

A blue sliding gate is partially open, revealing a paved area and a modern industrial building with large windows in the background. The sky is a mix of blue and orange, suggesting sunset or sunrise. The gate is made of blue metal with vertical bars. The building has a grey and blue facade with several large windows. A dark van is parked behind the gate.

**HOLLER** |||||

**HOLLER** ||||| **PRO**

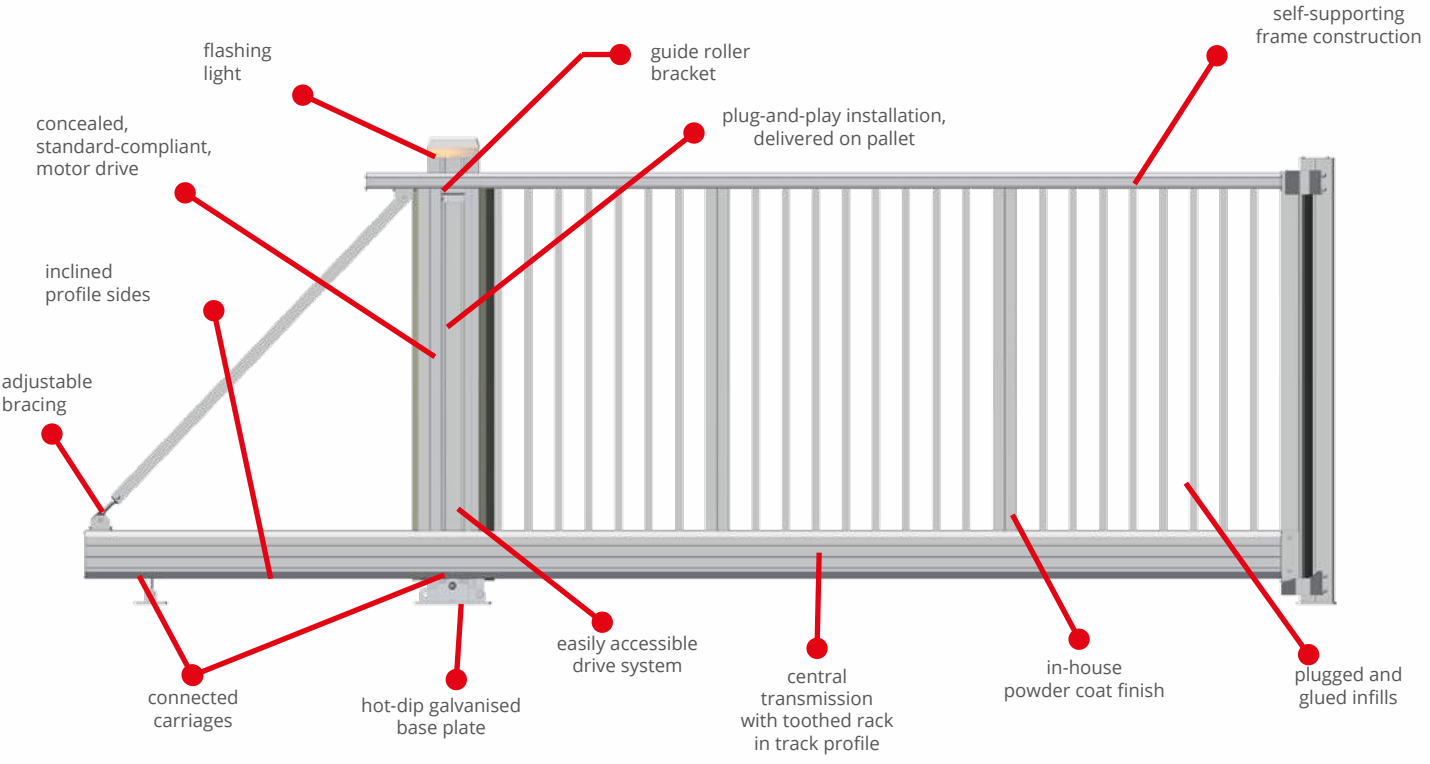
# Sliding Gate ECO

Innovation. Stability. Security.

Version 2024 (4th ed.)

The cantilever HOLLER PRO Sliding Gate ECO combines solid craftsmanship, maximum precision, and unique aesthetics. Specially developed aluminium profiles and the use of high-quality materials guarantee durability, security, and unrivalled quality. Tailor-made package solutions at an attractive price create a design statement and aesthetically enhance the appearance of any environment. The gates are manufactured state-of-the-art, following the concepts of Industry 4.0, in one of the most modern sliding gate factories in Europe.

