

LWS & I  
WINDOWS AND DOORS

FENCES





The publication does not constitute an offer. It is not the basis for filing a complaint.  
The presented photos are illustrative photos, not actual photos of the products.

# FENCES

A fence is not only a way to ensure safety and privacy, but above all, it is the crowning achievement of an investment. We offer you high-quality, complete fences - spans, gates, and wickets. Everything in a dozen of original designs, refined in every detail. The spans can be filled in a classic, simple or more complex shape.

Standard, Elegance and Prestige - we offer fences made in three styles, thanks to which the customer can easily choose one that will perfectly harmonize with the surroundings. The more that the fences can take any of the colors we offer. An additional advantage is the possibility of creating an individual project, adapted to the topography. Regardless of the appearance and shape of the spans, all fences have one thing in common - solid workmanship. We offer fences made of hot-dip galvanized steel and aluminum, which provide excellent corrosion protection. The time of order fulfillment also remains the same. Our company guarantees the shortest terms on the market!



## INDIVIDUALISM

Individual projects tailored to the appearance of the building, user requirements and terrain. Knowledge and experience in the production of fences allows us to create a design that will fully meet your needs. Spans, gates, and wickets can be fixed to steel or brick posts. Depending on the needs, the fence can also be mounted on the foundation.



## CONTROL

After equipping the gate with automation and connecting it to control devices, it can become part of the „smart home“. The customer chooses products, and we refine all automation elements with which they are to be equipped. Drives, transmitters, and control units are part of the „All in One Control“ product line. Control means the freedom to control not only the gate, but also roller shutters, doors, alarms and even lighting. By choosing products from the „All in One Control“ product line, customers can be sure of complete technological compliance.



## TRANSPORT

In order to ensure the timely delivery of your orders, we have created our own fleet of trucks. Each of them is equipped with a forklift, thanks to which, in addition to transport, we also offer unloading the order at the place indicated by you. In response to your needs, each of our vehicles has been equipped with a payment terminal, so customers can pay for the order directly to the driver.



## ALL FOR HOME

Years of experience, qualified staff, modern machinery, and the ability to respond to market needs have allowed us to create a complete offer of joinery. We already offer windows, doors, garage doors, roller shutters, sliding systems, facade systems, mosquito nets, façade blinds and all types of complementary accessories. Now, together with the joinery, you can also receive a fence in one transport.



## FUNCTIONALITY

Safety of use and functionality will be ensured by accessories with which our fences can be supplemented. The gates can be equipped with a warning lamp or a drive that will allow to control it with a remote control. A letterbox or a house number can be installed in the selected place of the fence. We recommend equipping the wicket with an intercom. This element will not only increase the security of communication with people behind the fence, but also allow you to open the wicket without leaving your home.



