

# Tensioning Solutions Inc.

In Business Since March 2011

*March 2020*

# The Company

## Mission

Offer to sign professionals a product line of aluminum extruded bars of the highest quality, designed to fabricate custom frames to stretch banner and textile material.

Addressing many applications, and which are easy to install, versatile, easily changeable and very cost effective.

# Applications

## Billboards



17'H x 40'W Billboard  
Realized with the TS23 extrusion

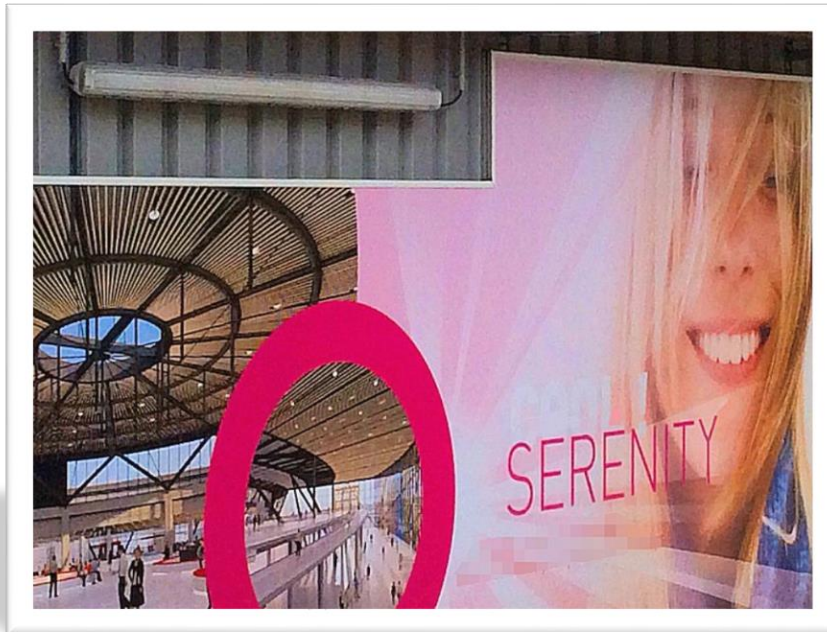
## Stadium Signs



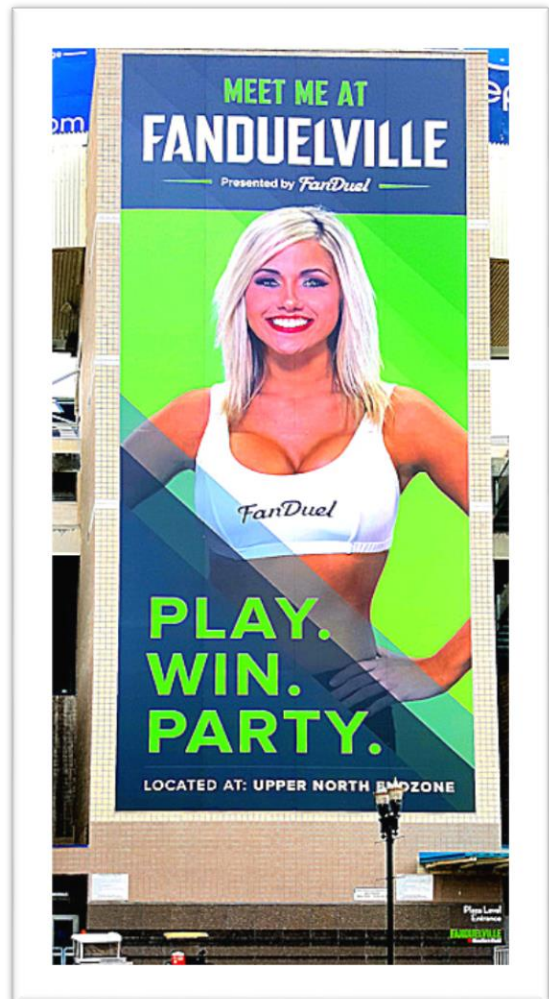
Cleveland Browns Stadium  
Two of eight 22'x 42' TS32 frames with mesh banners

