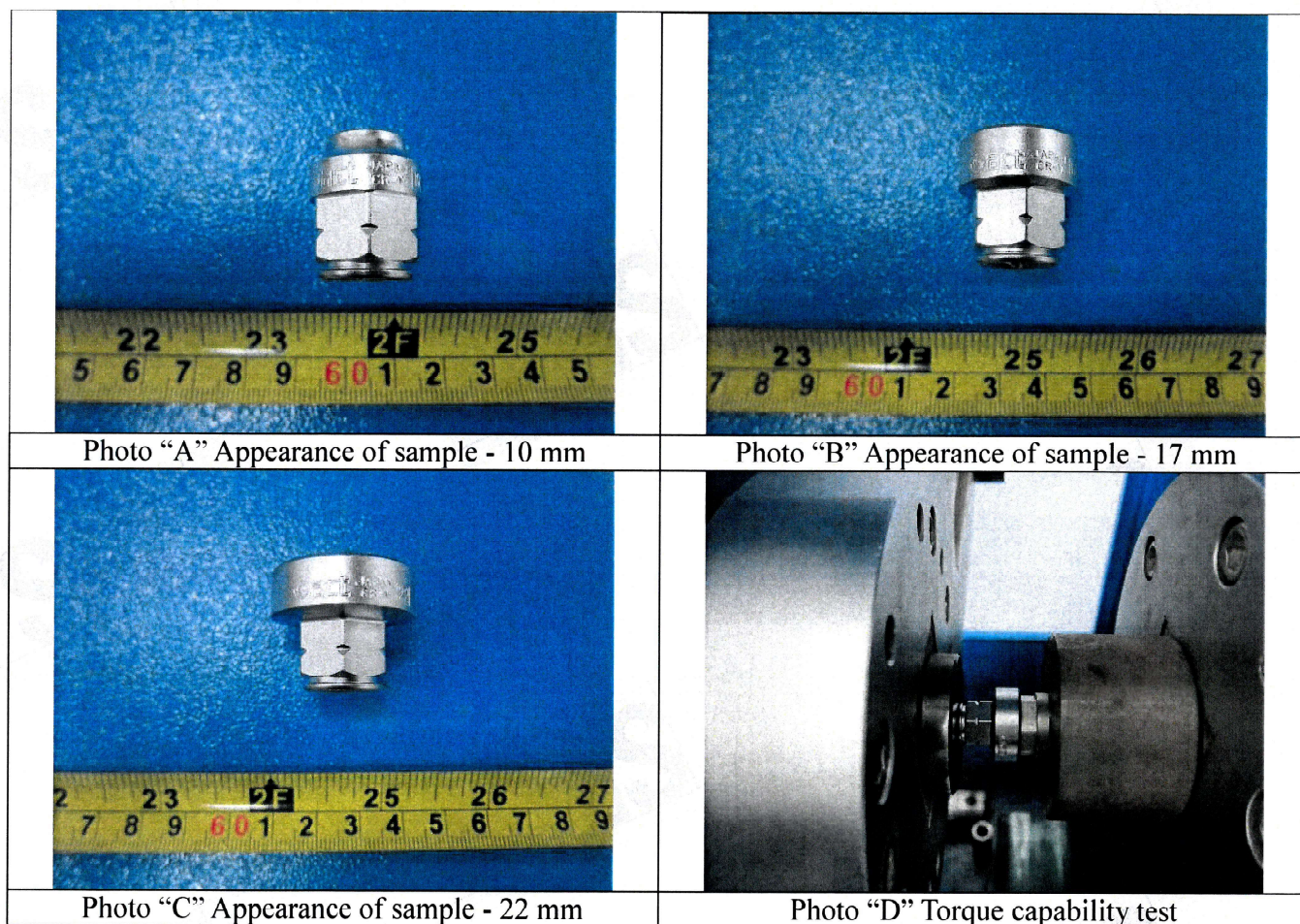
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### – Picture(s) –



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