



TSLOTS®

BY BONNELL ALUMINUM

# Custom Machine Guarding Solutions

*WHAT DO YOU WANT TO  
BUILD TODAY?*





**SAFETY MACHINE  
GUARDING SOLUTIONS**

## ***TSLOTS WITH SAFETY GUARDING IN MIND***

TSLOTS aluminum extrusions and our competitive variety of components and fasteners, make it the perfect option for creating custom guarding and safety solutions! The lightweight and modular design of the t-slotted profiles allow you to design the machine or the surrounding environment to keep equipment protected and employees safe. This simplistic concept allows for easy reconfiguration to fit additional guarding, and it's all done by the simple turn of a hand tool.



**BUILDING BLOCKS FOR  
THE FUTURE**



### ***TSLOTS - THE BUILDING BLOCKS FOR YOUR IDEAS***

TSLOTS has one of the largest selections of extrusions and hardware in the industry. No matter the size of the machine or area, TSLOTS gives you the building blocks to innovate and customize machine guarding and safety solutions. The diversity of options allows you to get creative on how **YOU** want to protect your assets.

### ***TSLOTS SUPPORT***



We at TSLOTS are focused on customer service and providing the best experience. We strive to help you find innovative solutions that best fit your needs. With over 120 different extrusion profiles and thousands and components, supporting your business couldn't be easier. We listen to your needs and can assist you in fulfilling your requirements. Contact a distributor today and see what they can do for you.

## IMPORTANCE OF SAFETY GUARDING

### WHY CHOOSE SAFETY GUARDING?

Having safety guarding ensures the protection of your equipment, operator, and other employees. Without guarding or proper protection, you increase the liability of the company. Reduce the

risk of fines or citations from the Occupational Health and Safety Administration (OSHA) with custom guarding. It can cut out downtime, maintenance costs, and floor space.

Did you know the cost of a fine may be more expensive than building a custom fence?



## WHAT MATTERS MOST TO YOU?

### SAFEGUARDING YOUR EQUIPMENT AND OPERATORS

Improper machine guarding is one of the top 10 most violated OSHA regulations year-over-year. Single penalties start at \$13,494 and can increase upwards to \$134,000 per violation. Custom guarding and other safety solutions may seem expensive, but what may seem like a costly expense can quickly be the difference between not being in business anymore.

### MOST COMMON MACHINE GUARDING INFRACTIONS

- Guarding creates more hazards
- Unstable Guarding
- Incorrectly sized around machine
- Inadequate room for machine/operator to move

**TSLOTS WILL HELP  
YOU GROW**

### **CHANGE WITH TSLOTS**

Change is inevitable, whether it's a new machine, updated policy, or a simple restructuring of an area, TSOTS changes with you. Instead of building a new frame, repurpose your existing TSLOTS extrusions to save time and money and still get the quality and durability you expect.

### **CUSTOMIZE WITH TSLOTS**

The design of the t-slotted extrusion is unique and can be configured for all types of applications. The slots in the profiles allow you to position various applications like vision systems, robotic controls, monitors, sensors, actuators, and conveyor systems in any configuration that would enhance your guarding structure.

The modular design will also accommodate any future changes or allow you to reuse the extrusions for a different project.

**DREAM IT.  
DESIGN IT.  
BUILD IT.**

**SAFETY MACHINE  
GUARDING IN ACTION**



Don't have time to create a custom guarding? No problem! TSLOTS Modular Guarding System uses pre-fabricated panels of varying widths and heights that quickly link together to create a custom guarding solution. Choose a standard, pivot, or door frame from 1 to 4 feet wide and they will arrive at your door ready to be assembled. Simply tighten the frames together and then to the floor!

## **ADVANTAGES**

- **Short lead times**
- **Set prices for quick quoting**
- **Modular**
- **Easy installation**



**WHAT DO YOU  
WANT TO BUILD  
TODAY?**

From our robotic, automation, workstation solutions, and many more, we have the material to build what you can imagine.

Already have something built and it's not TSLOTS material? Not a problem! TSLOTS is compatible with other major suppliers in the industry allowing you to interchange material and you won't be able to spot a difference. We want to make dealing with TSLOTS simple so you can spend time on what matters to you.

**Check out our other solution booklets and start designing  
and building your dreams today!**

TSLOTS DISTRIBUTOR  
ASSISTANCE



TSLOTS®

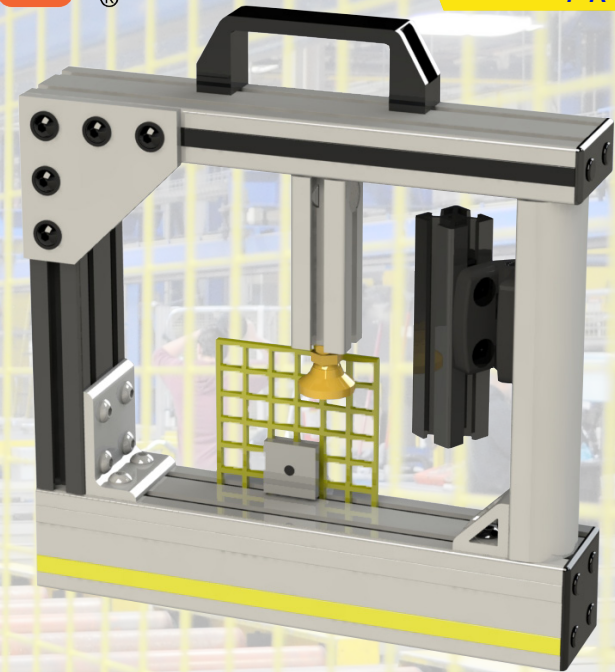
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## Want to learn more about TSLOTS?

Our distributors want to help you succeed! Learn more today by requesting a demo kit. These demo kits will help you learn the basics of putting TSLOTS material together with help from a distributor. From extrusion, fasteners, wire mesh, and other components see what you can start building today!

*Learn the tips and tricks to  
assemble TSLOTS like a pro!*

DEMO TSLOTS  
PRODUCTS TODAY!



REQUEST YOUR DEMO TODAY!

[www.tslots.com/requestdemokit/](http://www.tslots.com/requestdemokit/)



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TSLOTS by Bonnell Aluminum  
1201 S. Freeport Industrial Pkwy  
Clearfield, UT 84015

800.824.2049 TOLL FREE

[www.tslots.com](http://www.tslots.com)

