

TEST REPORT

No. : TJIN2506002881ML01_EN

Date : 2025-07-10

Page: 1 of 3



CUSTOMER NAME: Handan Xiaojun Fastener Manufacturing Co., Ltd
ADDRESS: BEIDUANZHUANG INDUSTRIAL PARK, LINMINGGUAN TOWN,
YONGNIAN, HANDAN, HEBEI, CHINA 057150

Sample Name : Hex Head Self Drilling Screw #12×1.1/4' M5.5×32mm
Product Specification : #12×1.1/4' M5.5×32mm
Product or Lot No. : XJ-HSD0250518
Manufacturer : Handan Xiaojun Fastener Manufacturing Co., Ltd
Material and Mark : C1022A

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.

Date of Receipt : 2025-06-30
Testing Period : 2025-06-30 ~ 2025-07-10
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 (Tianjin) Co., Ltd..

Holly Xu

Holly Xu
Authorized signatory



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Page: 2 of 3

1. Chemical Composition Analysis of Coating

Test Method: ICP-OES

Element	Sn	Zn
Result 1* (%)	17.91	80.48

Note: *The sample indicates the distribution is non-uniform. The results are just for reference.

The above test project was carried out by the other laboratory in SGS group.

2. Coating Thickness Test

Test Method: AS 2331.1.1-2001

Sample No.	Test Position	Result (μm)						Note
		1	2	3	4	5	Average	
1	Total Coating	43.8	47.4	45.3	46.3	49.9	46.5	Fig.1

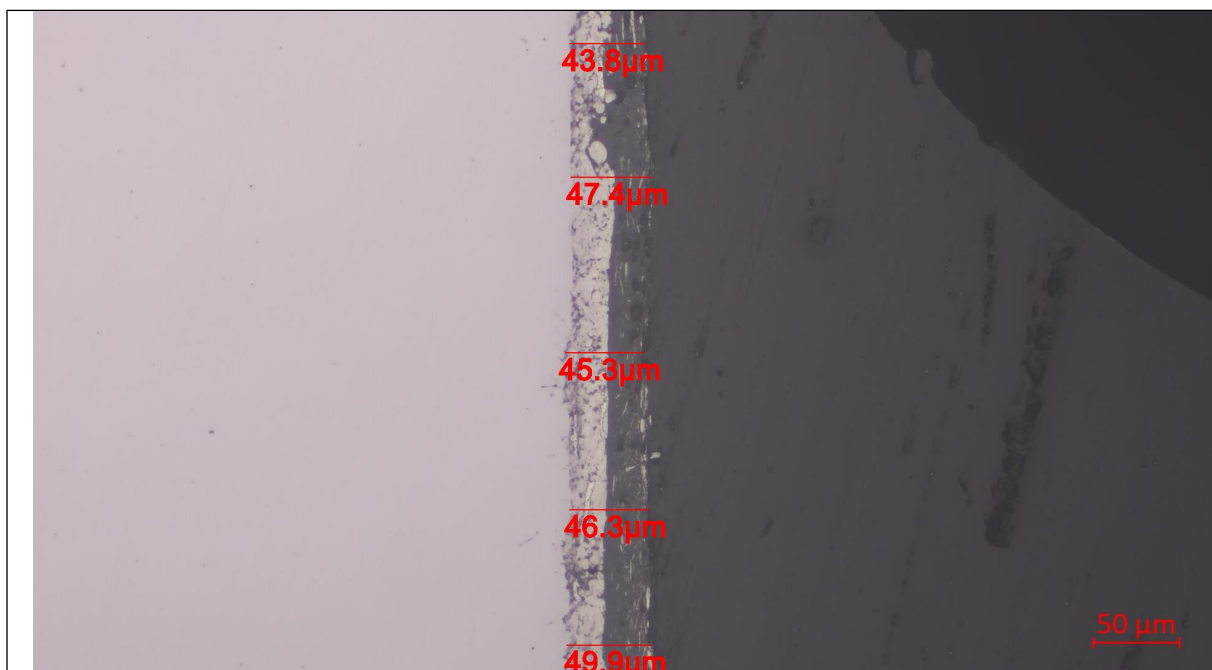


Fig.1 200X



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No. : TJIN2506002881ML01_EN

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Page: 3 of 3



Sample Photo

The test report shall only be used for clients' scientific research, teaching, internal quality control, product research and development, etc... and just for internal reference.

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