



QUICKGUARD

FLEXIBLE ALUMINIUM ENCLOSURES

PROTECTING PEOPLE, PROPERTY, AND PROCESSES.



IMAGINE IT, THEN CREATE IT

QuickGuard is a multipurpose aluminium system for machine guarding enclosures and many other applications. It can be used in robot cells and around other kinds of machinery, or for completely different purposes in areas where there's a low risk of impact. The profiles and infills can be ordered in any size, making QuickGuard extremely flexible and customisable. Create your own unique solution with doors, windows, hatches, and openings. In addition, QuickGuard can be combined with Troax's more robust steel products. If you have an idea, turn it into reality with QuickGuard.



- **EXTREMELY CUSTOMISABLE
FROM DESIGN TO INSTALLATION**
- **A FEW STANDARD COMPONENTS
WITH ENDLESS POSSIBILITIES**
- **DETAILED DRAWINGS
DOWN TO THE MILLIMETRE**



MESH



SOUND ABSORBING



STEEL

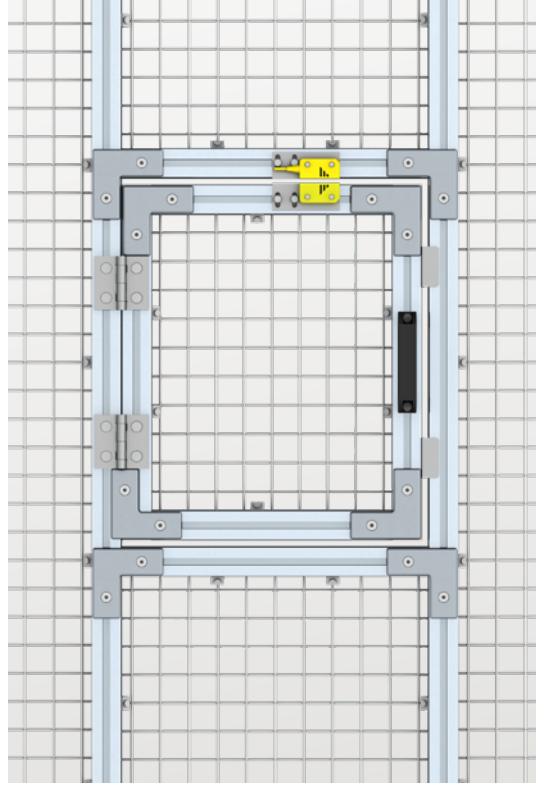
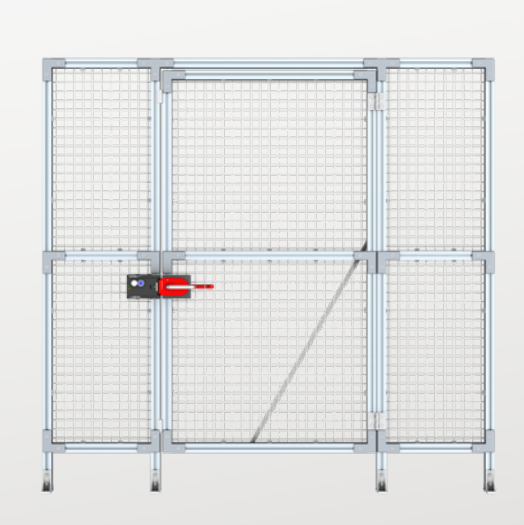


POLYCARBONATE

MATERIAL FREEDOM

The QuickGuard system gives you full flexibility. Using only a few standard components, you've got the freedom to design highly specific and unique enclosures. You can easily change the width, length, and height of your design. Furthermore, you can

combine various infill materials such as mesh, polycarbonate, laminated glass, sound absorbers, and steel sheets. It's freedom all the way, materialised in your production as one of the market's most flexible systems.



SAFEGUARDED BY TROAX

Switches, sensors, locks, and multi-function gate boxes are essential parts of a modern machine guarding enclosure as they're used to control doors and hatches around hazardous machinery. We've made it extremely

easy to incorporate technology into the system. Thanks to the innovative design, fittings can be placed basically anywhere in the profile. You can also mount safety components like light curtains and switches directly onto the profiles.

THE BEST OF BOTH WORLDS

QuickGuard is compatible with Troax's leading solutions for machine guarding. By adding steel-based machine guard systems to the mix, you're able to maximise your safety. Our wide range of flexible and modular protective steel systems are designed to meet highly specific needs and withstand heavy impacts in any type of production environment. If you're

planning to design straight and long walls with QuickGuard Standard, think again. Use Troax's steel products or QuickGuard Express instead. QuickGuard Standard is primarily used for custom solutions in low-risk environments and can withstand impacts up to 500 joules. Our steel systems can withstand impacts up to 6,000 joules. It's safer for the user and more cost-effective for you.



THE NEED FOR SPEED – QUICKGUARD EXPRESS

QuickGuard Express is exactly what it sounds like. It's the fast lane to your solution. It can be ordered in standard size sections and is preferably used for enclosures with straight and angled walls. By combining sections with each other,

you can build different kinds of fencing systems with only a few components. Just calculate the number of doors and how many meters you need to cover in your production and you're ready to order. It's that easy.



AMAZING ALUMINIUM

Aluminium is an extremely flexible and versatile material. It's also light, strong, durable, corrosion resistant, and climate efficient, making it perfect for your machine guarding projects. The pre-cut lightweight profiles allow fast and ergonomic assembly.



On delivery, all brackets are supplied pre-mounted with our clever screw-lock system that automatically centers and locks the profiles. If adjustments are required, it's easy to cut both the profiles and mesh on site. Simple, smooth and sustainable.

MAKING YOUR WORLD SAFE

Troax is the global market leader in mesh panel solutions for machine guarding, warehouse partitioning, and property protection. We protect people, property, and processes in demanding environments such as manufacturing and warehouses, without compromising the future of the planet. Whether it's aluminium or steel, Troax makes it far easier and safer for humans and machinery to coexist. Get in touch and make your world a safer place.

LEARN MORE ABOUT
QUICKGUARD AT
[TROAX.COM](https://troax.com)



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■ SINCE 1955 →

