

GATORJAW is the Answer!

For manufacturing engineers and plant managers the GatorJaw Frameset System redefines versatility. This high-quality aluminum extrusion incorporates a one-piece fastener (none of those cumbersome T-slot inserts) with the patented square-thread design. The fastener tightens down with a quick turn using the GatorJaw tool, included with every purchase. The built-in serrated teeth on the bottom side of the fastener head bite in to hold tight.

GatorJaw goes together quickly, adjusts and reconfigures easily, and lasts forever. You can efficiently build workbenches, isolation enclosures, instrument stands, specialized carts and many other items.

GatorJaw means simplicity. Industrial engineers report reduced design time, reduced assembly time, and countless dollars saved in reduced man hours.

Don't be mistaken. **GatorJaw** is not a T-slot!

GatorJaw's square thread design self locks without the need of a locking nut. You work quickly and efficiently Tighten and loosen the fastener repeatedly without fear of damaging the threads.

GatorJaw



T-Slot



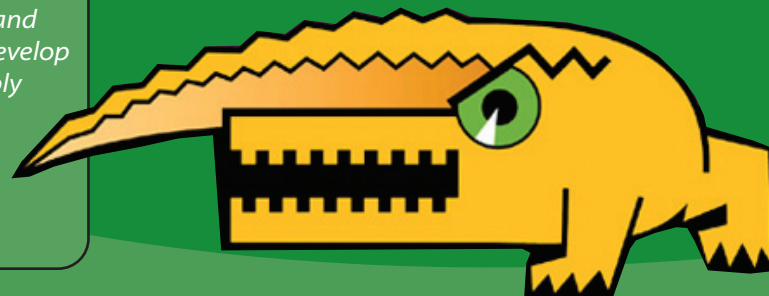
With T-slot you must slide a nut insert into place in order to lock the nut into place. Assembly literally requires an extra set of hands to position all the pieces so they can be properly tightened.

GatorJaw's versatility also gives it a significant edge over other forms of industrial construction beyond T-slot. Stainless steel must be welded and pipe tubing can support only the lightest weights. But GatorJaw goes together quickly and is strong enough to do the job!



"GatorJaw's design is just as strong, more universal and less expensive than the competition. It is by far the simplest, most economical and best performing aluminum extrusion we found. It allows us to develop projects with the least amount of parts and the quickest assembly time."

*James Meiselbach, Engineering Team,
Futek, Irvine, CA*



Designed to fit the needs of the Factory Engineer!



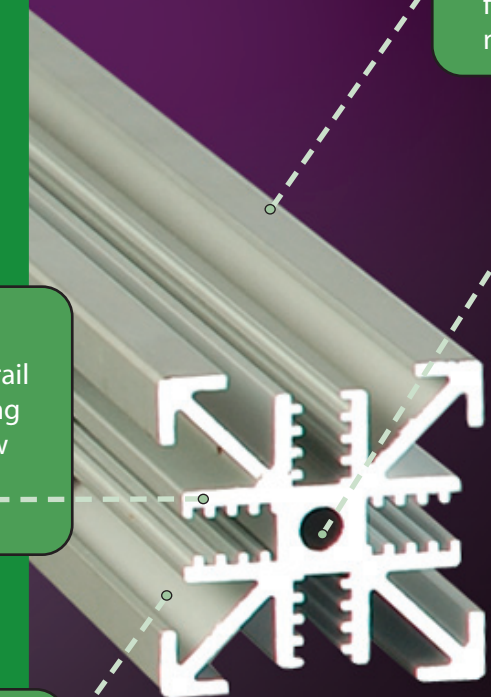
Square threads running the length of the GatorJaw frame rail are designed to fit the matching square threads of the GatorJaw fastener.

Threaded Channels accept insert material – Plexiglas, pegboard etc..



The 1-3/4" square GatorJaw frame rail is extruded to exact tolerances from tough, anodized 6063 T-5 aluminum alloy.

The smooth center hole running the length of the GatorJaw frame rail accepts casters, leg levelers and end caps. The hole can be tapped to 5/16 or 3/8".