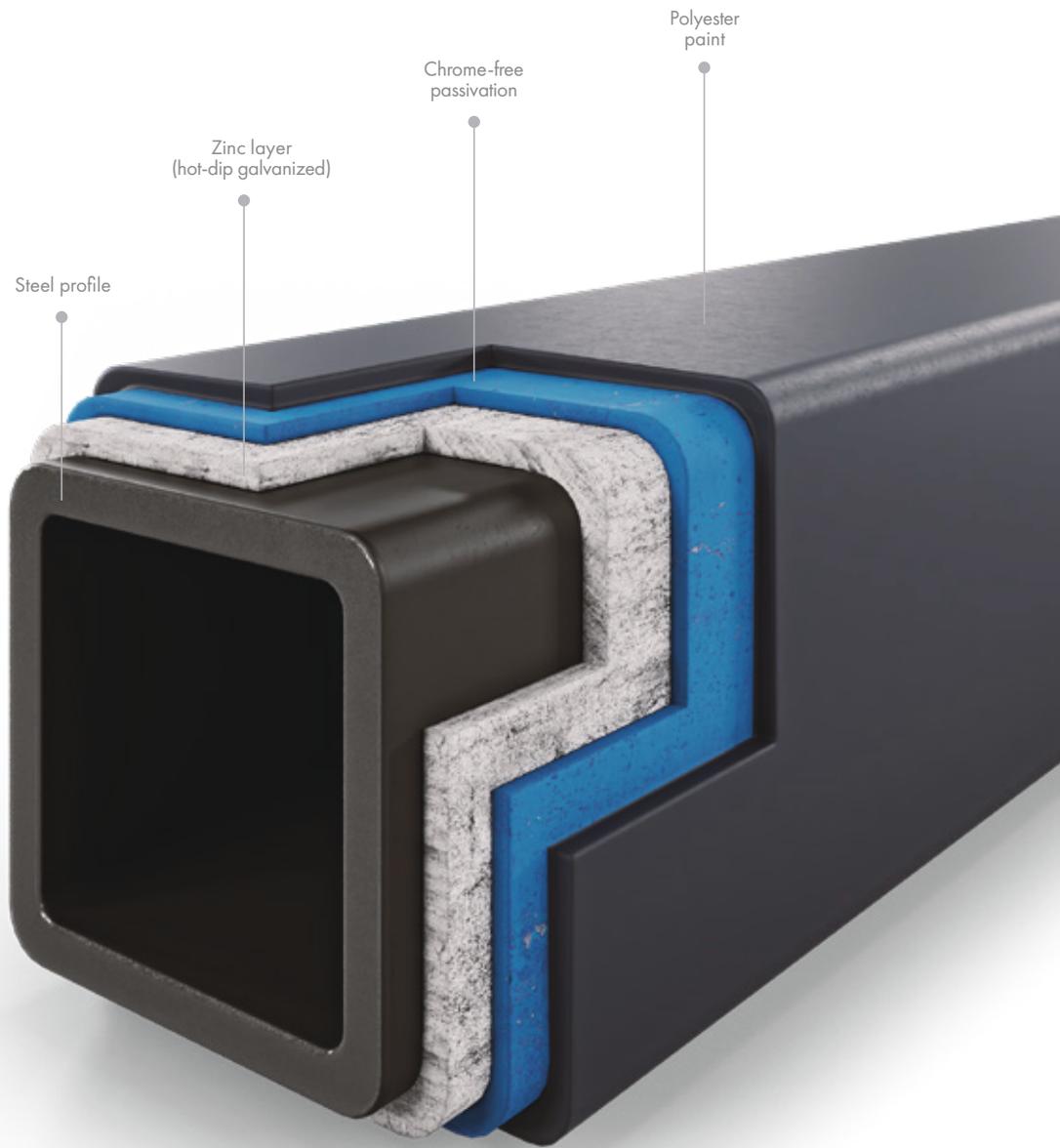
## THE HIGHEST QUALITY

Production in our plants is based on components from reputable suppliers. Attention to every detail and the highest quality of the product - these are the goals that guide us in our daily work. The accuracy with which our fences are made is a guarantee of quality and unchanged appearance for many years.

# STEEL FENCES

## FENCES

Steel fences are hot-dip galvanized, which is an excellent anti-corrosion protection.



## STEEL FENCES

Eko-0 kna steel fences are elegant, functional, and easy to install. They will provide the household members with comfort and a sense of security.

Steel as a raw material is very popular in building structures. It is a material whose main advantage is solidity and durability. Thanks to these two features, as well as the versatility in adapting to the design of the entire house, steel fences are gaining more and more customers.

Steel fences manufactured in our company are made of the highest quality material. Such a fence will be highly functional, thus ensuring the safety of the household members. It will also become an ornament of the whole house, because steel, wrongly mistaken with coarse material, will perfectly match wood and smooth plaster. Modern, automatic mechanisms ensure easy and quiet operation.

## MAXIMUM DIMENSIONS

Due to legal requirements as well as technological and transport limitations, we produce fences in the following dimensions:

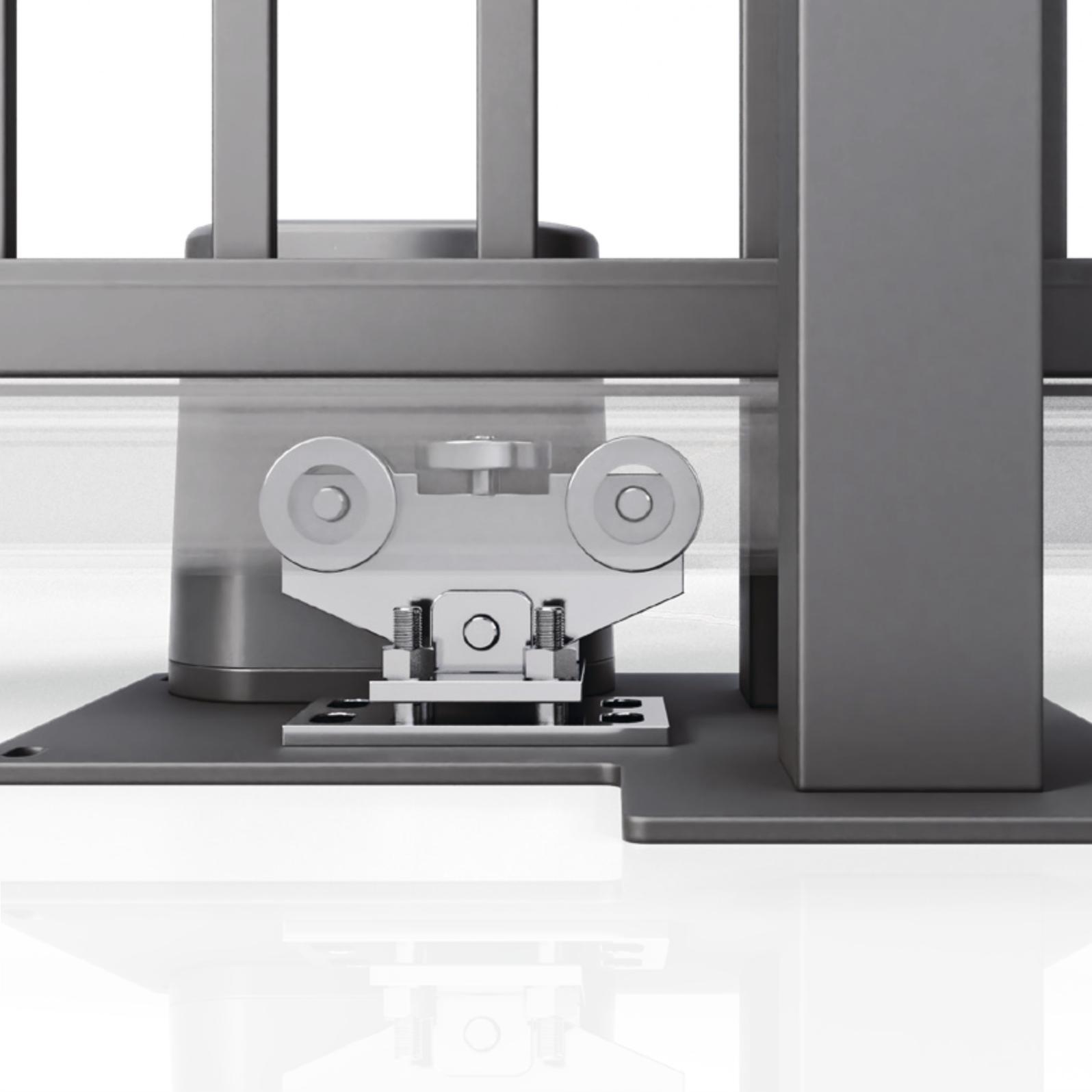
**Sliding gates** – maximum clear dimension:

- gates – 5200 x 2000\* mm.

**Double-leaf gates** - maximum clear dimension::

- gates – 6000 x 2000\* mm,
- wicket – minimum wicket width 900 mm, height up to 2000 mm,
- spans – maximum dimensions 2500x2000 mm.

\* Some fencing designs require special reinforcements for larger dimensions. The possibility of making a fence with dimensions exceeding the maximum are to be agreed individually.



# STANDARD FENCES

## STEEL FENCES

Simplicity, minimalism, and classic shapes. Both the filling of the spans and the gates is made of vertical elements





steel

# Prizzi

EK.20.101  
STANDARD

TIMELESS DESIGN

**Fencing system:** wicket, double-leaf gate or sliding gate, span

**Post dimensions:** 80x80, 100x100 mm

**Frame profiles:** 40x40, 60x40 mm

**Filling profiles:** 40x20 mm



steel

# Lugano

EK.20.102  
STANDARD

THE STRENGTH IS IN THE DETAILS

**Fencing system:** wicket, double-leaf gate or sliding gate, span

**Post dimensions:** 80x80, 100x100 mm

**Frame profiles:** 80x40 mm

**Filling profiles:** 80x20 mm



steel

# Iseo

EK.20.103  
STANDARD

TIMELESS CHARACTER

**Fencing system:** wicket, double-leaf gate or sliding gate, span

**Post dimensions:** 80x80, 100x100 mm

**Frame profiles:** 40x40, 60x40 mm

**Filling profiles:** 20x20 mm



steel

# Omodeo

EK.20.104  
STANDARD

THINKING ABOUT COMFORT

**Fencing system:** wicket, double-leaf gate or sliding gate, span

**Post dimensions:** 80x80; 100x100 mm

**Frame profiles:** 40x40, 60x40 mm

**Filling profiles:** 80x20 mm



# ELEGANCE FENCES

## STEEL FENCES

Modern solutions for contemporary construction. The spans are made of horizontal elements.