# Applications

## Non-Rectangular Signs



## Very Large Signs



Both signs fabricated with the TS44 extrusion

95.75'H by 40'W  
Jacksonville Jaguars Stadium



# Applications

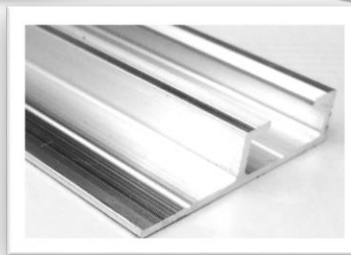
## Trucks Graphics



## Trailers Graphics



Realized with the  
TS23 extrusion

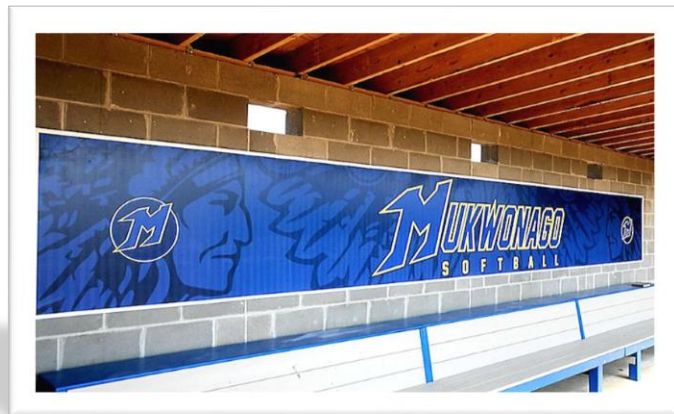


# Applications

## Schools / Universities



TS32 - 8ft x 17ft Frames with Arch on Top

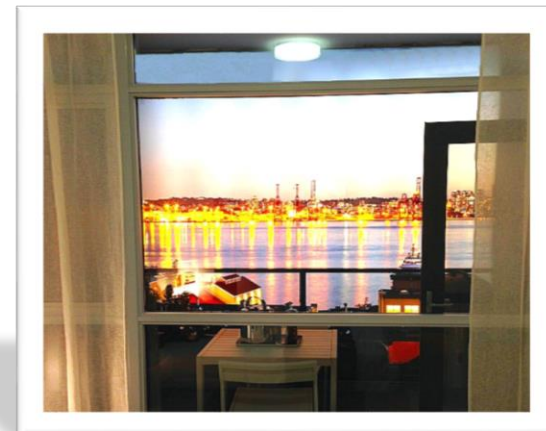


TS23- 3ft x 25ft Framed Graphic

## Retail



TS23 for Flex Faces

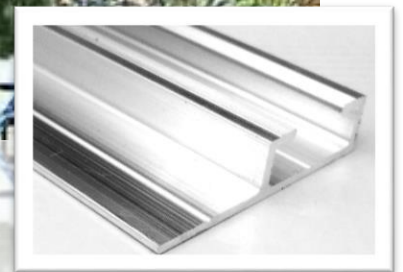


# Applications

## Museums Exhibits



TS23 - 16'H by 67'W – Cleveland Museum  
(Dinosaurs Exhibit)



