

# Speed-Liner sliding gate

Your property and access, our challenge

SLIDING GATES



## Speed-Liner: Fast? Faster? Fastest!

The fastest cantilever aluminium sliding gate in the market, that's the B&G Entrance Control Speed-Liner. Due to the ST-drive this rapid version of the popular A-Liner opens and closes in 75 cm/s (single version).

### Elegant and maintenance-free

The Speed-Liner is also light weight and of sleek design. We supply this sliding gate in the vertical bar versions Barricade, Rondissade and Palissade and in every RAL-colour. Consequently this gate matches any fencing. Due to its sophisticated construction the Speed-Liners maintenance costs are also minimal.

### Ready-for-use

We supply the Speed-Liner according to the plug- and-play principle. We assemble and test the complete construction in-house. At the site we place the gate on a precast foundation and dot the i's. Thus we minimize inconveniences. Quality and safety are guaranteed: the Speed-Liner meets the European safety norm EN13241-1 and is TÜV CE-certified.

### Application

- high security sites
- industrial sites
- business parks
- transport companies



Security starts outside



**GARDA**  
SIKRING

# Speed-Liner

## TECHNICAL SPECIFICATIONS

Speed-Liner type single	300	400	500	600				
Clear opening	3020	4070	5120	6020				
Space required	8000	10100	12200	14300				
Speed-Liner type double	500	600	700	800	900	1000	1100	1200
Clear opening	5585	6485	7685	8585	9485	10685	11585	12485
Space required	14350	16150	18550	20350	22150	24550	26350	28750
Gate heights	2000	2250	2500					

Dimensions in ca. mm.

### Version

#### Construction

#### Gate frame

- lower beam: aluminium profile 200x300 mm (wxh)
- striping lower beam: anodized aluminium or combination of blank aluminium (lower) and orange coated aluminium (top)
- top beam: aluminium profile 115x80 mm (wxh)
- head- and end post: composed aluminium profile 115x80 mm (wxh)
- 4-wheeled, covered tandem wheels

#### Slam & guiding posts

- Guiding post: steel case 120x120 mm
- slam post: 2 steel cases 120x120 mm with welded guiding plate and closing construction catch plate (when manually operated)
- finish: black plastic cover

#### Infill

- **Barricade:** round 30 mm, centre-to-centre distance 150 mm. Gates of a 1500 mm height or up are provided with a pointed comb (35 mm high, sharp points).
- **Stockade:** square 25x25 mm, centre-to-centre distance 150 mm, bevelled bar tops with gates of a 1500 mm height or up, bars are guided through the lower- and top beam.
- **Rondissade:** round 30 mm, centre-to-centre distance 150 mm, bevelled bar tops with gates of a 1500 mm height or up, bars are guided through the lower- and top beam.

#### Locking mechanism

- manual operation: hook lock in closing construction catch plate and wind close safety device
- electric version: self-breaking worm gear transmission
- meets the legally required personal safety

#### Surface treatment

- gate wing: natural aluminium or powder coated according to the Duplex-system
- slam & guiding posts and gate frame: hot-dip galvanized or hot-dip galvanized and powder coated according to the Duplex-system

#### Standard colours

- RAL 6009 (pine green)
  - RAL 6005 (moss green)
  - RAL 9005 (black)
- Other RAL-colours are available upon request.

#### Drive

- ST (approx. 75 cm/s)

#### Option

- shield (possibly with logo) on gates up to 6 meters

#### Assembly

- Fix in a poured concrete foundation

#### Certification

- CE
- EN 13241-1

Industrieweg 187a  
NL-5683 CC Best  
PO Box 66  
NL-5680 AB Best

Tel.: +31 499 363 666  
Fax: +31 499 399 945  
info@bgfencing.com



www.bgfencing.com