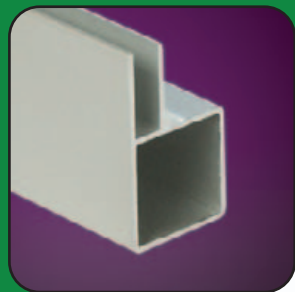
GatorJaw accessories enable you do design study creations that stand up to the heavy demands of industrial use. Bracket options include the most popular angles.



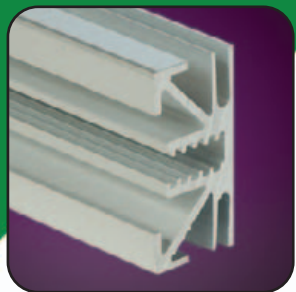
FLEXIBILITY

GATORJAW

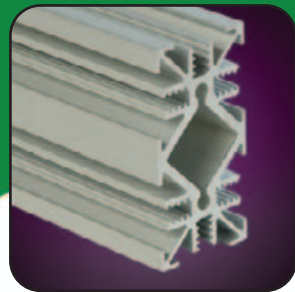
COMBINE & CREATE



The specialized cabinet door extrusion assembles with corner keys and accepts 1/4" to 1/8" insert materials.



Use the half extrusion as a wall system for cabinets and shelves that can be moved and remounted as needed.



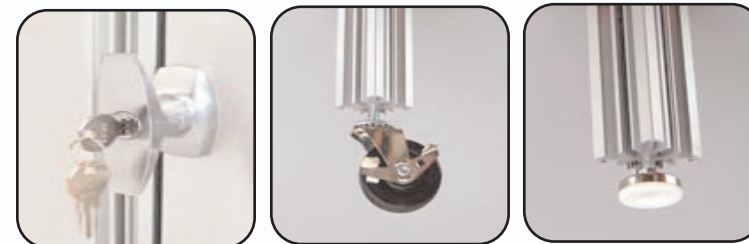
The double extrusion of 1-3/4" x 3-1/2" bears heavier loads with less deflection. The smooth interior cavity that can accommodate a square steel insert for reinforcement, used as a wire chase, or sealed with gasket material and transformed into an airtight manifold.



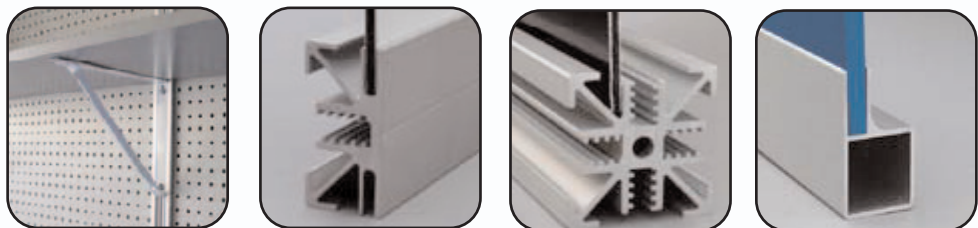
The basic frame rail is so versatile and utilitarian that many industrial designers build their entire project around this one extrusion.



Unlike some T-slot systems that include countless variations and confusing combinations of accessories, GatorJaw includes only those accessories that are essential to maximizing the use of this unique product.



Support brackets come at all the popular angles and include various configurations, depending on your construction needs. All brackets are made from zinc-plated, heavy-gage steel, reinforced in all the critical spots.

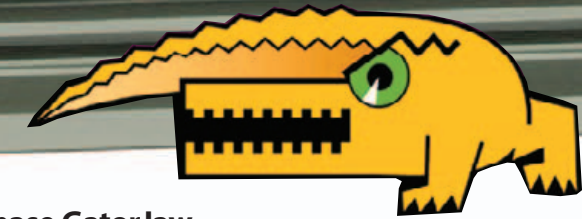


We were using stainless steel, cutting it and welding it, to mount sensitive scientific equipment. But with welding you were saddled with the final product. If it wobbled, or the floor was slightly uneven, you had a problem. GatorJaw can quickly be adjusted to fit the application. GatorJaw works great, and it supports a lot of weight.

John McClean,
Assistant Professor of the Chemistry Group,
Vanderbilt University, Tennessee.



