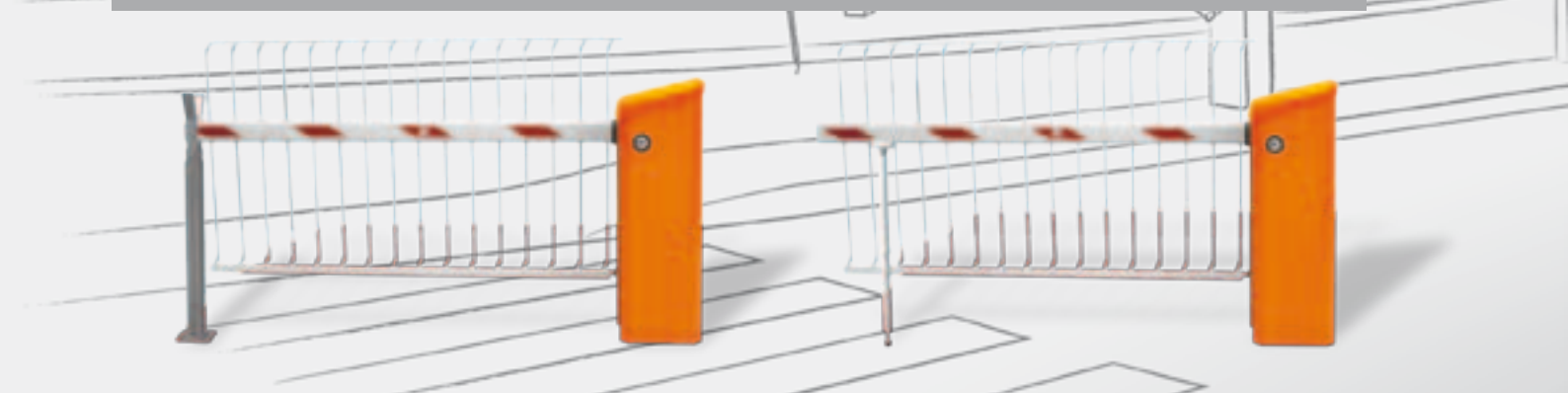


# Boom skirt with over-climb protection

Accessories for the barrier boom

- » Additional security above and underneath the closed barrier boom
- » Easy installation due to click system
- » Maximum protection from crush and shear injuries



The boom skirt with over-climb protection provides additional security above and underneath the closed barrier boom. It is available in two variants with a height of 1.3 m and 1.8 m.

The boom skirt with over-climb protection is available as an option for Magnetic.Access Pro-H, Magnetic.Access XL and Magnetic.Access XXL barriers.

The skirt elements made of plastic and aluminium can be installed on-site without tools due to a simple click system. Single skirt elements can be easily replaced using a provided tool.

The boom skirt has a robust guiding rod and operates smoothly and almost silently.

When opening the barrier, the boom skirt folds up to lie parallel to the barrier housing. Due to the folding mechanism, almost the entire lane width is available.

During the development process of the boom skirt, considerable emphasis was placed on protection from crush and shear points. As a result of the S-shape and elasticity of the boom skirt elements, the risk of injury during operation is reduced to a minimum regardless of the boom position. The bottom rail profile is also provided with a foamed edge protection, further enhancing safety.

A pendulum support or a support post is required for barrier booms with a boom skirt. The maximum lane width for Magnetic.Access Pro-H barriers with a pendulum support is 4.3 m, with a support post it is 4.7 m (GUE01). The maximum lane width for GUE02 with a pendulum support is 4.0 m, with a support post it is 4.5 m. For Magnetic.Access XL and XXL models, the maximum lane width is 6.0 m (GUE50 / GUE 51).

The boom skirt is a registered design.

Dimensions	GUE01	GUE02	GUE50	GUE51
<b>Floor clearance (where barrier is fitted at lane height)</b>	175 mm*	175 mm*	175 mm*	175 mm*
<b>Height of upper edge of barrier boom</b>	1.3 m	1.8 m	1.3 m	1.8 m
<b>Distance between boom skirt elements</b>	113 mm	113 mm	113 mm	113 mm
<b>Maximum lane width with pendulum support</b>	4.3 m	4.0 m	6.0 m	6.0 m
<b>Maximum lane width with support post</b>	4.7 m	4.5 m	6.0 m	6.0 m
<b>Static load-bearing capacity, vertical</b>	150 kg/m	150 kg/m	150 kg/m	150 kg/m
<b>Protrusion in lane area when barrier is open</b>	82 mm	82 mm	82 mm	82 mm

\*When installing the barrier, please ensure a minimum distance of 275 mm is maintained between the road surface and the edge protection. This can be achieved by installing the barrier on a plinth or traffic island with a minimum height of 100 mm.

