



TERRA

TRACKED SLIDING GATES

Where gate back run space is restricted or whenever a very large clear opening is required a ZABAG TERRA tracked sliding gate will provide the solution.

These economical, low maintenance gates may be manually or power operated. The gate frames are fully welded, torsion free fabrications designed in accordance with normal static load requirements and in accordance with DIN 1055.

The gate systems are available 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.

TERRA single leaf

Clear opening up to 25.0 m

TERRA double leaf-bi parting

Clear opening up to 50.0 m

Gate frame height

up to 2.4 m
(special heights upon request)

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

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
- lowered tracks to be on surface level for taxi way gates etc.
- heated tracks





Example drawing, included optional features

TECHNICAL DETAILS

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	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.

