

TEST REPORT

Mechanical & Hardgoods Lab

Report No. : HL20258/2008

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Date : Mar. 03, 2008

The following merchandise was submitted and identified by the applicant as:

Style/Item No.: AH5721 ALUMINIUM 6063T5 hardness degree 72

Manufacturer/Vendor:

Country of Origin:

We have tested the submitted sample(s) as requested and the following results were obtained:

Test Requested:

Tensile strength test

Test Methods:

1. Secure the sample on the test platform.
2. Apply 3 different directions of load to the sample by means of testing machine, until the webbing is slid from the buckle then record the max. force.
3. Testing Machine: INSTRON 5581
4. Speed: 100 mm/min

Test Results:

Sample	Slid force (kgf)
#A upward	1776.07
#B downward	1094.70
#C sideway	1004.36

Please refer to attached photos B – D as the different directions #A - #C

Testing period: Feb 27, 2008 ~ Mar. 03, 2008

– Picture Page –

Signed for and on behalf of
SGS Taiwan Ltd.

Owen Cheng
Manager

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Sample Picture



Photo "A" (Appearance of sample)

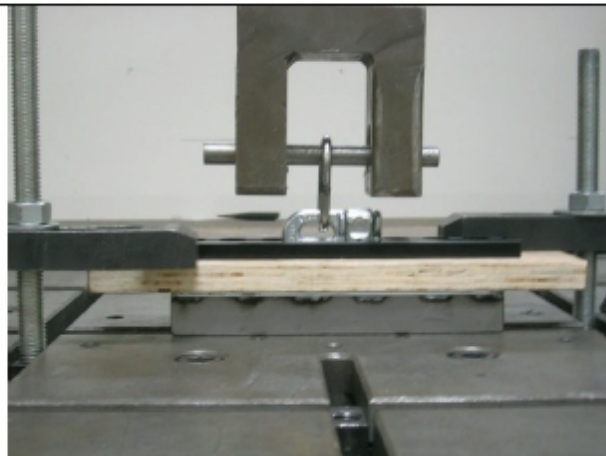


Photo "B" (#A Upward)

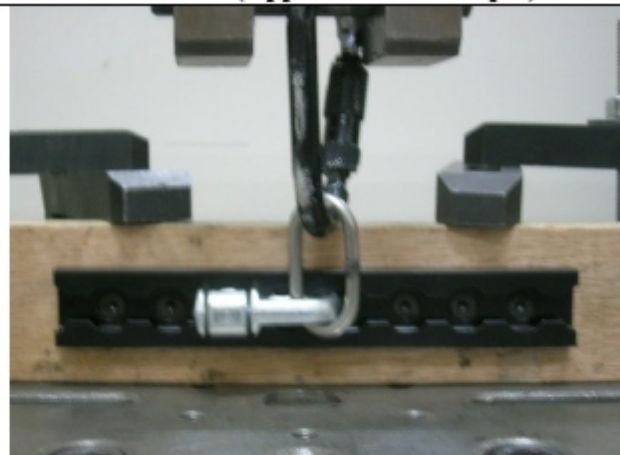


Photo "C" (#B Downward)



Photo "D" (#C Sideway)



Photo "E" (Failure mode)

--- End of Report ---