steel

# Torbido

EK.20.105

ELEGANCE



ELEGANCE IN THE CLASSIC VERSION

**Fencing system:** wicket, double-leaf gate or sliding gate, span

**Post dimensions:** 80x80, 100x100 mm

**Frame profiles:** 80x40 mm

**Filling profiles:** 80x20 mm



steel

# Como



EK.20.106  
ELEGANCE

PERFECT INTERWEAVING OF CONTRASTS

**Fencing system:** wicket, double-leaf gate or sliding gate, span

**Post dimensions:** 80x80, 100x100 mm

**Frame profiles:** 80x40 mm

**Filling profiles:** 80x20, 50x20, 30x20 mm



steel

# Nambino

EK.20.107

ELEGANCE

DURABILITY AND BEAUTY IN A MODERN FORM

**Fencing system:** wicket, double-sash gate or sliding gate, span

**Post dimensions:** 80x80, 100x100 mm

**Frame profiles:** 60x40 mm

**Filling profiles:** 20x20 mm, 80x20 mm





# PRESTIGE FENCES

## STEEL FENCES

A sophisticated combination of various shapes in one element.  
Fences that not only give you a sense of security, but also become  
a decoration of your home.





steel

# Molveno

EK.20.109

PRESTIGE

STYLE IN DETAIL

**Fencing system:** wicket, double-leaf gate or sliding gate, span

**Post dimensions:** 80x80, 100x100 mm

**Frame profiles:** 60x40 mm

**Filling profiles:** 100x20, 100x40, 60x20, 60x30 mm



steel

# Bolsena

EK.20.110

PRESTIGE

SUBTILITY IN A MODERN VERSION

**Fencing system:** wicket, double-leaf gate or sliding gate, span

**Post dimensions:** 80x80, 100x100 mm

**Frame profiles:** 60x40 mm

**Filling profiles:** 80x20, 60x30, 30x20 mm



steel

# Varano

EK.20.113

PRESTIGE

MODERN PERFORATED FENCES

**Fencing system:** wicket, double-sash gate or sliding gate, span

**Post dimensions:** 80x80, 100x100 mm

**Frame profiles:** 60x40 mm

**Filling profiles:** galvanised perforated sheet metal





# ALUMINUM FENCES

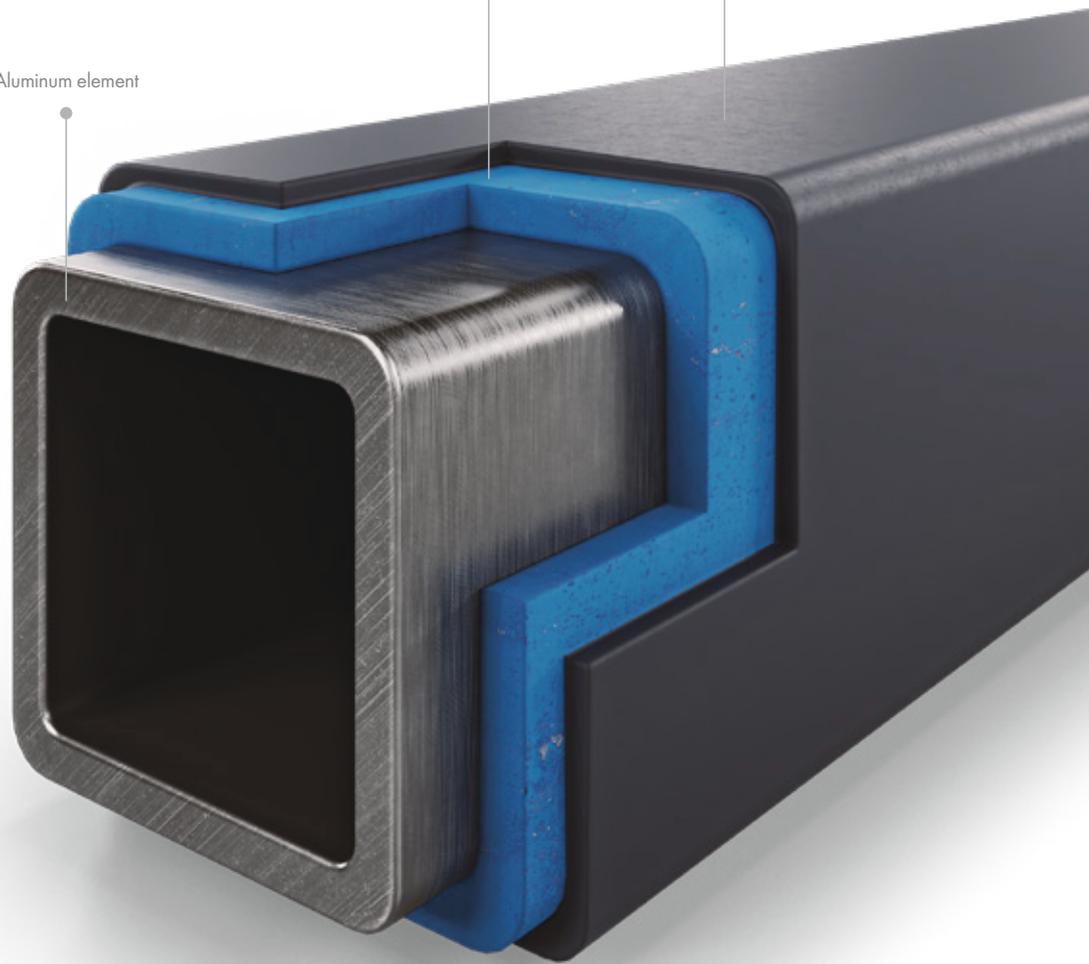
## FENCES

The highest class of material is a guarantee of quality.

Aluminum element

Chrome-free  
passivation

Polyester  
paint



## ALUMINUM FENCES

Choose a fence from one of our three Standard, Elegance or Prestige collections made of aluminum and enjoy the appearance and functionality for many years to come.

The basic function of each fence is primarily to ensure a sense of security and privacy of the household members. But that's not all. The fence should be a dot over the „i” in the finish of the whole house. It should harmonize with the entire property and be its decoration.

Aluminum is an excellent material for making a fence. It is extremely light, but also durable. In addition, it is universal in its appearance, thanks to which it will fit perfectly into the design of the entire house. Aluminum goes well with wood, plaster, steel, and modern cladding.