# Applications

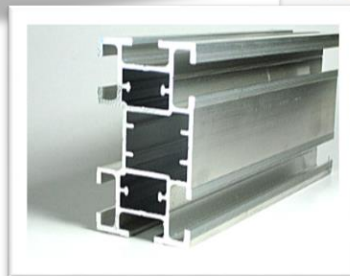
**Supermarkets**



**3D-Structure with  
Stretched Banner**



Both realized with  
the TS44 extrusion

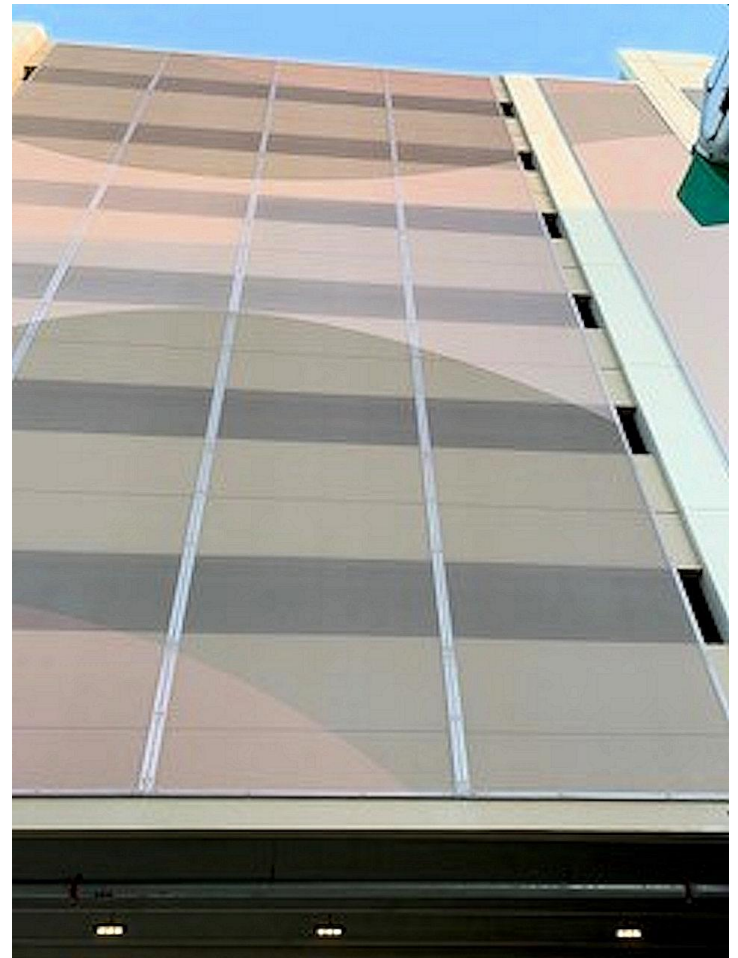


# Applications

## Parking Screen



Realized with  
the TS44 extrusion

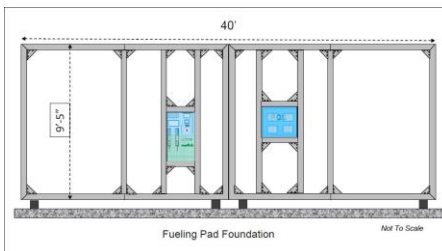


# Applications

## Façade banners



TS44 – 9.4'H by 40'W Hydrogen Pump Station Façade

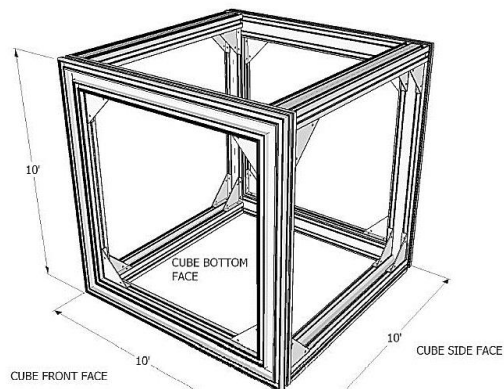


## Exhibition Booths



# Applications

## More Structures with the TS44...



# Applications

**From Small to Huge Banners...**



**...We Have the Answer...**

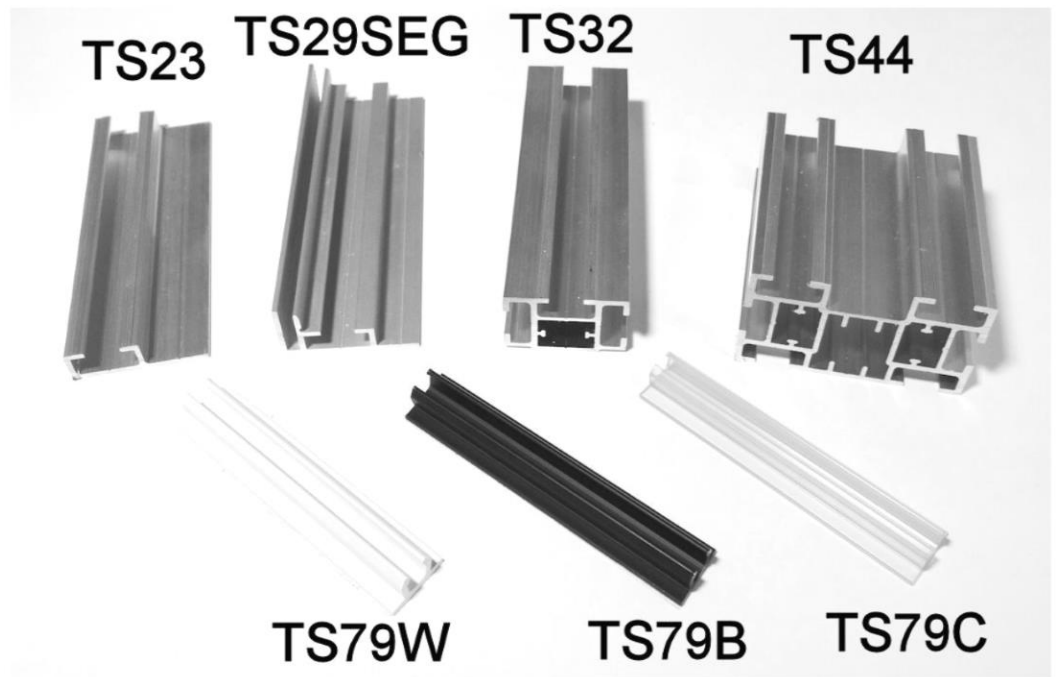