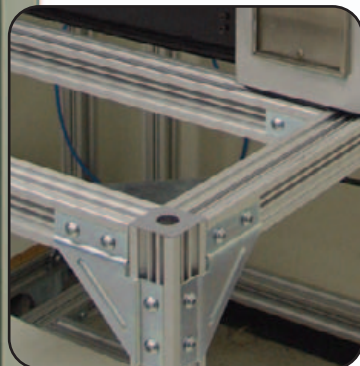
Each GatorJaw extrusion was designed with a purpose, incorporating maximum strength and utility. From the simplest product to a component that has to perform over and over again, GatorJaw's extrusions do the job!



GATORJAW



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We used the GatorJaw framing system for creating Class 100 to Class 1,000 environments for touch screen manufacturing. We built vertical and horizontal supports with anti-static curtains on the sides as a barrier with easy access, and fan-powered HEPA filters on the top. We were sold by the product itself. It is easy to configure and it worked well, whether the conveyor was long or short, wide or narrow. And GatorJaw's service was good, too.

Keith Loop,
Manufacturing Engineer, Production Department.
3M



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SHOP & GARAGE

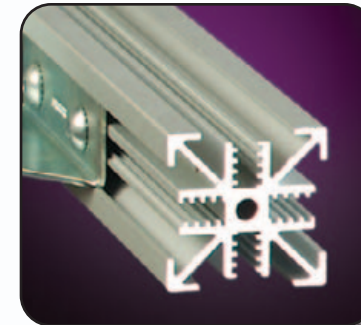


TECHNOLOGY



Give your retail displays that clean, techno look with racks, wall systems, merchandise displays and kiosks built with GatorJaw. Does your booth change depending on the show – from a double booth to an island to a single booth? GatorJaw can change with you.

RETAIL & TRADE SHOW DISPLAYS



Building with GatorJaw

GatorJaw is delivered in raw form in your choice of 8-foot, 12-foot, 16-foot and 20-foot rails. The tools you will need for assembly are minimal. Cutting GatorJaw is best accomplished with a chop saw outfitted with a carbide blade designed for cutting bi-metals. Spay lube or cutting oil prevents the aluminum from building up on the blade and a small file will help you remove and rough edges. Once you determine the needed length, simply measure and cut with a chop saw.

Assembly is simple.

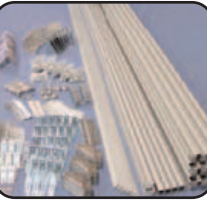
Simply position brackets and fasteners in place and tighten with a quick turn using the special GatorJaw tool that comes with each purchase. Need to re-adjust? No problem. GatorJaw loosens and repositions quickly. A more thorough overview of the GatorJaw parts catalog will answer all your questions.



How to Purchase GatorJaw

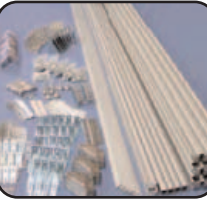
1 - Professional Builders kits

GatorJaw Professional Builder's Kits – Choose from four different levels of our Professional Builder's Kits, each stocked with an array of GatorJaw framing and hardware.



2 -Buy in Bulk

Do you have a 1,000 to 100,000 square foot warehouse you need to partition off, with certain processes isolated for additional safety. For these larger projects you can order GatorJaw in bulk form. Determine your needs in GatorJaw frame and hardware (our engineering staff can even help you review the plans and make recommendations on what types and quantities of hardware and accessories to purchase with GatorJaw).



3 -Special Item Kits

There are some extremely popular items built from GatorJaw – cabinets and workbenches. GatorJaw has developed several kits with pre-cut frame rails, the right mix of accessories and detailed instructions



4 -Special Order

Some OEM manufacturers use GatorJaw as part of their product assembly – as stands for specialized workbenches, the framework for testing equipment – the uses are many. Determine your needs and we can ship you the necessary GatorJaw, even pre-cut for quick assembly.



5 -Custom Designed

Let us Design it for You -- Also, remember that GatorJaw has full design, engineering and machining capabilities to assist you with your projects. We can work from hand sketches and approximate sizes. GatorJaw's design department can help you refine your plans based on our knowledge of the capabilities of this unique product.



BUILD

