



High-security barrier

Protection of sensitive areas against vehicle entry

This high-security barrier was developed for the protection of particularly sensitive areas, and areas where a high degree of security and perimeter protection against terrorist attacks is required.

When extended, the high-security barrier prevents vehicles from accessing sensitive, temporarily restricted areas.

Highlights

- Variable drive-through clearance
- Low-maintenance and low-corrosion
- High-security barrier, protected from tampering and vandalism

High-security barrier

Technical data



DESCRIPTION

SOMMER drive-through protection is designed to prevent access by vehicles. All models can be monitored to prevent tampering

MODELS

Sliding barrier	Lifting barrier	Turning barrier
Drive-through protection as mechanical or electrically powered sliding bar	Drive-through protection as hydraulically opening bar	Drive-through protection as mechanical or electrical turning barrier

SIZE RANGES(DEMONSTRATED)

<u>Pass-through clearance</u> to 5850 mm	to 5000 mm	to 5000 mm
<u>Height</u> 800 mm	800 mm	800 mm
Other sizes on request		

IMPACT RESISTANCE/STRENGTH

1000 kN impact resistance with bar at height of 800 mm

EQUIPMENT

Switch cabinet (1000 x 1200 mm) in protection class IP65	Switch cabinet (1200 x 1500 mm) in protection class IP65 (hydraulic unit built into switch cabinet)	Switch cabinet (700 x 760 mm) in protection class IP65
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OTHER

- The pylons and the bar are DUPLEX coated, i.e. galvanised and with a further coating.
- There are 2 reflectors on each barrier bar (yellow/black or red/white)