



**HOLLER** |||||

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

**Bi-Folding Speed Gate Quattro  
Premium and ECO**

Innovation. Stability. Security.

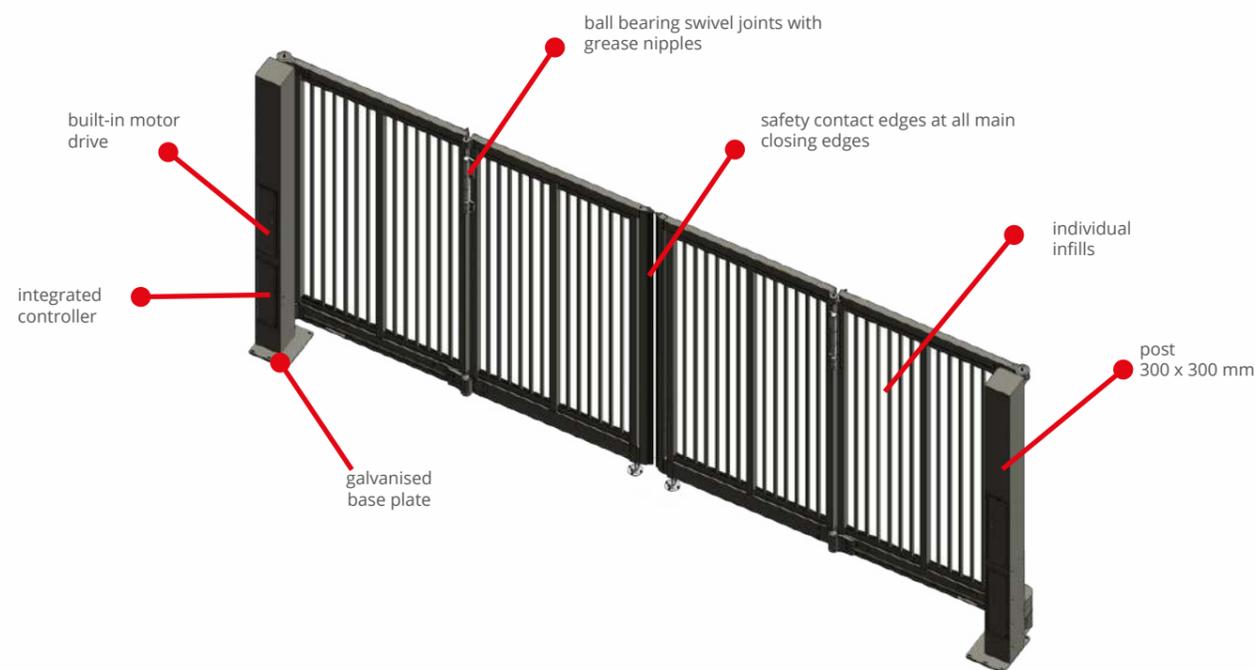
Version 2023 (3rd ed.)

## Innovation and Style

HOLLER PRO Bi-Folding Speed Gates Quattro combine solid craftsmanship, maximum precision, and unique aesthetics. Specially developed aluminium profiles and the use of high-quality materials guarantee durability, functionality, and the highest quality standards.

## Quattro Premium

Because of its robust construction and elegant design, the HOLLER PRO Bi-folding Speed Gate Quattro Premium meets all requirements in terms of safety, reliability and speed. The patented drive system is mounted in the post and ensures a trouble-free and quiet operation at speeds up to 1 m/s. When open, all leaves are folded behind the posts allowing the entire clearing width to be available. Even at great heights, no overhead maintenance work is necessary, as all motor drives and control units are mounted at operating height and are therefore easily accessible.



- Self-supporting frame construction.
- Robust, galvanised and powder-coated steel posts, 300 x 300 mm.
- Aluminium gate leaves and infills.
- Revolutionary patented drive system, controller and mechanical components fully integrated in posts and leaves (concealed installation).
- Low maintenance controller thanks to soft-start and soft-stop features.
- Opening and closing speeds up to 1 m/s.
- Electromechanical drives provide for a quiet and trouble-free operation.
- All movable parts are equipped with ball bearings requiring little maintenance.
- Motorised electrical drop bolt for safe locking of gate leaves in closed position.
- Also available as single leaf gate.