## MAXIMUM DIMENSIONS

Due to legal requirements as well as technological and transport limitations, we produce fences in the following dimensions:

**Sliding gates** – maximum clear dimension:

- gates – 5200 x 2000\* mm.

**Double-leaf gates** - maximum clear dimension:

- gates – 5000 x 2000\* mm,
- wicket – minimum wicket width 900 mm, height up to 2000 mm,
- spans – maximum dimensions 2500x2000 mm.

\* Some fencing designs require special reinforcements for larger dimensions. The possibility of making a fence with dimensions exceeding the maximum are to be agreed individually.



# STANDARD FENCES

## ALUMINUM FENCES

You can choose hinged and sliding gates as well as spans and wickets made of aluminum profiles.





aluminum

# Piatto

EK.20.101

STANDARD

CARE FOR THE SMALLEST ELEMENT

**System ogrodzeniowy:** wicket, double-leaf gate or sliding gate, span

**Post dimensions:** 80x80, 100x100 mm

**Frame profiles:** 58x44 mm

**Filling profiles:** 40x20 mm



aluminum

# Lesina

EK.20.102

STANDARD

BEAUTY IS SIMPLE

**Fencing system:** wicket, double-leaf gate or sliding gate, span

**Post dimensions:** 80x80, 100x100 mm

**Frame profiles:** 58x44 mm

**Filling profiles:** 80x20 mm



# ELEGANCE FENCES

## ALUMINUM FENCES

Individual projects fully adapted  
to the user's requirements and topography.





aluminum

# Trasimeno



EK.20.105

ELEGANCE

INNOVATION COMPLIES WITH TRADITION

**Fencing system:** wicket, double-leaf gate or sliding gate, span

**Post dimensions:** 80x80, 100x100 mm

**Frame profiles:** 58x44 mm

**Filling profiles:** 80x20 mm



aluminum

# Campelli



EK.20.106

ELEGANCE

COMPLETION OF THE HOME ARRANGEMENT

**Fencing system:** wicket, double-leaf gate or sliding gate, span

**Post dimensions:** 80x80, 100x100 mm

**Frame profiles:** 58x44 mm

**Filling profiles:** 80x20, 50x20, 20x20 mm



aluminium

# Nemi

EK.20.107

ELEGANCE

IN ITALIAN STYLE

**Fencing system:** wicket, double-sash gate or sliding gate, span

**Post dimensions:** 80x80, 100x100 mm

**Frame profiles:** 58x44 mm

**Filling profiles:** 20x20 mm, 80x20mm



aluminum

# Maulazzo

EK.20.108

ELEGANCE

A SHOWCASE OF EVERY HOME

**Fencing system:** wicket, double-leaf gate or sliding gate, span **Post**

**dimensions:** 80x80, 100x100 mm

**Frame profiles:** 58x44 mm

**Filling profiles:** tongue-joined aluminum panel, groove 200 mm high

Possibility to insert the panel horizontally or vertically.



