

# **TEST REPORT**

No.: XMIN1911008237ML

Date: Nov 14, 2019

Page: 1 of 2



**CUSTOMER NAME:** FUJIAN ZHANGZHOU ANTAI ALUMINUM CO.,LTD

ADDRESS: GUANSHAN INDUSTRIAL PARK, CHANGTAI COUNTY, ZHANGZHOU,

**CHINA** 

Sample Name ALUMINUM ALLOY PROFILE

**Product Specification** T6

Material and Mark **ALUMINUM ALLOY 6005** 

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.

SGS Ref. No. : GZIN1910058198ML CN

Date of Receipt : Oct 30, 2019 **Testing Start Date** : Oct 30, 2019 Testing End Date : Nov 04, 2019

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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Page: 2 of 2

#### 1.Tensile Test:

Test Method: GB/T 228.1-2010

Test item	Specimen type	Tensile strength ( <i>R</i> <sub>m</sub> ) (MPa)	Proof strength (R <sub>P0.2</sub> ) (MPa)	Elongation after fracture( $A_{50mm}$ )  L <sub>o</sub> =50mm  (%)
Result	Rectangular specimen b <sub>0</sub> =12.5mm	282	254	11.0

### 2. Hardness Test:

Test Method: GB/T 32660.1-2016

Test item	Result					
	1	2	3	Average	Rounding value	
HW	14.0	14.0	14.5	14.2	14.0	

Note: 1. Test Item 2 was carried out by SGS-CSTC Standards Technical Services Co., Ltd. Guangzhou Branch.

2. This test report is an English version of test report No.:XMIN1910007643ML\_CN dated:Nov,04 issued by SGS, this report is for reference only.

### Original Sample Photo:



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



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