



TEST REPORT

No. : QZN1603012602M
Date : Apr 05, 2016
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CUSTOMER NAME: HARBIN DONGXING ALUMINUM CO., LTD
ADDRESS: NO.1 TIANFU ROAD, XINJIA INDUSTRIAL AREA, PINGFANG DISTRICT, HARBIN, CHINA 150066

The following sample(s) was/were submitted and identified on behalf of the client as:
Sample Name : 5052 ALLOY IN 3MM THICKNESS
SGS Ref. No. : QZN1603012563PC
Date of Receipt : Mar 30, 2016
Testing Start Date : Mar 30, 2016
Testing End Date : Apr 05, 2016
Test result(s) : For further details, please refer to the following page(s)

Signed for
SGS-CTC Standards Technical
Services Co., Ltd. QZ Branch Testing
Center

Shiying Chen
Authorized signatory



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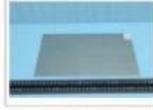
Tensile Test

Test Method: ASTM B209-14 & ASTM A213-14

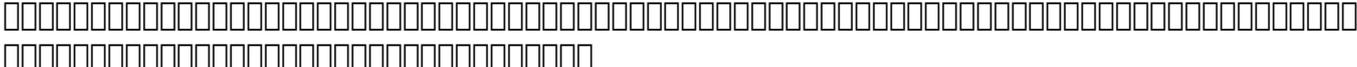
Test Item	Specimen Size	Tensile strength, R _m (MPa)	Yield strength, R _{0.2} (MPa)	Elongation after fracture, A ₅ (%)	Gas
ASTM B209-14 type 3052 H32	-	314.0 (38.0) (154.1) (2.06)	143.0 (17.4) (71.4) (1.1)	21.0 (2.6) (11.4) (0.14)	-
Result	Reception	21.8	22.3	14	Pass

Note: 1. In sample thickness, in.
2. The results comply with the requirement of ASTM B209-14 type 3052 H32.

Original Sample Photo



Original Sample Photo



Amber Zheng

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