

CORE CATALOG

2020 EDITION

Table of Contents

Index

DESCRIPTION	PAGE NO.
Turnkey Solutions	4 - 5
Aluminum Extrusion	6
Joining Plates	7
Corner Brackets	8
Corner Gussets	8
Fasteners	9
Door Accessories	10
Base Plates	11
Casters	11
Floor to Frame	12
Linear Motion	12

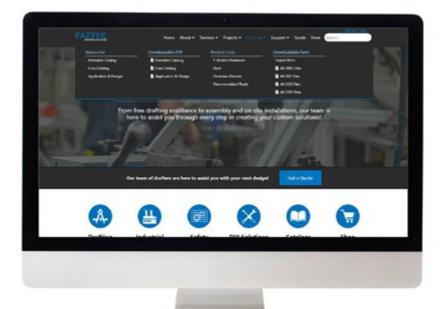
Index

DESCRIPTION	PAGE NO.
Panels & Panel Accessories	13
Assembly Tools	13
Industrial Solutions	14-15
Guarding Solutions	16-17
DIY Solutions	18-19
Electronic Devices	20
Clipless Steel	21
Thermoformed Plastics	21
Additional Solutions	22
Faztek Contact Information	23

Faztek's Core Product Offering

- Commonly used Faztek components
- Easier product lookup capability
- Consistency between products
- Design process for most projects becomes quick and easy

If you do not see the product you are looking for in this offering, please contact Faztek or view our **Extended**Faztek Product Catalog on-line at www.Faztek.net



DELIVERY OPTIONS DESIGN ASSISTANCE

Kitted Projects

Each bar, panel, bagged hardware, etc. is marked in accordance to your 3D tagged drawing for quick and easy assembly.

Faztek Perks

- Eliminate waste
- Prevent overproduction
- Reduce inventory
- Cut space requirements
- Avoid errors





Assembled & Sub-Assembled Projects

Sub-Assembled Projects

Our team will put together sections of your project so that when it's delivered your team simply needs to attach each section together to finish the assembly.

Fully Assembled Projects

Our team fully assembles your project inhouse and ships it to you completed, for your team to install.

Faztek Perks

- Redirect labor to other in-plant projects
- Save time with Faztek's experience
- Ensure proper assembly





On-Site Installations

Let our experienced contract assemblers ensure proper assembly of your project by installing it on-site for you.

Faztek Perks

- Redirect labor to other in-plant projects
- Save time with Faztek's experience
- Ensure proper assembly



Free Design Assistance

Whether you need a simple perimeter guard or a more complicated integrated safety system, let us do the work for you. We factor in all necessary saw cuts, machining, hardware, gasket, etc... automatically into your project.

First step send us...

- A hand sketch with dimensions and basic details
- photographs of all sides of the machine to be guarded
- a detailed outline that gives the full picture of what you are looking to guard as well as your requirements.

In 3 days or less you get back...

- Full bill of materials (BOM) that includes all necessary saw cuts, machining, hardware, gasket, etc...
- 3D tagged drawing
- 3D drawing with dimensions

Your bill of materials will offer a kit form price as well as an assembled price to help you make a better decision on how to proceed with your safety guarding project.

*Our free design assistance includes up to the first 4 hours of your design quote.

Send quote requests by e-mail to InsideSales@Faztek.net or by fax at 260.482.7354

Faztek Quick Quote App

Get the FREE app & request a quote in under 15 minutes!

Quickly take phots and a short video of all sides of your machine, choose your preferred materials, tap to add doors, and receive your free quote in 3 days or less!