### Double leaf version

- Four segments.
- Drive unit and deflection system.
- Max. opening width 10 m.
- Robust posts 300 x 300 mm, controller integrated into drive post.

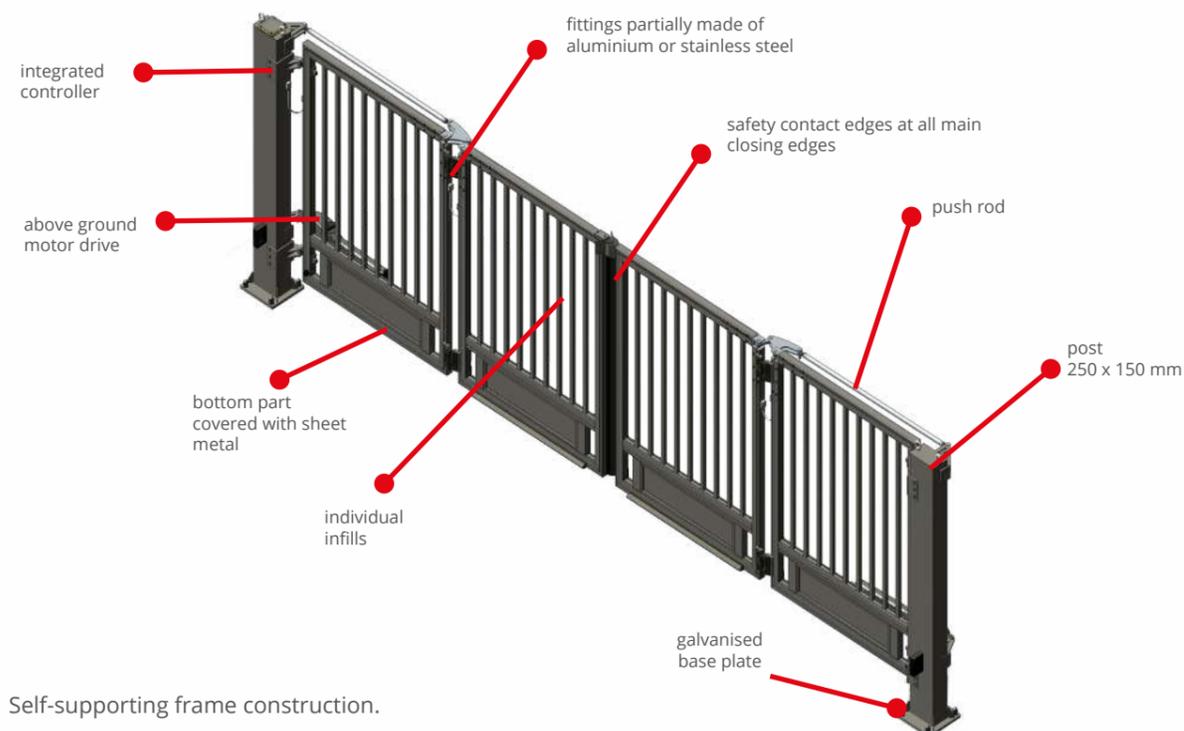
### Single leaf version

- Two segments.
- Drive unit and deflection system.
- Max. opening width 5 m.
- Robust posts 300 x 300 mm, controller integrated into drive post.

The obvious benefits of high-speed bi-folding gates are their space saving attributes thanks to their horizontal folding mechanism. With maximum opening and closing speeds of 0.75 metres and 1 metre per second respectively, the entire opening width becomes immediately available and vehicles can pass without any delay.

## Quattro ECO

The HOLLER PRO Bi-folding Speed Gate Quattro ECO with its proven push rod technology for folding and unfolding the leaves is ideally suited for use in continuous operation with fast opening and closing speeds of up to 0.75 m/s. Even at great heights, no overhead maintenance work is necessary. The motor drive and control units are mounted at operating height and are easily accessible.



