

TEST REPORT

No. : NBIN2405002191ML01_EN

Date : 2024-06-06

Page: 1 of 2



CUSTOMER NAME: JIAXING CITY QUNBANG HARDWARE CO.,LTD
ADDRESS: TONGLE ROAD,NANHU DISTRICT,JIAXING CITY,ZHEJIANG PROVINCE,CHINA

Sample Name : DIN912 Hex Socket Head Cap Screw
Product Specification : M12x80
Manufacturer : Jiaxing City Qunbang Hardware Co.,Ltd
Material and Mark : SCM435

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.

Test Required : Tensile test for machined test pieces
Date of Receipt : 2024-05-29
Testing Period : 2024-05-29 ~ 2024-06-06
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 Ningbo Branch.

Reveka Chen

Reveka Chen
Authorized signatory



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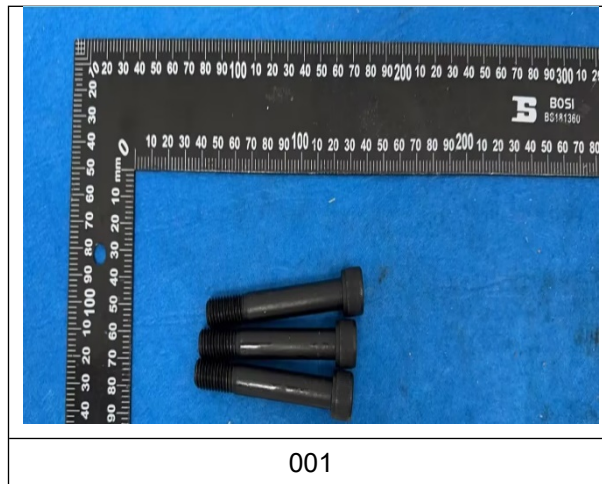
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***1. Tensile test for machined test pieces**

Test method: ISO 898-1:2013

Test item	Spec.	Grade	Tensile strength (MPa)	Proof Strength plastic extension ($R_{P0.2}$) (MPa)	Elongation (%) A	Reduction of area(%) Z
Result-001	M12	12.9	1348	1306	9.5	54

Sample Photo



001

* test project/method was carried out by subcontractors.

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



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