



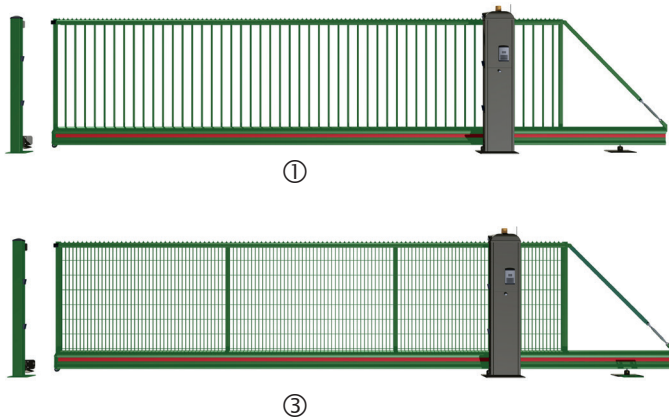
Terminus automatic sliding gate

During the design of the Terminus sliding gate an effort was made to link a functional design to optimal security. Aluminum and steel are harmoniously combined to make a solid and rigid construction with limited weight.

Thanks to the use of parts designed by Kopal, the Terminus sliding gate has its own, distinct character. The aluminum lower beam and upper beam and the galvanized steel frames make up the wing of the sliding gate. The steel frames are fastened between the upper and lower beams. This gives a better stiffness to the wing.

The Terminus sliding gate is available with standard bars, with steel mesh filling or Traversa filling. A lot of optional accessories are available, to make using and controlling the gate easier.

Terminus



Wing

The wing of the Terminus sliding gate consists of an aluminum lower beam 242/205 mm and an aluminum upper beam 133/53 mm, filled with steel frames of 50/25/2 mm in which bars of 25 mm are welded or a steel mesh filling is applied. The 'Park Guard' version has no filling.

Finishing

Pretreatment: degreasing, chromatising, finishing with a polyester powder coating in a standard Kopal colour. Other colours are available on demand. Alle supplementary parts are made of stainless steel or aluminum.

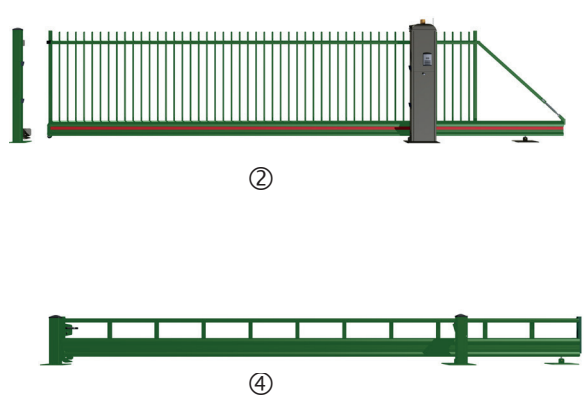
Fillings

- ① Standard bars: bars of \varnothing 25 mm with a gap distance of 110 mm.
- ② Traversa: the bars of \varnothing 25 mm pierce through the upper beam and are chamfered on top by 45°.
- ③ Welded mesh panels: the frames in the wing are filled with welded steel mesh panels of 8/6/8 mm.
- ④ No filling in the Park Guard version

Automation

Brush-less 24 VDC motor with double planetary reduction with high efficiency, placed in the lower beam of the gate wing and mounted on a guidance train with 6 guidance wheels made of synthetic material. Drive is applied to the gate via 2 friction wheels in the lower beam.

The control panel is mounted in the console and is protected against moisture and shocks. Standard remote control with one transmitter having two buttons. More transmitters on demand.



Equipment

Besides the standard safety equipment, other accessories can be installed like letter-box, fire key safe, lighting, keypad,...

Conformity

The Terminus gate complies with the European directive EN 13421-1.

Standard heights Terminus (m)*	Standard passages Terminus (m)
1.25	4.00
1.50	5.00
1.80	6.00
2.00	7.00
2.50	8.00
	9.00

* = Valid for all models, except the Park Guard (60 cm high)

STANDARD COLOURS	RAL CODE	
moss green	RAL 6005	
pine green	RAL 6009	
stone gray	RAL 7030	
quartz gray	RAL 7039	
anthracite gray	RAL 7016	
pure white	RAL 9010	
brilliant black	RAL 9005bl	
mat black	RAL 9005m	
Other colours on demand		
Shown colours can differ from the true colours. Always use colour samples to choose your colour.		

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Product sheet Terminus EN 03-2018

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