# PRESTIGE FENCES

## ALUMINUM FENCES

Complete modular system property fences  
in several variants.





aluminum

# Maggiore

EK.20.109

PRESTIGE

FOR THE BRAVE

**Fencing system:** wicket, double-leaf gate or sliding gate, span

**Post dimensions:** 80x80, 100x100 mm

**Frame profiles:** 58x44 mm

**Filling profiles:** 120x20, 60x20 mm



aluminum

# Bracciano

EK.20.110

PRESTIGE

CLASS IN THE MAIN ROLE

**Fencing system:** wicket, double-leaf gate or sliding gate, span

**Post dimensions:** 80x80, 100x100 mm

**Frame profiles:** 58x44 mm

**Filling profiles:** 80x20, 20x20 mm



aluminum

# Viverone

EK.20.111

PRESTIGE

PRIVACY AND SECURITY GUARANTEE

**Fencing system:** wicket, double-leaf gate or sliding gate, span **Post**

**dimensions:** 80x80, 100x100 mm

**Frame profiles:** 58x44 mm

**Filling profiles:** tongue-joined aluminum panel, groove 200 mm high

**Filling:** 80x20 mm

Possibility to insert the panel horizontally or vertically



aluminium

# Averno

EK.20.112

PRESTIGE

HIT OF THE FRENCH FAIR

**Fencing system:** wicket, double-sash gate or sliding gate, span

**Post sizes:** 80x80, 100x100 mm

**Profile ramy:** 58x44 mm

**Frame profiles:** 140x20 mm



# SAFEHOME

## INDIVIDUAL DESIGN AND POSSIBILITIES

The gates and wickets of our fences can be equipped with a number of accessories that will make them more functional and much easier to use.



0 00  
1 2 3  
4 5 6  
7 8 9  
0 5

## COLOURS OF ALUMINIUM FENCES

Aluminium fences can be painted in all RAL colours. This allows visual matching of the fencing elements to the aesthetics of the property. Using the RAL palette is a guarantee that the effect obtained will be in line with the customer's expectations.

It is possible to achieve either matt or textured colours depending on the option chosen.

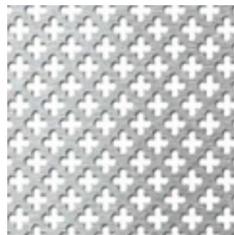
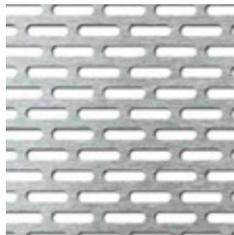
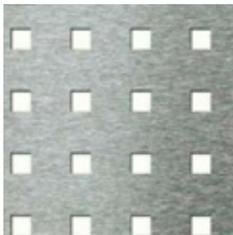
## COLOURS OF STEEL FENCES

Steel fences are powder coated using the colours available in the RAL palette. The use of the RAL palette enables you to see the final effect even before you place your order.

The paint coating created on the fence elements forms interesting structures that make it stand out in its surroundings.

## TYPES OF METAL SHEET FILLING

Three types of sheet metal infill are available in the Varano steel fencing system from the Prestige line. Their distinctive design makes it possible to achieve a unique aesthetic effect, making the property stand out.