ALUMINUM EXTRUSION JOINING PLATES

Aluminum Extrusion

15QE1515UL



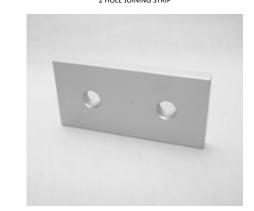
15QE1515L 1.5" X 1.5" LITE - SMOOTH



15QE15151.5" X 1.5" HEAVY - SMOOTH



15JP4501

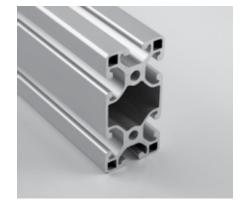


Joining Plates

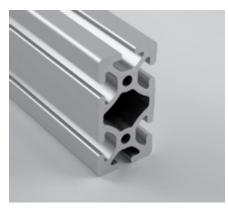
15JP4504 4 HOLE JOINING PLATE



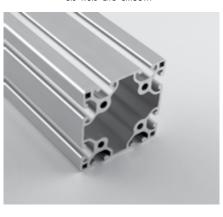
15QE1530L 1.5" X 3.0" LITE - SMOOTH



15QE1530 1.5" X 3.0" - SMOOTH



15QE3030L 3.0" X 3.0" LITE - SMOOTH



15JP4507



15JP4510



15JP4520



15QE3030 3.0" x 3.0" - SMOOTH



End caps



45° Support Brackets



*10 series and metric offerings available in our Extended Product catalog

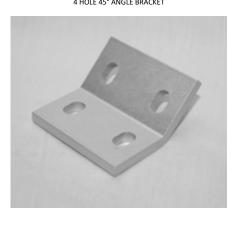
15AC7972



15CM0020



15CB4870 4 HOLE 45° ANGLE BRACKET



*10 series and metric offerings available in our Extended Product catalog

FASTENERS CORNER BRACKETS & GUSSETS

Corner Brackets

15CB4000



15CB4801



15CB4802



Fasteners

15FAC3890

15FAC3865



15FAC3888





15CB4803



15CB4840

2 HOLE INSIDE GUSSET CORNER BRACKET

15CB4804



Corner Gussets

15CB4842

4 HOLE INSIDE GUSSET CORNER BRACKET

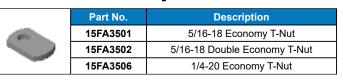
15CB4805



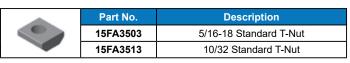
15CB4843

8 HOLE INSIDE GUSSET CORNER BRACKET

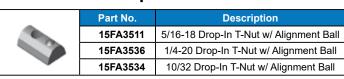
Economy T-Nuts



Standard T-Nuts



Drop-In T-Nuts



Drop-In T-Nuts

	Part No.	Description
	15FA3522	5/16-18 Drop-In T-Nut w/ Spring Leaf

Button Head Socket Cap Screws

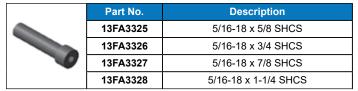


	Part No.	Description		
	13FA3321	5/16-18 x 1/2 BHSCS		
	13FA3322	5/16-18 x 5/8 BHSCS		
•	13FA3323	5/16-18 x 3/4 BHSCS		
,	13FA3316	10-32 x 3/8 BHSCS		
	13FA3128	10-32 x 1/2 BHSCS		
	13FA3129	10-32 x 5/8 BHSCS		
		·		

Flanged Button Head Socket Cap Screws

9	Part No.	Description		
	13FA3330	5/16-18 x 1/2 FBHSCS		
	13FA3331	5/16-18 x 5/8 FBHSCS		
	13FA3308 1/4-20 x 3/8 FBHSCS			
	13FA3309	1/4-20 x 1/2 FBHSCS		
	13FA3310	1/4-20 x 3/4 FBHSCS		

Socket Head Cap Screws



Flat Head Socket Cap Screws

8	Part No.	Description		
	13FA3111	1/4-20 x 5/8 FHSCS		

Washers

	Part No.	Description	
0	13FA3700	5/16" x .062" Washer	
	13FA3701	1/4" x .062" Washer	

Concrete Floor Anchors

	Part No.	Description		
	13FA3377	1/2" X 3 3/4"		