**...with Unbeatable Prices**



300' x 50' Downtown Baltimore

# Product Line

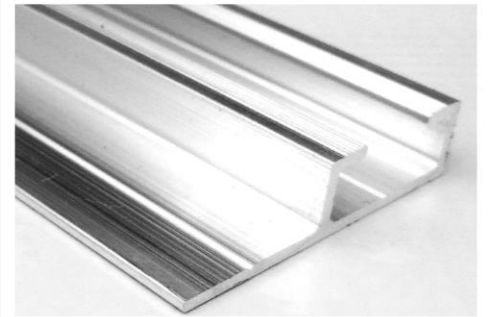
Our  
Extrusions  
are made in  
USA



# Products

## TS23

- The TS23 our lightest extruded aluminum bar is suited for small, mid-size and large interior / exterior signs.
- Easy to install on a variety of supports (concrete, bricks and dry walls...),and ideal for trucks and trailers sides.

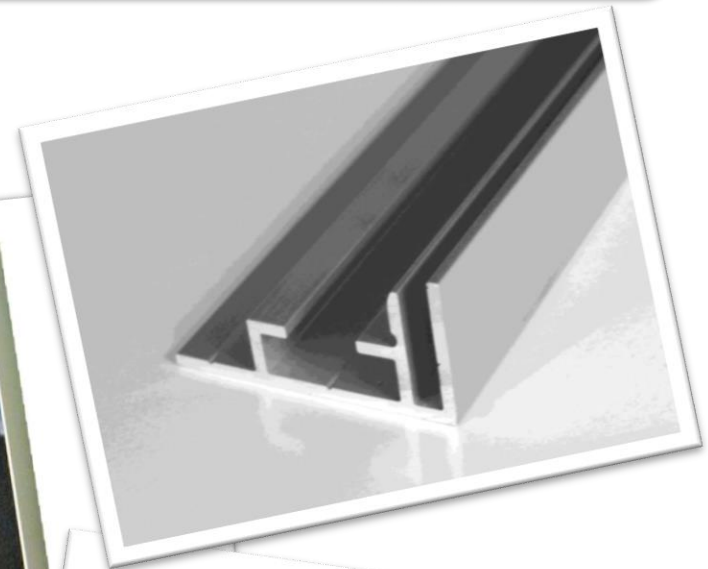
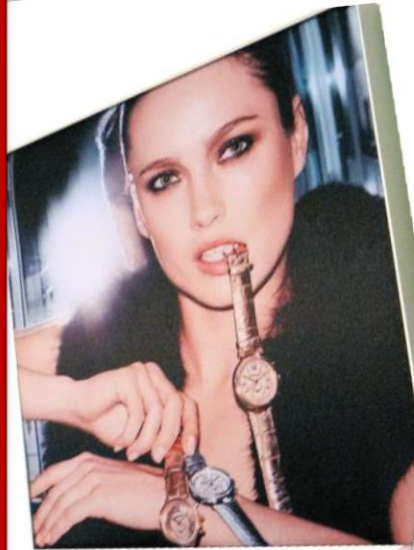


