

# TEST REPORT

Mechanical & Hardgoods Lab

Report No. : HL70256/2008

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Date : JUL. 28, 2008

## U'Rack Enterprise Co., Ltd.

No.5-15, Da-an Rd., Tucheng City, Taipei County 236, Taiwan (R.O.C.)

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

Product Description: R-202 Rackmount Mounting Kit

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

### Test Requested:

Compression test

### Test Method:

1. Secure the sample on the testing platform.(See Photo "B")
2. Apply an downward load to the sample until the sample was broken or damaged.
3. Record the max. compression load
4. Testing machine: INSTRON 5581, Speed: 50 mm/min.
5. Loading pad: 500 mm \* 500 mm steel plate.

### Test Results:


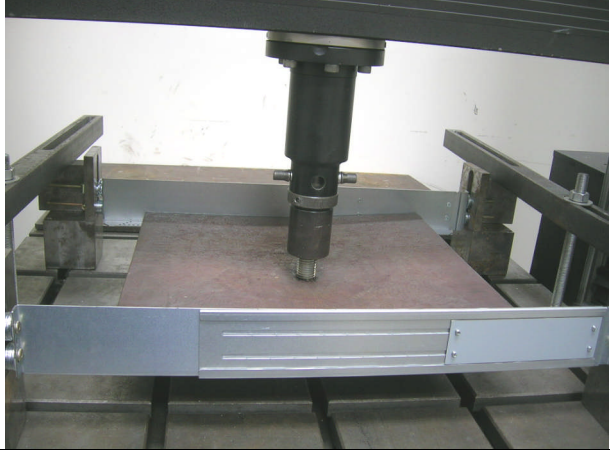
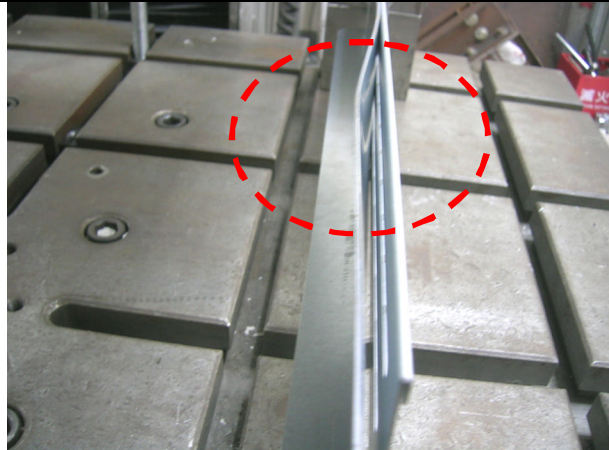
Sample	Max. Load (kgf)	Failure Mode
R-202 Rackmount Mounting Kit	231.1	The mounting kit was deformed (Photo "C")

Testing period: JUL. 18, 2008 ~ JUL 28, 2008

Signed for and on behalf of  
SGS Taiwan Ltd.

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Owen Cheng  
Manager

- Picture Page -

Sample Picture	
 <p>Two long, thin metal strips are shown horizontally on a light-colored wooden surface. The top strip has a small notch at one end, and the bottom strip has two small holes near the same end.</p>	 <p>A metal strip is mounted on a test rig. A vertical cylindrical component is positioned above the strip, ready for a test.</p>
<p>“Photo A” – Appearance of Sample</p>	<p>“Photo B” - Test Setup</p>
 <p>A close-up view of a metal strip being tested. A red dashed circle highlights a localized buckling or failure point on the top surface of the strip.</p>	<p>--</p>
<p>“Photo C” – Failure Mode</p>	<p>--</p>

---End of Report---