*10 series and metric offerings available in our Extended Product catalog

^{*10} series and metric offerings available in our Extended Product catalog

DOOR ACCESSORIES BASE PLATES & CASTERS

Door Accessories

15AC7950



13AC7301 MEDIUM DOOR HANDLE



15HI8700



Base Plates for Flange Mount casters

15BP2500 FLANGE MOUNT CASTER BASE PLATE



15BP2501
FLANGE MOUNT CASTER BASE PLATE



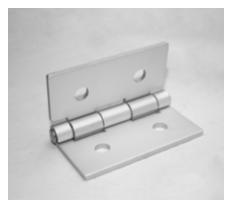
15BP2503



15HI8704



15HI8514



13AC7800

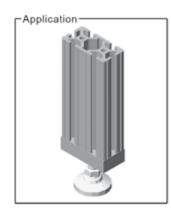


Base Plates for Leveling Feet and Stem Casters

15BP2561 1.5" X 3.0" BASE PLATE - 3/8-16 TAP THRU



15BP2583 3.0" X 3.0" BASE PLATE - 1/2-13 TAP THRU



15AC8762



15AC7966



15AC8745



*10 series and metric offerings available in our Extended Product catalog

13CA8102



Casters 13CA8103



13CA8100 2" THREADED STEM CASTER W/ BRAKE



*10 series and metric offerings available in our Extended Product catalog

FEET & LINEAR MOTION PANELS, PANEL ACCESSORIES, & TOOLS

Standard & Deluxe Feet

FLOOR MOUNT FOOT



15CP8560

FLOOR MOUNT BASE PLATE



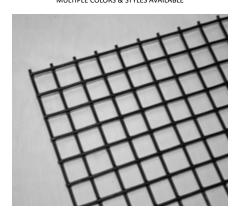
DELUXE LEVELING FOOT





Panels and Panel Accessories

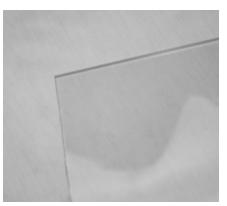
PVC COATED WIRE MESH



15AC7105



PANELS POLYCARBONATE, ABS, & OTHER STYLES AVAILABLE



Linear Motion

15CP8562 DOUBLE FLANGE LINEAR BEARING



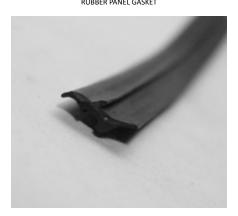
15LM8520



15AC8748



RUBBER PANEL GASKET



T-SLOT COVER



13CP0400



13CP0401



15LM8500 BI-FOLD DOOR GLIDE BLOCK

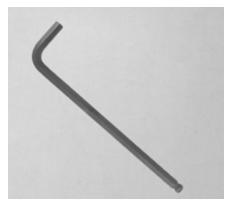


*10 series and metric offerings available in our Extended Product catalog

Ball End T-Handle Drivers



Assembly Tools Ball End Hex Wrenches



13TL1401



*10 series and metric offerings available in our Extended Product catalog

INDUSTRIAL SOLUTIONS INDUSTRIAL SOLUTIONS























GUARDING **GUARDING**













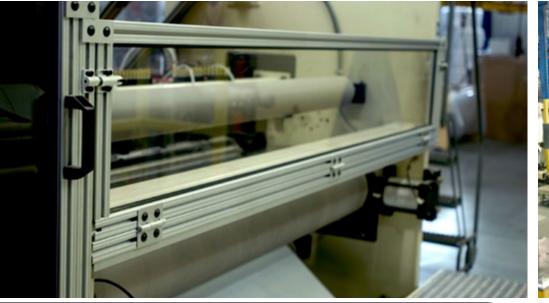










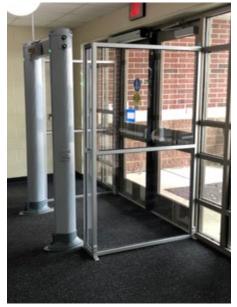




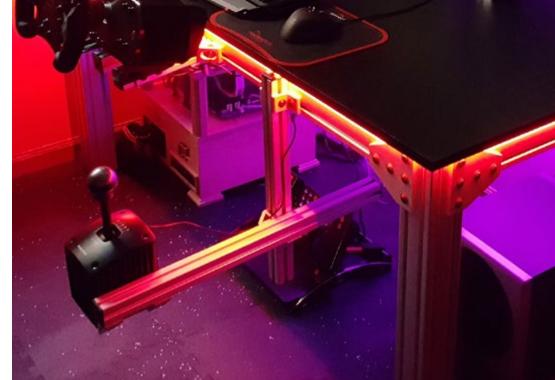
DIY DIY























ELECTRONIC DEVICES STEEL & THERMOFORMED PLASTICS

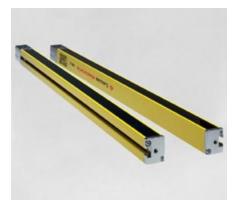
Electronic Devices

Faztek's electronic devices line can be used as an alternative to traditional hard guards or in combination with a hard guard for added peace of mind. These devices come in a variety of styles for a wide variety of needs.

