

## TEST REPORT

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Date : AUG. 15, 2006

### FUH SHYAN CO., LTD.

No.27, Cherng Gong One St., Boh Doou Tsuen Min Shyong  
Hsiang Chia Yi, Taiwan, R.O.C.

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

Type of Product: 50mm Caster  
Style/Item No: CT600 Series  
Manufacturer/Vendor: FUH SHYAN CO., LTD.  
Country of Origin: Taiwan

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

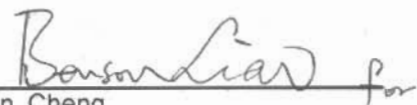
Test Required: For compliance with ANSI/BIFMA X5.1-2002 General-Purpose Office Chairs-Tests  
Sect. 17 Caster/Chair Base Durability Test – Cyclic

Test Method: According to ANSI/BIFMA X5.1-2002 General-Purpose Office Chairs-Tests.

Conclusion: In our opinion, the submitted sample complies with Sect. No. 17 of ANSI/BIFMA  
X5.1-2002 General-Purpose Office Chairs-Tests

Testing Period: 2006/08/03~2006/08/15

Signed for and on behalf of  
SGS Taiwan Ltd.



Owen Cheng  
Asst. Manager

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### Test Method and Result:

#### Caster/Chair Base Durability Test – Cyclic:

Base on subsection 17.1.4 a) test procedures (Durability Cycling) Pass

--- Attach the chair base with the casters to a cycling device and apply 225 lbs. load to the chair base and operate the machine on

(1) smooth, hard surface without obstacles for 98,000 cycles

(2) smooth, hard surface with obstacles for 2,000 cycles

at 10±2 cycles per minute. (one cycle consist of a forward and backward stroke – the length of stroke is 30 inches)

Requirements: No structural failure or loss of serviceability.

Base on subclause 17.1.4 b) test procedures (Caster Retention) Pass

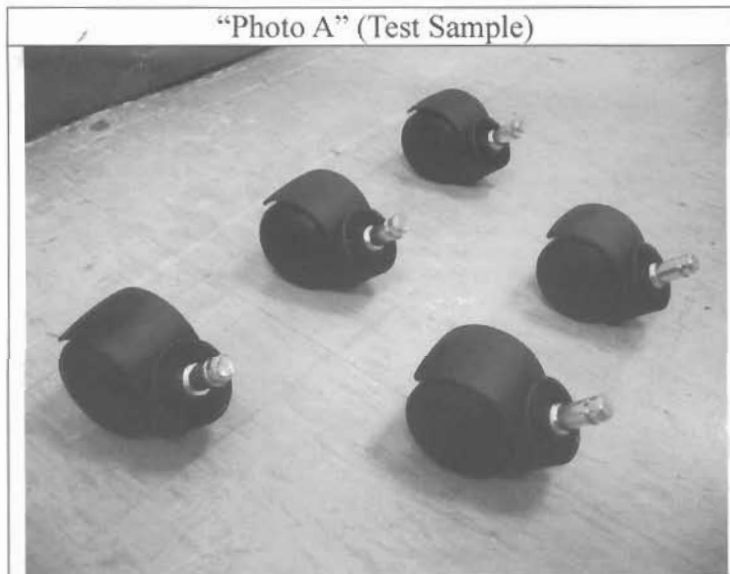
--- At conclusion of durability cycling, apply a load of 5 lbf. to each caster in line with the caster stem centerline.

Requirements:

No part of the caster shall separate from the base as a result of the application of 5 lbf. Force

### - Picture Page

“Photo A” (Test Sample)



--- End of Report ---

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