

SAFETY PRODUCTS

# Fencing system

## Quick-Guard

Quick-Guard is a very flexible fencing system used for machine enclosure or preventing access to a hazardous area.

It consists of a minimum of different components, such as aluminum profiles, patented assembly parts, net-locks, mesh, solid or noise reduction panels.

Thanks to our patented screw-lock system, we can supply all brackets pre-mounted with fixing screws and nuts. No holes need to be drilled in the profiles and all cuts are made straight. This makes assembly and modification very easy.



Easy to install

#### Aluminum profiles

Lightweight aluminum profiles allow ergonomic assembly.

#### Patented screw-lock system

Pre-mounted brackets with fixing screws and nuts simplifies assembly and modification.

#### Simple modification

It is easy to modify an existing fence design since the aluminum profiles are easy to saw into different lengths.



Speed up your projects

#### Highly adaptable to various needs

Numerous materials and components give endless possibilities.

#### Complete safety system

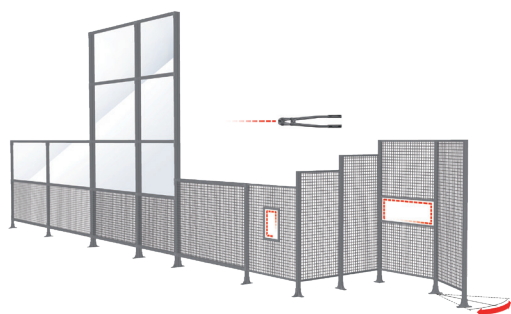
Quick-Guard has fittings and mounting brackets for all sensors, locks and switches from Jokab Safety.

## Applications

Quick-Guard fencing system is designed to be used in different types of applications and can be customized to suit specific needs. Quick-Guard can be supplied to be designed by you on site (Quick-Guard Express) or designed and cut according to drawing (Quick-Guard standard). These two fencing system can also be combined to achieve a complete system.

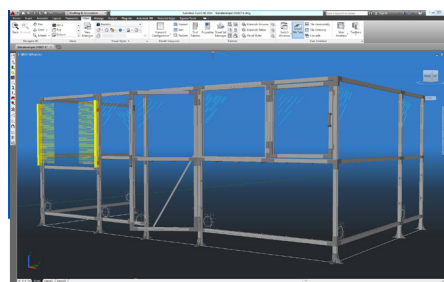
### Simple fencing for on site adaption

**Quick-Guard Express** is installed quickly and cost effectively. You order sections consisting of a few components which make it easy for you to install the fencing system by yourself on site. A manual mesh clipping tool, for easy cutting of the mesh, can be ordered if needed.



### Advanced enclosure with endless possibilities

When ordering a **Quick-Guard standard** fencing system, you give us a simple sketch or AutoCAD® file of how you want the fencing system to look. We put this information into our AutoCAD-based software SafeCAD and design the fence in 3D. Cutting, component lists and quotations are generated automatically from SafeCAD.



## Features

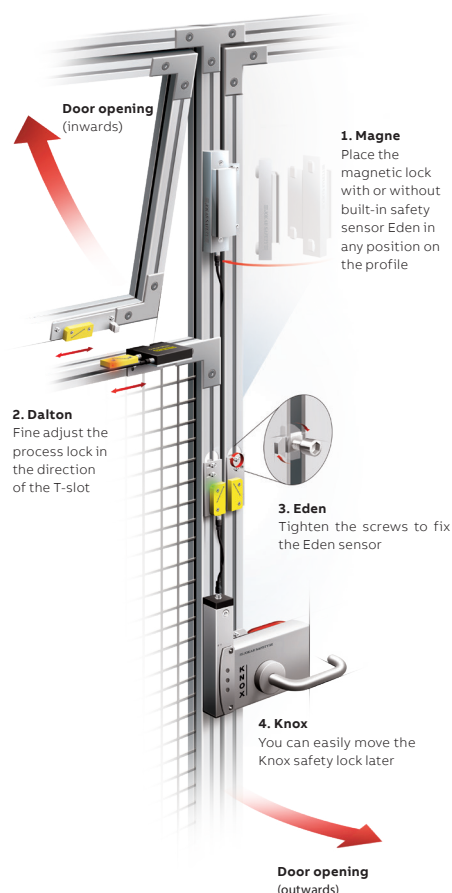
### Patented assembly function

Our patented guide and locking method makes it simple to assemble and dismantle the fencing system. The nut has several advantages, it can easily be located into the profile and automatically positions itself when the screw is turned 90 degrees clockwise. When in this position the bracket being fixed can be adjusted as required and locked by turning the screw further clockwise. To remove the bracket the fixing screw is turned counterclockwise until the nut is in line with the profile slot.

All of our sensors, light grids, emergency stops and control devices are easy to mount, adjust and dismantle in the profile's T-slot thanks to our special nuts. Because we don't have to drill in the profile, there are no marks if you want to move a sensor or rebuild.

### SafeCAD

SafeCAD is a plug-in program for AutoCAD that enables you to quickly and easily customize safety solutions with our fencing system Quick-Guard. A simple sketch of the guarding system is used as the program input. The positions of doors and hatches, choice of mesh, polycarbonate, aluminum/steel sheet or noise reduction panels are typed in. The program automatically generates 3D drawings along with component and cutting lists. These drawings are also used as the basis for assembly/installation.



CONTACT  
ABB AB  
Jokab Safety  
Varlabergsvägen 11  
SE-434 39 Kungsbacka  
Tel. +46 (0)21-32 50 00

[www.abb.com/jokabsafety](http://www.abb.com/jokabsafety)

**Note**  
We reserve the right to make technical changes or modify the contents of this document without prior notice. With regard to purchase orders, the agreed particulars shall prevail. ABB does not accept any responsibility whatsoever for potential errors or possible lack of information in this document.

We reserve all rights in this document and in the subject matter and illustrations contained therein. Any reproduction, disclosure to third parties or utilization of its contents – in whole or in parts – is forbidden without prior written consent of ABB. Copyright © 2018 ABB. All rights reserved.