

TEST REPORT

No. : XMIN2005003707ML

Date : May 25, 2020

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scan to see the report



XMIN2005003707ML

CUSTOMER NAME: XIAMEN KSENG METAL TECH CO., LTD.
ADDRESS: 6F-601, HUIXIN FINANCIAL BLDG, NO.891, FANGHU NORTH 2ND RD, HULI DIST, XIAMEN, 361000. FUJIAN, CHINA

Sample Name : SPIRAL PILE
Product Specification : $\Phi 76$ T3
Material and Mark : Q235B

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 : May 15, 2020
Testing Start Date : May 15, 2020
Testing End Date : May 22, 2020
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 Xiamen Branch
Testing Center

Hank Li
Authorized signatory



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Salt Spray Test (NSS)

Test Method: GB/T 10125-2012

Test Conditions:

Arrangement of test specimens: supported between 15°~25° from the vertical direction.

Concentration of solution collected: (50±5)g/L NaCl

Chamber temperature: (35±2)°C

Volume of salt solution collected: (1.0~2.0) ml/(80cm²·h)

pH of collected solution at (25±2)°C: 6.5~7.2

Exposure period(h): 72h

Treatment of specimens after test: allow them to dry for 0.5h to 1h before rinsing, clean them in running water (≤40°C), then dry immediately.

Exposure period/h	Defects description	Appearance rating/ R _A	Protection rating/ R _P
72	White rust, gray spot	0	10
80	White rust, gray spot	0	10
96	White rust, gray spot	0	10

Note: Appearance rating/protection rating refers to GB/T 6461-2002, as follows:

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



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Sample Photo:



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After test for 96h(local)

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



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