- Opto-electronic devices either emit light, channel light, detect light or are controlled by light. These include light curtains and area scanners to detect a break in the light.
- Contact devices make connection with a door and the hazards power source. When the door is opened the connection is lost and the power is isolated. These devices include e-stops, pressure sensitive mats, keyed interlocks, and hinged interlocks.
- Non-Contact devices do not make direct contact with their counterpart, but instead are connected by a magnet or radio frequency and when connection is lost the hazards power is isolated. These devices include coded magnet sensors and RFID switches.

Below is a small selection of our most commonly used e-safety devices. We partner with many electronic safety device vendors to bring you quality electronic devices. We are also able to provide you with specific brands, size, and safety devices not show below by request.

LIGHT CURTAINS



AREA SCANNERS



PRESSURE SENSITIVE MATS



KEYED INTERLOCKS



HINGE INTERLOCKS



RFID SWITCHES



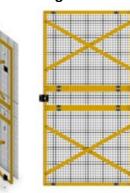
Clipless Steel Guarding

Faztek's steel guarding line is used to create a wide variety of custom products, including robotic guards, safety guards, welding cells, conveyor guards, and more. Faztek has taken its original steel line with its easy assembly, sized to exact specifications, simple to modify, and modularity and combined it with a clipless upgrade to offer a more rigid product, while virtually eliminating horizontal waviness in the wire panels.

- Start basic and upgrade to specific needs as your go
- Adjustable foot for uneven floors
- No pre-determined sizes, order the sizes specific to your needs
- No clips means no snagging or catching clothing on your guard

Steel Swing Door Steel Panel







Thermoformed Plastic Guarding

Plastic machine guards and bearing covers are thermoformed or fabricated from up to a strong 3/16" ABS with a scratch resistant hair-cell finish on the outside.

Advantages of Plastic Machine Guards

- ABS and PETG plastic guards are flexible to absorb both impact and sound.
- Does not rust.
- Lightweight and durable.
- ABS can withstand 200° F, with brief exposures up to 230° F.
- Comes in a variety of colors, styles, and sizes.
- Available in 1/8" ABS plastic metal detectable material that is infused with food grade stainless steel







EVEN MORE SOLUTIONS















Faztek Notes

-		

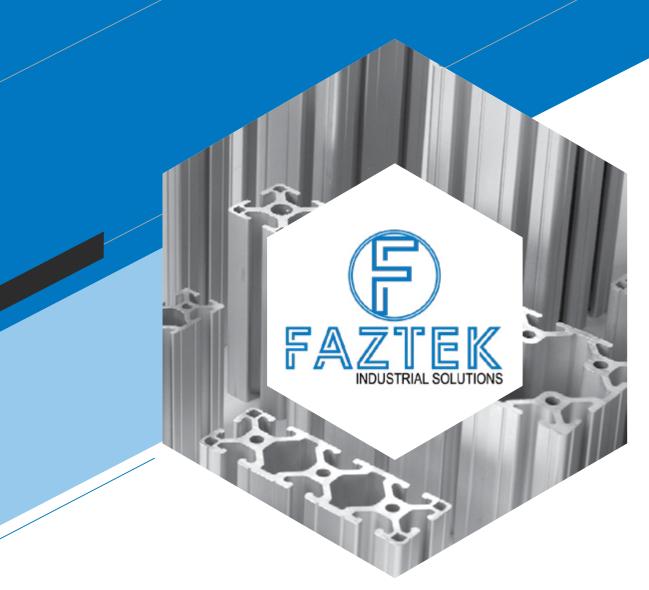
Faztek Contact Information

Phone: 260.482.7544 Fax: 260.482.7354

Web: www.faztek.net Toll-Free: 877.FAZTEK.4U

(329835.48)

E-mail: insidesales@faztek.net



Our Mission

Faztek, LLC recognizes that our primary mission is to provide our customers with custom industrial solutions through innovative designs, quality products, and dependable service within a reasonable time frame at an appropriate price. We also recognize that our primary asset is our employees and accordingly, we provide them with quality training, innovative techniques, and appropriate advancement opportunities.

Our Story

Faztek has evolved from a standard commodity aluminum extrusion supplier into a full-service industrial solutions provider. By expanding our product offering, we have been able to offer quality service and multiple types of products that can be combined and customized to meet specific customer needs. We work directly with customers to create truly custom designs every time.

The benefit of using Faztek's service not only includes our turnkey services that will help you through every step of your products life cycle, but our friendly and knowledgeable staff is here to support you through the entire process. From the initial design through your projects final installation, we are here to help as much or as little as your team needs.