- Self-supporting frame construction.
- Robust, galvanised and powder-coated steel posts, 250 x 150 mm.
- Aluminium gate leaves and infills.
- Controller built into guide post (concealed installation).
- Motor drive and smooth emergency unlocking in operating height.
- Low maintenance controller thanks to soft-start and soft-stop features.
- Opening and closing speeds up to 0.75 m/s.
- Folding mechanism and connecting rods made of stainless steel.
- Electromechanical drives provide for a quiet and trouble-free operation.
- All movable parts are equipped with ball bearings requiring little maintenance.
- Motorised electrical drop bolt for safe locking of gate leaves in closed position.
- Also available as single leaf gate.

### Double leaf version

- Four segments.
- Drive unit and deflection system.
- Max. opening width 8 m.
- Robust posts 250 x 150 mm, controller integrated into guide post.

### Single leaf version

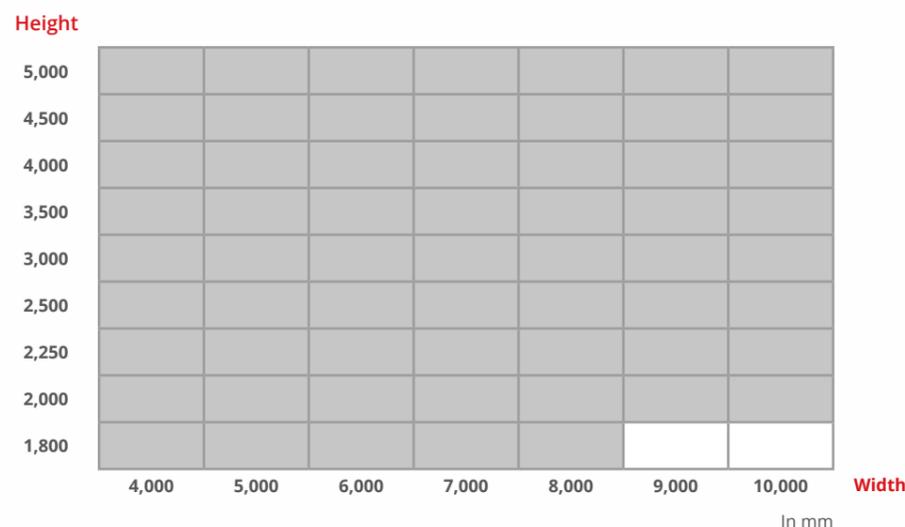
- Two segments.
- Drive unit and deflection system.
- Max. opening width 4 m.
- Robust posts 250 x 150 mm, controller integrated into guide post.

## Dimension Table and Drive System

Upon request, gates are also **made to measure** and in oversized dimensions.

### Quattro Premium (2-leaf)

HOLLER PRO Bi-Folding Speed Gates Quattro Premium are available in standard widths up to 10 m and heights up to 5 m.



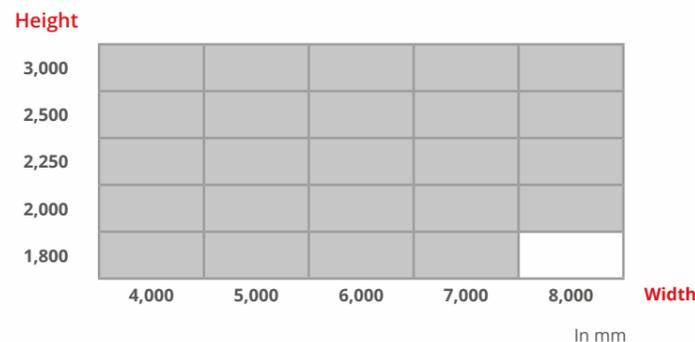
Min. post height 1,870 mm; here dimensions valid for infill bar 30 x 30. Further infills available on request.

### Drive system Quattro Premium

The HOLLER drive system convinces with first-class workmanship, simple design and high stability. The aesthetically pleasing post offers sufficient space to house the motor drive and the controller, and is a reliable protection against adverse weather and vandalism. Power transmission is carried out by a literally "invisible" patented deflection system. The integrated LED flashing light ensures maximum safety in passage areas.

