Quick-Guard[®] E - design directly on site

Quick-Guard E is installed quickly and cost effectively because it only consists of patented net-locks, welded mesh, panels of polycarbonate, u-profiles and fence posts (profiles with floor-brackets). All parts for Quick-Guard and pre-assembled doors are delivered immediately from stock. The few components of the fencing system make it easy for you to custom build and install the fencing system yourselves.

The strength of the fencing system originates from the fact that the welded mesh and/or panels of polycarbonate are 'locked' into the profile. The outer wire of the mesh is locked by uniquely designed 'netlocks' into the profile making the fixing virtually as strong as being welded. The polycarbonate panels are locked in with specially designed infill-locks which, according to our tests, have been as strong as the mesh netlock system. If you want more stable fencing posts, you can choose a sturdier profile measuring 44 x 88 mm instead of the standard 44 x 44 mm profile.

It is always easy to combine Quick-Guard E with Quick-Guard standard to achieve a complete system. It is also easy to adjust and modify the guarding system when production equipment is modified and/or moved.



Assembly of Quick-Guard E



Premount floor fixtures on vertical posts. Mount fixtures by first slackening the screw anti-clockwise. Then tighten the screw clockwise in the usual way, the nut will then automatically locate into the correct position and mechanically lock the fixture into the profile. Make sure that the nut has turned correctly.



Assemble the next section. The distance between the posts can be adjusted some mm after the mesh is locked in with the Net-locks. The mesh can be angled up to 45° without using hinges (JSM 35-K).



- 1. Insert spacer screw into the post profiles.
- 2. Place the lower u-profile on the mesh.
- 3. Push the mesh into the profile and fix the mesh with NL2 netlocks.
- 4. Fix top u-profile in place either before or after inserting the mesh.



4.

Lock the top of the mesh using NL3 netlocks; this way the mesh is secured, stabilised and electrically grounded. Grounding is needed when electrical devices or cables are assembled on the mesh. 12

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Quick-Guard^{\mathbb{R}} **E** - can be ordered in sections

Quick-Guard Express can be ordered in different sections consisting of a few components. By adding the different sections, one can easily build a guard fencing system. We have also developed a software program in Excel for you to be able to quickly calculate which components you will need and to visualize a fencing system built with sections.



One can easily assemble the Express sections. It is also possible to angle these sections (45°). The mesh can easily be cut to the desired size with a simple clipping tool.

Designation explanation.



IMAGE	DESIGNATION	ART.NO.	DESCRIPTION
Section X			
	JSM E11-N14X4 JSM E11-N20X8 JSM E11-N22X8 JSM E11-N/PC20X8 JSM E11-N/PC22X8 JSM E11-PC20X8 JSM E11-PC22X8 JSM E15-N14X4 JSM E15-N20X8 JSM E15-N22X8	40-106-02 40-101-03 40-102-03 40-104-01 40-105-01 40-101-53 40-102-53 40-102-53 40-106-10 40-101-09 40-102-08	Components for an additional section with only one post. The height can be varied between 2000 mm or 2200 mm. The section is supplied unassembled. Included parts: Floorbracket, netlocks/panel locks, support screws, edge protection, Alumi- num profile and welded steel mesh/panel sheet.

IMAGE	DESIGNATION	ART.NO.	DESCRIPTION	
Section Y				
	JSM E11-14Y4 JSM E11-20Y8 JSM E11-22Y8	40-106-80 40-103-21 40-103-41	Components for a complete post with floor brack- et to finalize the additional sections. The height can be varied between 2000 mm or 2200 mm. The section is supplied unassembled. Included parts: Floorbracket, support screw, and Aluminum profile.	
Section Z				
	JSM E11-N14Z JSM E11-N20Z JSM E11-N22Z JSM E11-N/PC20Z JSM E11-N/PC22Z JSM E11-PC14Z JSM E11-PC20Z JSM E11-PC22Z JSM E15-N14Z JSM E15-N20Z JSM E15-N22Z	40-106-04 40-101-04 40-102-04 40-104-02 40-105-02 40-106-54 40-101-54 40-102-54 40-106-08 40-101-10 40-102-09	Components for a complete section without fence posts and floor brackets. The height can be varied between 2000 mm or 2200 mm. The section is supplied unassembled. Included parts: Netlocks/panel locks, edge pro- tection and welded steel mesh/panel sheet.	
Section G				
	JSM E11-N20G* JSM E11-N22G* JSM E11-N/PC20G JSM E11-N/PC22G JSM E11-PC14G JSM E11-PC20G JSM E11-PC22G * The door leaf is supplied pre-mounted.	40-101-05 40-102-05 40-104-03 40-105-03 40-106-55 40-101-55 40-102-55	Components for complete conventional door with outer profile 44x88 mm. The height can be varied between 2000 mm or 2200 mm. The section is supplied unassembled. The size of the door can easily be adjusted on site. Included parts: L-brackets, floorbrackets, net- locks/panel locks, handle, hinges, door stop, crossbar, aluminum profiles and welded steel mesh/panel sheet.	
Section S				
	JSM E11-N20S JSM E11-N22S JSM E11-N/PC20S JSM E11-N/PC22S JSM E11-PC20S JSM E11-PC22S	40-101-06 40-102 -06 40-104-04 40-105-04 40-101-57 40-102-56	Components for a complete sliding door with outer profile 44x88 mm. The height can be var- ied between 2000 mm or 2200 mm. The section is supplied unassembled. The size of the door can easily be adjusted on location.	
	JSM E15-N20S JSM E15-N22S	40-101-11 40-102-10	ets, netlocks/panel locks, handle, suspension wheels, guiding components, door stop, cross- bar, endcaps, aluminum profiles and welded steelmesh/panel sheet.	