

## KOMBI

### CANTILEVERED SLIDING GATES

Sliding gate systems are a reliable means of securely controlling access to industrial and commercial properties. They operate without tracks or foundations in the passage independently of roadway characteristics and roadway cross slope.

Manually operated or in combination with the sophisticated and individually configurable drive, control and safety technology, they offer the highest level of operating comfort while complying with all legal safety requirements.

Cantilevered ZABAG sliding gate systems of the type KOMBI are delivered with the control system completely wired and ready to install on construction site. Low-noise and low-wear gate movement is guaranteed by the rollers made of extremely pressure-resistant special polyamide, which are perfectly adapted to the specially rolled support profile.

#### **Clear opening**

up to 19 m  
(larger sizes upon request)

#### **Gate frame height**

up to 2.4 m  
(special heights upon request)

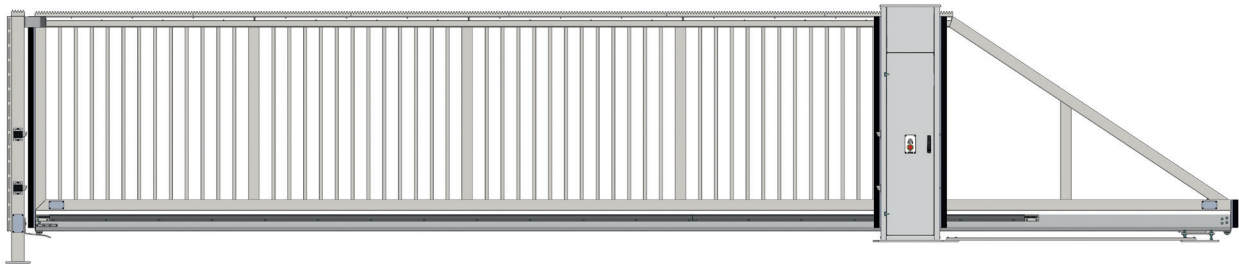
All ZABAG KOMBI gates can be manufactured horizontally or vertically divided, to allow transport on a standard trailer or export container shipping.

All ZABAG sliding gates are equipped with active safety buffers at all main and side closing edges.

#### **OPTIONAL FEATURES:**

- cross fall adjustments according to BVT association guideline
- crash resistant
- special infills and coatings
- special height up to 5 m
- serrated top edges or spikes
- sheet steel infill with company logo by laser-cut out
- faster opening and closing speeds





## TECHNICAL DETAILS

Height	up to 2.5 m (up to 5.0 m upon request)
Corrosion protection	System 3Plus - All steel parts are shot blasted, hot zinc sprayed, powder primed and then powder coated to the finished colour. This special finish ensures high resistance to damage caused by ultraviolet light, scratches, chemicals or oil. Hot dip galvanising is also available if specified.
Colour	as required, to a RAL standard colour chart
Drive system	GfA drive (size according to the gate dimension and frequency of use) complete with manually adjustable clutch
Control panel	ZABAG-control panel FU 15.5 or rather 27.5 with integrated inverter for soft start and soft stop will guarantee a fast, silent and low-wear movement.
Drive transmission	sprocket (with automatic height adjustment) and resilient roller chain mounted in the c-profile
Gate speed	0.2 m/s (higher speeds available upon request)
Safety equipment	in accordance with DIN EN 12453
Produced	in accordance with DIN EN 13241
Certification	TÜV-tested, ISO 9001 : 2015

As part of our on-going process of product improvement, we reserve the right to make design and specification changes or to discontinue products without prior notice.