## WINCHESTER

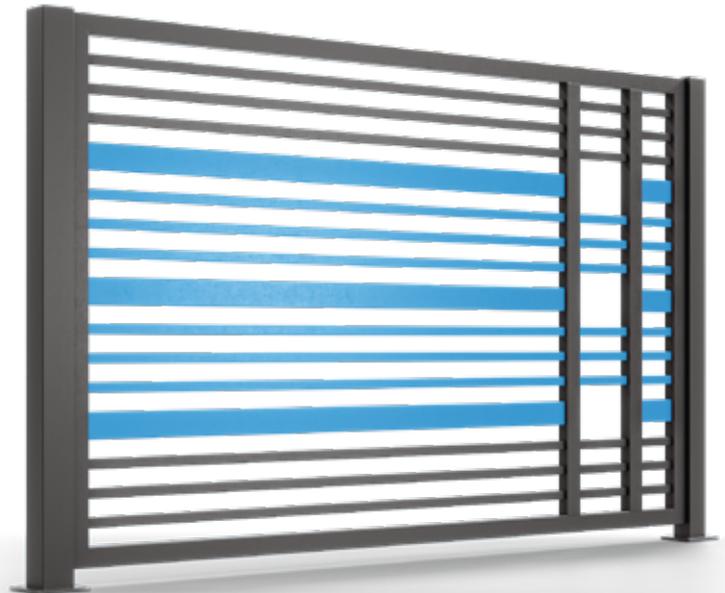
Woodgrain structures provide fence spans with a look uncannily reminiscent of wood, in this case, Winchester boards. This greatly expands the possibilities of adapting property fencing systems to the aesthetics of the buildings around which they will be placed.

Fence profile elements using the Winchester structure are powder-coated in a RAL colour of your choice.

## BICOLOR

The Bicolour technique is a method of combining two or more colours and textures for a unique effect. Each panel can be different. Fence profiles using Bicolor are powder-coated in RAL colours.

Bicolor gives freedom of choice and ensures that the surroundings do not impose restrictions on the property owner in the design of his space.



## HOUSE NUMBER

A weatherproof house number can be installed anywhere in the fence. We also offer signs with the house number engraved with the street name.



## MAILBOX

Letter boxes made of the highest quality materials. Installed in a fence post or on a gate. The construction of the boxes ensures the safety of shipments.

+ pass-through with a slot on the outside.



## HANDLES AND HANDRAILS

Depending on the needs, wickets can be equipped with handrails or handles. The offer that we have at our disposal means that they will certainly match the appearance of the fence.



## MULTIFUNCTION BOLT

The multifunctional fence post blends perfectly with the fence line.

We can prepare a place for a video intercom, a code keypad, or a letterbox with a convenient opening from the property side. We can also cut the street name and house number on it.

## VIDEO DOORPHONE

### SOMFY V100+

A compact video intercom with a 4" color display allows you to control the gate drive and the electric lock of the wicket. Additionally, thanks to the built-in 5-channel remote control, you can control Somfy devices in RTS technology.



### SOMFY V300

The V300 video intercom is designed for 1 and 2-family houses. Equipped with a color, 7" indoor monitor, it enables easy management of the gate and electric lock of the wicket as well as Somfy devices in RTS technology without leaving your home. The device has many additional functionalities that guarantee complete control over access and the comfort of using the system.



### SOMFY V500

V500 is a new generation video intercom with a touch screen, built-in 5-channel RTS transmitter and a function of recording photos of callers. It is equipped with a wide-angle camera and infrared LED night vision. With one click on the screen of the V500 indoor monitor, you can control multiple Somfy devices with RTS technology.



## DRIVES - Somfy

### Sliding gates

Elixo 500 3S RTS - (as standard for sliding gate) reliable, durable, and quiet drive for sliding gates. The set consists of a drive, 2 Keygo RTS remote controls, an emergency battery, a warning lamp, 2 photocells.

- maximum weight / length of the leaf -500 kg / 8 m,
- up to 30 cycles a day for a gate weighing 500 kg,
- move of a 3 m wide gate in 15 seconds,
- easy unlocking and opening of the door from the outside,
- possibility of connecting a solar panel



Possibility to order the drive in an iO version compatible with all Somfy products using this technology. Joining the TaHoma® system enables remote control and control of the position in which the gate is currently located.

Elixo 500 3S iO - a sliding gate drive characterised by durability and quiet operation. The 3S control unit is capable of two-way communication and, therefore, can report the status of the gate. It is easy to install and use and allows the setting of operating parameters. In areas where laying wires may be problematic, it is recommended to use solar power supply systems with which the drive is compatible

- maximum weight / length of the leaf -500 kg / 8 m,
- up to 30 cycles a day for a gate weighing 500 kg,
- move of a 3 m wide gate in 15 seconds,
- easy unlocking and opening of the door from the outside,
- possibility of connecting a solar panel



## Double-leaf gates

Ixengo L 3S RTS - (as standard for a double-leaf gate) a strong, effective, and safe drive for large gates. The set consists of a drive with a control unit and 2 Keygo RTS remote controls and a fastening to the post.