## Constructional Design



### Aluminium - Highly Robust and Versatile

With 2.7 g/cm³, aluminium only is a third of the weight of steel. As a result, track rollers and support rollers as well as the motor drive are exposed to a significantly lower load. The smooth, clean surface structure of aluminium facilitates a high-quality power coat finish. Aluminium is environmentally friendly and nearly 100% recyclable, and significantly contributes to a better environment.

- Bolted frame construction made of aluminium (track and frame see table of dimensions).
- Gate leaf built with mullions in the frame profile. Infills are fitted in segments.
- Ground clearance 100 mm: Gate height is specified as standard incl. ground clearance.
- Max. bar spacing of 120 mm for increased security.
- Inside roller guide in top profile.
- Inside tracks.
- Connection between front and rear carriage (steel).
- Central toothed rack integrated in track profile, and thus protected from adverse weather and dirt.
- Catch posts and guide posts with base plates in single and double design.
- Max. 250 cycles/day.
- Our vast product range (pedestrian gates, fences, letterboxes and much more) offers numerous combination possibilities that convince both aesthetically and technically.

## Dimension table

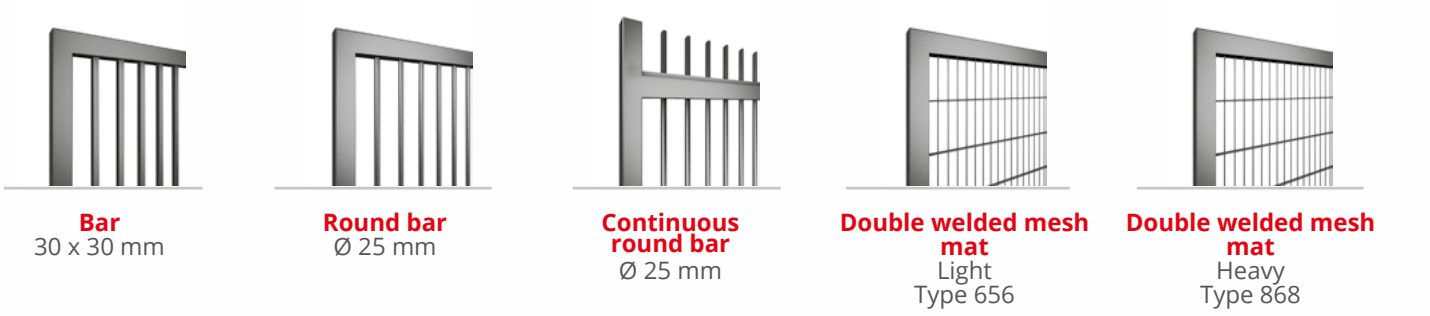
The cantilever HOLLER PRO Sliding Gate ECO is available in the following standard heights: 1,000, 1,250, 1,500, 1,800, 2,000, 2,250 and 2,500 mm.

Post clear width	Gate leaf length	Track	Mullion	Top profile	Guide post	Catch post
3,000	4,400	HST28 137 x 200 mm	HST30 100 x 60 mm	HST29 120 x 65 mm	Single	Single
4,000	5,600					
5,000	6,600					
6,000	8,100				Single	Single
7,000	9,100					
8,000	10,600					
9,000	11,600					
10,000	13,100					

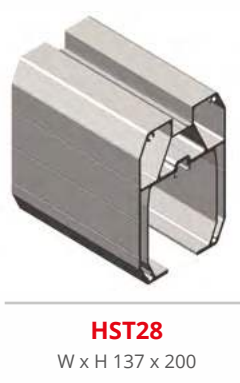
In mm

## Design

The standard HOLLER PRO Sliding Gate ECO is available in **five** different design options.



## Track



## Frame



Track, safety contact edge



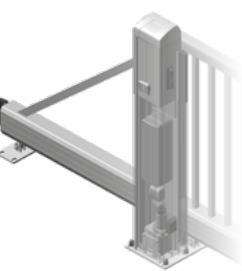
Adjustable bracing



Guide roller bracket, guide post



## Drive system|||||



The HOLLER drive unit system impresses with its first-class workmanship, simple design and high stability. The attractively designed guide post with drive unit provides space for the drive unit as well as controller components providing optimum protection against the weather conditions and acts of vandalism. The integrated LED flashing light ensures maximum safety in the passage area.

- Post clear width: 3 m to 10 m
- Gate weight: up to 750 kg.
- Duty cycle: 70 % (100 % for brushless series)
- Speed: up to 10.8 m/min (16 m/min for brushless series)

### Brushless Drive Unit Technology

Discover our latest innovation for maximum performance and reliability: the brand new brushless series is now part of our standard product range. Upon request, we are also offering brushless versions of all our drive units. With these outstanding drive units, we are opening a new chapter of performance for you. Enjoy a significantly longer service life, impressive performance and inherently faster speeds. Stay up to date and experience the future of drive unit technology with our brushless series!

