

Accessories for the barrier boom

Boom skirt with over-climb protection (GUE01/GUE02)

The boom skirt with over-climb protection (GUE01/GUE02) provides additional security above and underneath the closed barrier boom. It is available in two variants: GUE01 has a height of 51 inch, GUE02 has a height of 70 inch.

The boom skirt with over-climb protection is available as an option for Magnetic.Access Pro-H 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.

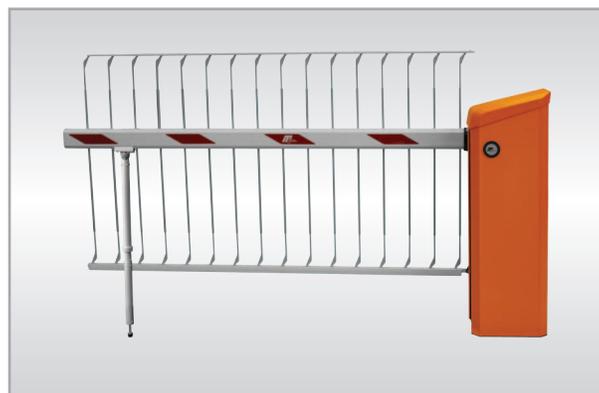
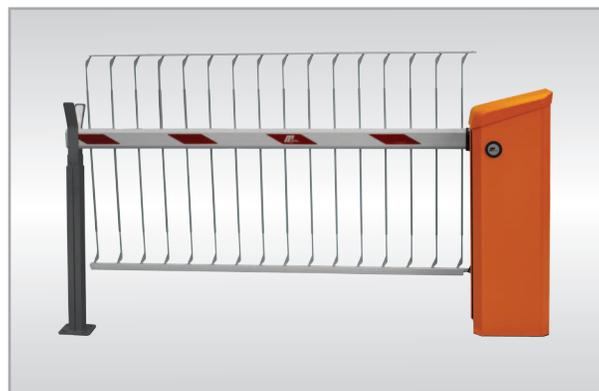
The boom skirt has a robust guiding rod and operates smoothly and almost silently.

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 GUE01 with a pendulum support is 15 ft, with a support post it is 16 ft. The maximum lane width for GUE02 with a pendulum support or a support post is 15 ft.

The boom skirt is a registered design.



Supported barrier types

Magnetic.Access

Access Pro-H

Technical data	GUE01	GUE02
Floor clearance (where barrier is fitted at lane height)	6.9 in ¹	6.9 in ¹
Height of upper edge of barrier boom	51 in	70,8 in
Distance between boom skirt elements	4.4 in	4.4 in
Maximum lane width with pendulum support	15 ft	15 ft
Maximum lane width with support post	16 ft	15 ft
Static load-bearing capacity	150 kg/m	150 kg/m
Protrusion in lane area when barrier is open	3.25 in	3.25 in

¹ When installing the barrier, please ensure a minimum distance of 10.8 inch 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 3.9 inch.

