



TEST REPORT

No. : SHIN2308012801ML01_EN

Date : 2023-08-08

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CUSTOMER NAME: SHANGHAI HANGBO ALLOY GROUP CO., LTD
ADDRESS: BUILDING 17, LANE 6066, SONGZE AVENUE, QINGPU DISTRICT
SHANGHAI, CHINA

Sample Name : XH58B(Cr40Ni60)

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
SGS Ref. No. : SHIN2308005800PL01
Other Ref. No. : MSRCZ2300311-01
Date of Receipt : 2023-08-01
Testing Period : 2023-08-01 ~ 2023-08-08
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 (Shanghai) Co., Ltd..

Ranger Wei
Authorized signatory



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SHML 782671

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1. Tensile Test

Test Method:GB/T 228.1-2021

Test Rate Control: A224

Test item	Specimen type	Tensile strength (R_m) (MPa)	Proof strength ($R_{P0.2}$) (MPa)	Elongation after fracture(A) $L_0=50\text{mm}$ (%)
Result-001	Rectangular specimen	801	412	62.0



Sample Photo

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

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检测报告

编号 : SHIN2308012801ML01_CN

日期 : 2023-08-08

页码 : 1 of 2

扫码查看在线报告



SHIN2308012801ML01

客户名称: 上海航舶合金集团有限公司
客户地址: 上海市青浦区崧泽大道 6066 弄 17 号楼

样品名称 : XH58B(Cr40Ni60)

以上信息及样品由客户提供及确认, SGS 不承担证实客户提供信息的准确性、适当性和(或)完整性的责任。

测试要求 : 拉伸测试
SGS 参考号 : SHIN2308005800PL01
其他参考号 : MSRCZ2300311-01
收样日期 : 2023-08-01
测试周期 : 2023-08-01 ~ 2023-08-08
测试结果 : 请见下页 (除另有特别说明外, 此报告结果仅对测试样品负责)

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卫元洁

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1. 拉伸测试

测试方法: GB/T 228.1-2021

拉伸速率控制: A224

测试项目	试样类型	抗拉强度 (R_m) (MPa)	规定塑性 延伸强度 ($R_{p0.2}$) (MPa)	断后伸长率 (A) $L_0=50\text{mm}$ (%)
结果-001	矩形截面试样	801	412	62.0



样品照片

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