

TENSIONING SOLUTIONS Inc.

"Your Simple and Low-cost Banner Stretching System"

Newsletter - November 19, 2015

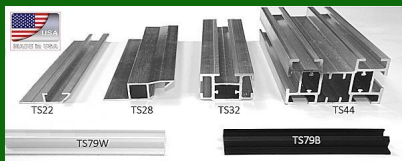
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100s of Applications...



Realized With A Handful of Extrusions...!



Welcome To Our 2015 Newsletters

Banner Stretching Frame Pulling Tests

We asked Intertek, a well-known testing company, to perform pulling tests on our stretching banner system (www.intertek.com). We have the pleasure to share with you the results.

Some prospects and customers were interested to know what would be the maximum pulling force supported by our Banner Stretching Frames.

Or expressed differently how many pounds of pulling force before the PVC pops out or the vinyl is torn.



The tests consisted of two 36" pieces of different extrusions (TS32 & TS44).

On each extrusion a 36" x 72" piece of 13 Oz. vinyl was fixed on each opposite channels using a PVC locking strip (TS79x)

We do listen to our customers and so we realized these tests.

KEEPING IN TOUCH...

Phone: (800) 436-8242

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All our aluminum and PVC extrusions are 100% recyclable.



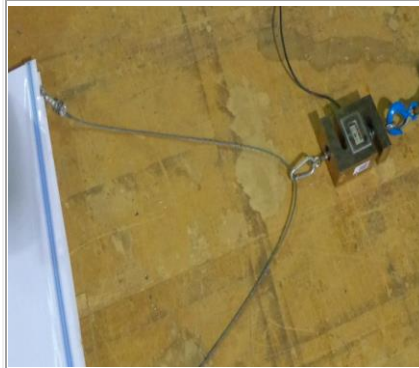
Our entire aluminum and PVC extrusion product line is designed and manufactured in the USA.

How does it work?

Have a look to our video...



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The sensor attached between the frame and the pulling system is measuring the applied force, it is also called "Sensor Cell", or "Load Cell". This sensor is connected to a control equipment incorporating a computer that once calibrated captures the data.



View of the equipment integrating an analogic interface and a digital converter coupled to a laptop.

The data capture equipment is first calibrated and then records the force (converted in pounds) applied to the test configuration.

[DOWNLOAD THE RESULTS](#)



Catalog of Applications

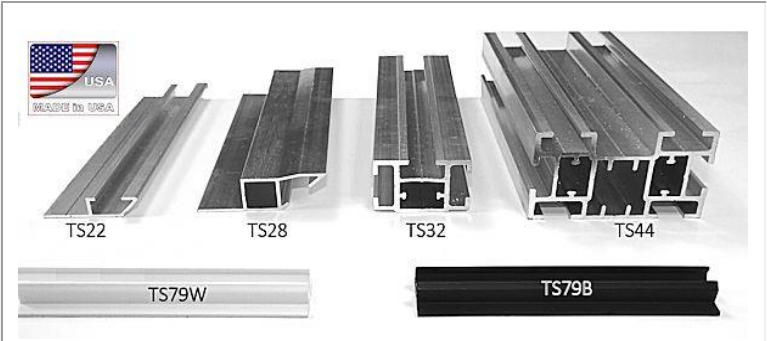
Review many different applications and projects realized by our customers.

A great source of ideas and realizations to show and propose to your clients and prospects.

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Our Extrusions Product Line



Browse our two galleries to see many more applications and our other extrusions...

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TENSIONING SOLUTIONS **Tensioning Solutions Inc.**

EASY TO INSTALL FOR ANY FRAME SHAPES AND SIZES,