### Quattro ECO (2-leaf)

The HOLLER PRO Bi-Folding Speed Gate Quattro ECO is available in standard widths up to 8 m and heights up to 3 m.



Min. post height 1,470 mm; here dimensions valid for infill bar 30 x 30. Further infills available on request.

### Drive system Quattro ECO

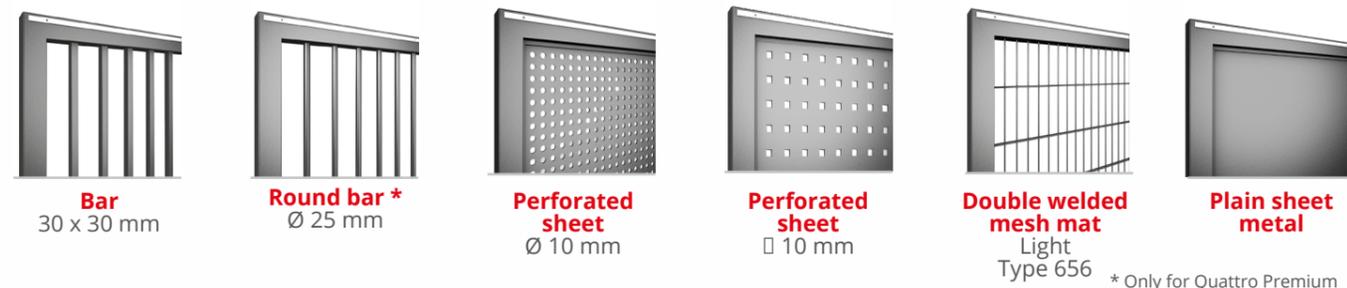
The gates are equipped with powerful and solid HOLLER above ground motor drives. The gate leaves are securely and safely closed by self-locking motors. The guide posts are provided with all control components pre-mounted in the guide post. Installation on site is carried out using the "plug and play" principle with a minimum of time and effort. The LED flashing light built into the guide post ensures maximum safety in passage areas.

## Security and Safety

Extraordinary opening and closing speeds make the gate a fast acting and highly reliable security gate. The welded aluminium frame gives the gate additional strength and stability. All systems are manufactured in accordance with the latest CE mark requirements and the product standard for powered doors and gates EN 13241-1. In particularly sensitive areas, additional accessories are available, such as the HOLLER PRO Safety Plus, a non-pressure sensitive safety contact edge that detects any potential obstructions early before a collision.

## Design

Standard HOLLER PRO Bi-folding Speed Gates Quattro are available in a wide variety of design options.



### Additional infills for Quattro Premium

A wide range of design options including glass, Camera or lamella, tailor-made solutions with logos in laser cut, and state-of-the-art manufacturing technologies transform each gate into a unique masterpiece.

## Powder Coat Finish and Colours

HOLLER PRO Bi-Folding Speed Gates Quattro are 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.



Additional colours available on request. The colours shown here may differ from the actual colours of the coating.

## Electrical and Mechanical Accessories (examples)



## Certification and Awards

Our products are manufactured according to strict quality standards and meet all requirements of the applicable standards and regulations.





Quattro Premium - perforated sheet and plain sheet metal

Picture 1



Quattro Premium - laser cut

Picture 4



Quattro ECO - bar 30 x 30 mm

Picture 5



Quattro Premium - expanded metal mesh

Picture 6



Quattro Premium - bar 30 x 30 mm

Picture 2



Quattro ECO - bar 30 x 30 mm

Picture 3



Quattro Premium - plain sheet metal covering frame

Picture 7



Quattro ECO - bar 30 x 30 mm

Picture 8

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

Holler Tore GmbH

Dorfstraße 31  
8435 WAGNA  
AUSTRIA

Tel. +43 3452 86031  
Fax +43 3452 75831

[mail@holler-tore.at](mailto:mail@holler-tore.at)  
[www.holler-tore.at](http://www.holler-tore.at)