124' by 10'- Curved frame

# Products

## TS29SEG

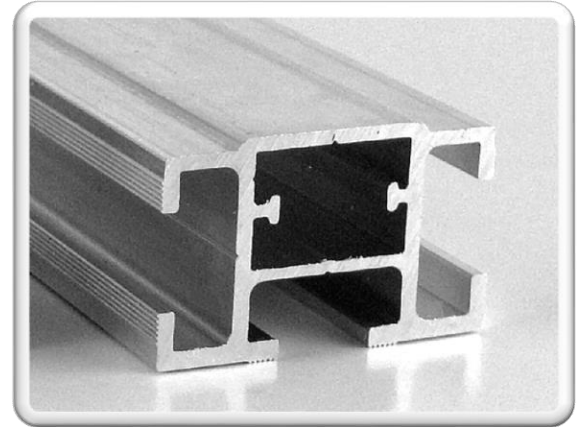
- The TS29SEG extrusion is designed for small, mid-size and large interior Silicon Edge Graphics.
- **Applications**
  - Tradeshows, expositions
  - Airports, bus terminals
  - Retail stores
  - Offices, meeting rooms
  - Hotels and hospitality
  - Museums, ...



# Products

## TS32

- This extruded aluminum bar is designed for small, mid and large sizes framed banners.
- It also can be used for building light structures.

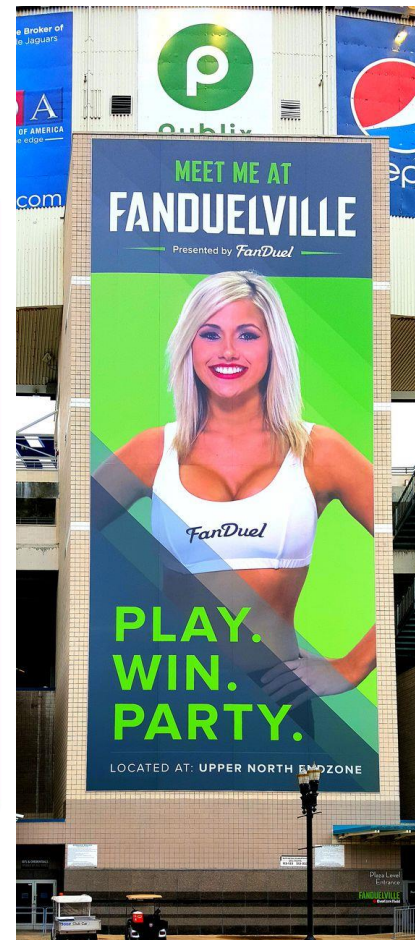
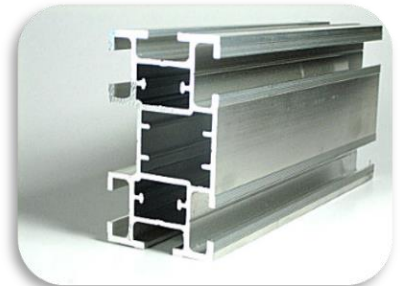


TS32 - Cleveland Browns Food Court  
310'W by 13'H Vinyl Banner

# Products

## TS44

- Our sturdiest extruded aluminum bar is designed for medium to very large signs.
- It is also used for building structures such as exhibition booths, 3D-signs and stand-alone signs.