- Maximum leaf weight / length -400 kg / 4 m
- Opening time 10 to 34 seconds depending on the installation
- 3S control panel: quick installation, the ability to set operating parameters, intuitive operation
- Possibility to connect a solar panel
- Non-retracting mechanism provides very high resistance to strong wind pressure and other forces
- Easy and safe release with individual key



Possibility to order the drive in an iO version compatible with all Somfy products using this technology. Joining the TaHoma® system enables remote control and control of the position in which the gate is currently located..

## DRIVES - FAAC

### Sliding gates

C4000I - a compact drive for the sliding gate, safe, and easy to blend in with the aesthetics of the property. The kit includes an electromechanical drive with a 24 V motor and E4000I control unit, Z61 M4 gear wheel, the key unlocking the drive and installation accessories.

- maximum leaf weight/width -400 kg / 8 m (railgate)
- leaf speed -16 m/min
- modern controlunit
- magnetic absolute encoder (manufacturer's patent)
- manualrelease of the drive accessible from inside and outside the property



CYCL0 720 – a low-noise drive for sliding gates, including those in opposite setups. It has patented mechanisms to reduce noise and vibration. The kit includes an electromechanical drive with built-in control unit E720, mounting base, radio module XF 868, 1x remote control XT4 868 SLH LR black and 2x photocell XP 20B D.

- maximum leaf weight/width -400 kg / 15 m
- leaf speed -18 m/min
- cycloidaltransmission to reduce vibrations and noise
- anti-breakdown protection in the form of a virtualencoder
- magnetic limit switch



### Double-leaf gates

ALFA 414 - a self-braking drive for residential swing gates. It offers universal installation to any type of post and the highest power in its class. The kit includes a pair of 414 operators with a casing for a leaf wide of up to 3 m, control unit E045S, radio module XF 868, 3x remote control XT4 868 SLH LR, 2x photocell XP 20B D.

- maximum leaf width -4 m (electromagnetic lock)
- linear piston speed -16 mm/sec.
- frequency of use -up to 18 cycles/hour
- the most powerful drive in its class on the market
- self-braking, even without magnetic locks





## HOW TO PLAN THE CONSTRUCTION OF A FENCE?

The fence should fulfill its role as well as possible. Not only its appearance is important, but also functionality. Experience tells us that only an individual approach to each project will guarantee a combination of both features. Every, even the smallest element of the fence should be planned. This, in turn, requires considering such issues as litter bins, electrical boxes, poles or trees on the property in the design.

## POSSIBILITIES OF MANUFACTURING THE GATE

The double-leaf gate is one of the two solutions recommended by us. To open it, you need enough space in the driveway, but the installation requirements are much lower than in the case of other gates. Hinged gates can be installed regardless of the topography because here we have the freedom to maneuver the height of its suspension. The solution is recommended especially for narrow entrances.





The sliding gate moves along the fence, and thus, no additional space is required in the driveway to open it. The great advantage of this type of solutions is also the fact that after opening the gate, we get full access light. Thanks to the photocells that are installed in sliding gates as standard, the gate will not threaten to suddenly close and damage the car. The limitation on the installation of the gate is the length of the fence. It must be wide enough for the gate to be hidden in it.

## TAKING INTO ACCOUNT OF EXISTING OBJECTS

If there are any obstacles on the property where the fence is to be installed, they must be considered in the design. The most important elements are undoubtedly the gas and electricity junction boxes. They must be permanently accessible, therefore they must be in line with the fence. Nothing prevents you from slightly changing the structure of the span and adapting it to the individual needs of the customer.

When designing a fence, you should certainly consider the location of the garbage can. The simplest and most aesthetic solution is undoubtedly to make a recess for a garbage can. You can also build it in so that it does not attract too much attention. For functional reasons, it is worth placing it near the entrance gate.

STEEL OR ALUMINUM POSTS



WALL BASE, BRICK POST



WALL BASE, BRICK AND STEEL OR ALUMINUM POSTS





## INITIAL ESTIMATION

You will get to know the initial price of the fence within 24 hours from the day of submitting the inquiry. The valuation will include the quantity and price of the material necessary to build the fence (number of spans, accessories, gate, wicket).



## CUSTOMER ACCEPTANCE

If you accept all the terms and conditions we offer, the order will be transferred for execution. We offer the shortest delivery times. We will deliver fences from our lines within 4-8 weeks.



## APPROPRIATE ESTIMATION

You will receive the final quote 3 days after accepting the preliminary terms of the contract. The quote will be fully personalized and adapted to the client's requirements and the terrain (cutouts for boxes, trees, garbage cans).

02.02.2026

