



**NATIONAL TESTING STANDARDS INC.**  
**RESEARCH AND TESTING LABORATORIES**

S100's

Report No. 28502

September 3, 2003

**Client:** Jensen Swing Products, Inc.  
9434 Abraham Way  
Santee, CA 9207

**Reference:** Chuck Ciralo  
Purchase Order No. Verbal

**Subject:** Comparison of Playground Swing Seats.

**Sample Description:**

Two totally enclosed infant style swing seats were submitted by the Client and individually identified as A "new" and B "old".

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**Request:**

Verify the compliance of both of the submitted seats to the "Accessible Openings" requirements (6.1.2) of ASTM F-1487.

**Method:**

The test was performed as set forth in paragraph 6.1.2 of ASTM F-1487 using a torso probe developed by Little Tikes Commercial Play Systems for the National Playground Safety Institute.

**Results:**

A 50 lbf. load applied to the probe failed to push the probe four inches into any of the openings on either of the two submitted seats.

**Conclusion:**

Both of the submitted seats pass the requirements of ASTM F-1487 for accessible openings.

**NATIONAL TESTING STANDARDS**

*Lewis F. West*  
by Lewis F. West