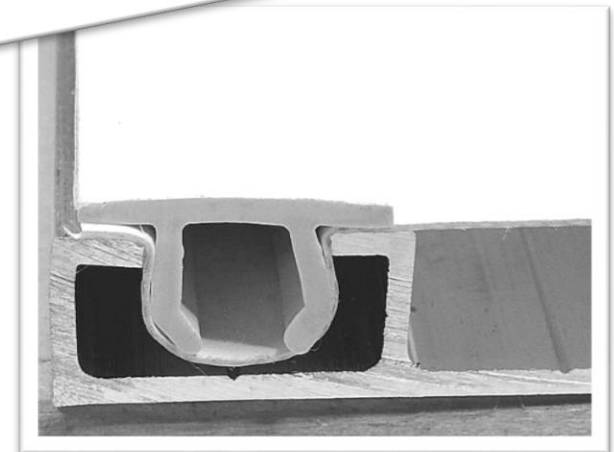


Jaguars Stadium— 96' x 40'    Parking – 30' x 50'

# Products

## TS79x

The top is flat and thick, it has the same thickness on the center and on the sides, making it stronger to absorb hard nylon head hammers blows.



TS79W inserted in TS23

# Extrusions Comparison

Products Comparison				
Features	TS23	TS32	TS44	TS29SEG
PVC Insert Model	TS79B&W	TS79B&W	TS79B&W	<b>Not Necessary</b>
Clipping on the front	YES	YES	YES	YES
Clipping on the side	NO	YES	YES	NO
Clipping on the rear (Wrapping)	NO	YES	YES	NO
PVC Corners TS90	NO	YES	YES	NO
PVC Joiners TS91	NO	YES	YES	NO
Applications				
Small frames (1 – 10 Sq Ft)	****	***	*	****
Medium Frames (10 – 100 Sq Ft)	***	****	**	***
Large frames (100 – 1,000 Sq Ft)	**	****	****	**
Very Large Frames (>1,000 Sq Ft)	**	***	****	*
Interior frames	****	***	***	****
Exterior frames	***	****	****	-
Structures / 3D Frames	NO	YES	YES	NO
Characteristics				
Bar Length (Ft)	11.4'	11.4'	11.4'	11.4'
Bar Weight (Lbs.)	2.17	4.56	10.54	2.14
Bar Dimensions (Inches)	3/8"x9/8"x137"	3/4"x1.3"x137"	1.5"x2.5"x137"	1.17"x0.75"x137"

# Key Characteristics

Characteristics	Stretching Banners Solutions
Frame Sizes	Small / Medium / Large / Very Large
Non-Rectangular shapes	TS23 / TS32 / TS44
Type of Frames	Customized: Any Sizes
Type of Installations	Wall-mounted Frames/ ART Frames / Stand-Alone Frames / Stand-Alone Structures
Changing Graphics	Easy - TS23 / TS29SEG / TS32 / TS44
Double-Sided Graphics	TS32 / TS44
Edge-to-edge Graphics	TS29SEG / TS2985 / TS32 / TS44
Structures / 3D-Graphics	TS32 / TS44
Curved frames	TS23 / TS32 / TS44

# Features and Benefits

1. Customized Frames (Any sizes, Any shapes)
2. Double-Sided Frames
3. Cost-Effective
4. Multiple Applications
5. Edge-to-Edge Graphics
6. 3D-Graphic structures
7. Aluminum extruded bars can be bent

1. Can answer many customers requests and applications
2. Frames can be hung in shops, supermarkets and malls
3. Sign professionals are competitive in their markets
4. Effective product design allows to build from framed banners to structures
5. Hiding the frame when needed
6. Goes beyond simple 2D frames
7. Allows to design curved frames or frames fitting on curved walls

# Contact

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