### Safety

The bolted aluminium frames and the optional spike strip ensure maximum safety and protection. In case of a power failure, an integrated emergency battery pack will keep the system running. Manually operated gates are also equipped with a lock specially developed for sliding gates. All products are manufactured according to the latest CE specifications as well as the gate product standard EN 13241-1. For particularly sensitive areas, additional equipment options are available, like the HOLLER PRO Safety Plus : a touchless contact edge that detects obstacles at an early stage before a collision occurs.

## Powder Coat Finish and Colours|||||

The HOLLER PRO Sliding Gate ECO is provided with a high-quality powder coat finish which is applied in our own factory. Excellent weather resistance, easy care and scratch-resistant surfaces guarantee beauty and quality for many years.

RAL 5010 Gentian Blue	RAL 6005 Moss Green	RAL 6009 Fir Green	RAL 7016 Anthracite Grey	RAL 7030 Stone Grey
RAL 7040 Window Grey	RAL 7047 Telegrey 4	RAL 8001 Ochre Brown	RAL 9005 Jet Black	RAL 9006 White Aluminium
		Additional colours available on request. The colours shown here may differ from the actual colours of the coating.		
RAL 9010 Pure White	RAL 9016 Traffic White			

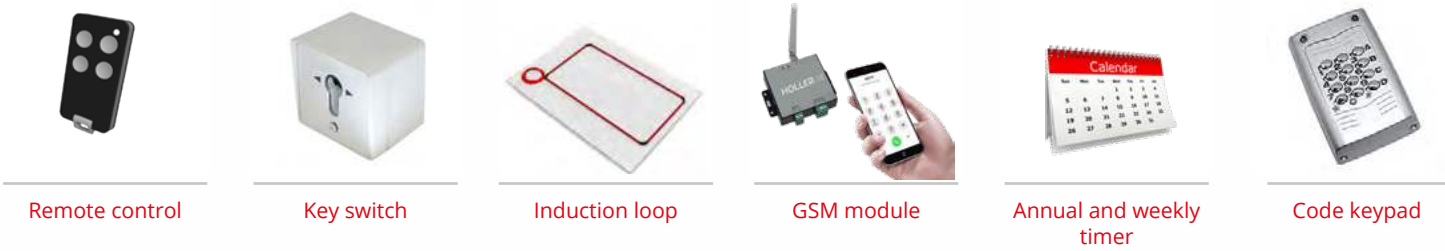


Picture 1

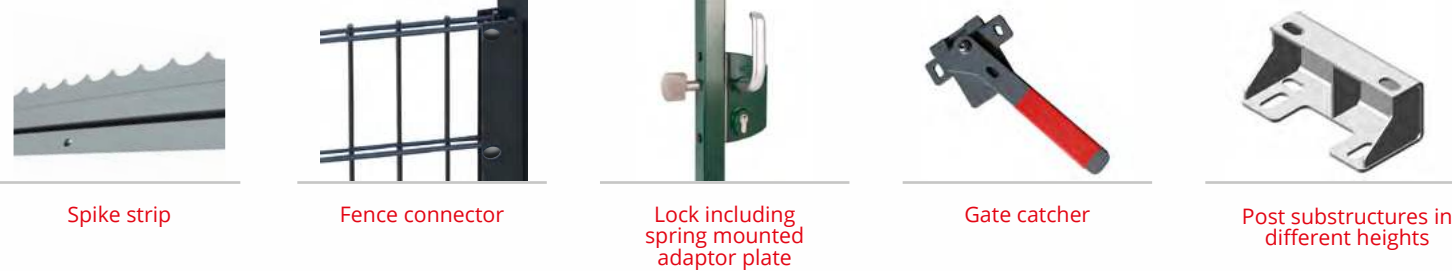


Picture 2

## Electrical Accessories (examples)|||||



## Mechanical Accessories (examples)|||||









We have been manufacturing high-quality aluminium gates and fences at our Wagna plant in Austria since 1992.

Curiosity and passionate enthusiasm for technology are our motor and motivation. Our engineering team is focused on the development of innovative solutions but also works on the optimisation of existing products to potentially improve them. We trust in traditional craftsmanship and the most advanced technology to deliver tailor-made solutions for a broad product portfolio.

Our highly qualified team accompanies every project from consulting, planning and technical clarification to shipping. We are on hand even after project completion to provide comprehensive support and service.

Your local partner

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