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RESIDENTIAL FENCES

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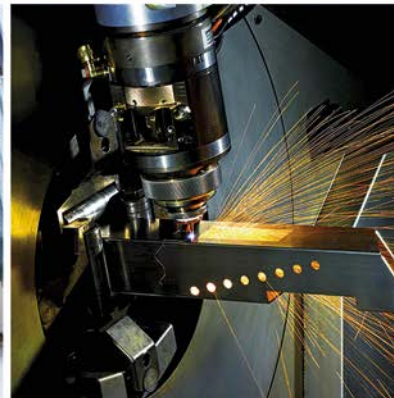
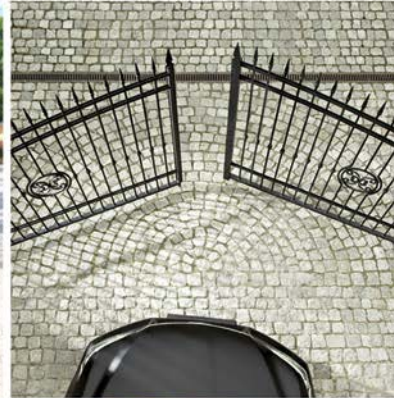
Why WIŚNIEWSKI?

For the last three decades, we have been working in accordance with the idea of the founder of the WIŚNIEWSKI brand, Andrzej WIŚNIEWSKI, who made it his goal to create innovative products addressing all of our customers' needs. We want your home to be secure and comfortable. Taking advantage of our 30 years of experience in the production of garage doors, gates, windows, doors, and fences, we offer our customers top quality products. We know what a modern home needs and what challenges the household may face.

Currently, our production hall spanning 200,000 square metres manufactures thousands of garage doors, gates, windows, doors, and fences every day. At the same time, we are also able to customize the products to meet our customers' requirements.

Everyone has different needs and expectations, which is why when manufacturing our products, we focus on listening to what you have to say.

Meet the WIŚNIEWSKI brand – enter the world of comfort and security.





WIŚNIEWSKI | Gates, windows, doors, fences.

Welcome to the world of **residential fences**

In the process of building your home, there comes a time when you need to give some thought to fencing off your plot. Finding the appropriate design ensures that the money spent will pay for itself during many years of use and your investment will remain an appealing and attractive element of your home's surroundings. The fence is frequently the first element of your property that the people passing by see. It gives a taste of what can be found behind it. An elegant design requires what is inside to be – if ever so subtly – indicated on the outside. Wishing for a beautiful home? Remember to choose a beautiful fence!





GUARANTEE

LONG-LASTING DURABILITY

All the elements of WIŚNIEWSKI residential fences undergo the best corrosion protection procedures available: galvanizing and powder coating. The zinc layer achieved after submerging the previously chemically cleaned structure in a hot zinc bath protects WIŚNIEWSKI fence elements against corrosion for decades to come.



DUPLEX

DUPLEX SYSTEM - DUPLEX PROTECTION

The combination of the zinc and varnish coatings in the DUPLEX system substantially contributes to extending the life of WIŚNIEWSKI fences. Regardless of the weather, you can always be sure that WIŚNIEWSKI fences will retain their appealing look. With the RAL colour palette, the colour of the polyester protective coating can easily be selected.



PROTECTION THAT WORKS

PROTECTION THAT WORKS

Galvanizing is an economically efficient technology both at the stage of manufacturing and use. Galvanized WIŚNIEWSKI fences do not need surface treatment for many years. When in use, their elements do not have to be coated with expensive products that the traditional fences require. Galvanized steel is recycled and does not place a burden on the environment.



DURABILITY

PROVEN IN ALL KINDS OF CONDITIONS

The galvanization process used by WIŚNIEWSKI complies with the PN-EN ISO 1461 standard that guarantees proper quality of the galvanized products. The zinc coating is resistant to high and low temperatures, as well as UV radiation, which ensures appropriate corrosion protection for steel surfaces.

A well-thought-out layout.

A functional system

WIŚNIEWSKI fence systems stand for functionality, safety, unique design, and reliability that lasts. Choose from eight diverse model collections that make it easy to match the fence with the surroundings designed in any style. All the elements are part of a system which, just like modules, can be freely arranged depending on your preferences or plot layout. The system includes: double-leaf and sliding gates, wickets, segments, and posts. You can choose the multi-functional Multibox post with a built-in mailbox and electronic access control systems. Perfectly selected components ensure simple and quick installation, but above all, consistent style of the entire design.



SAFETY

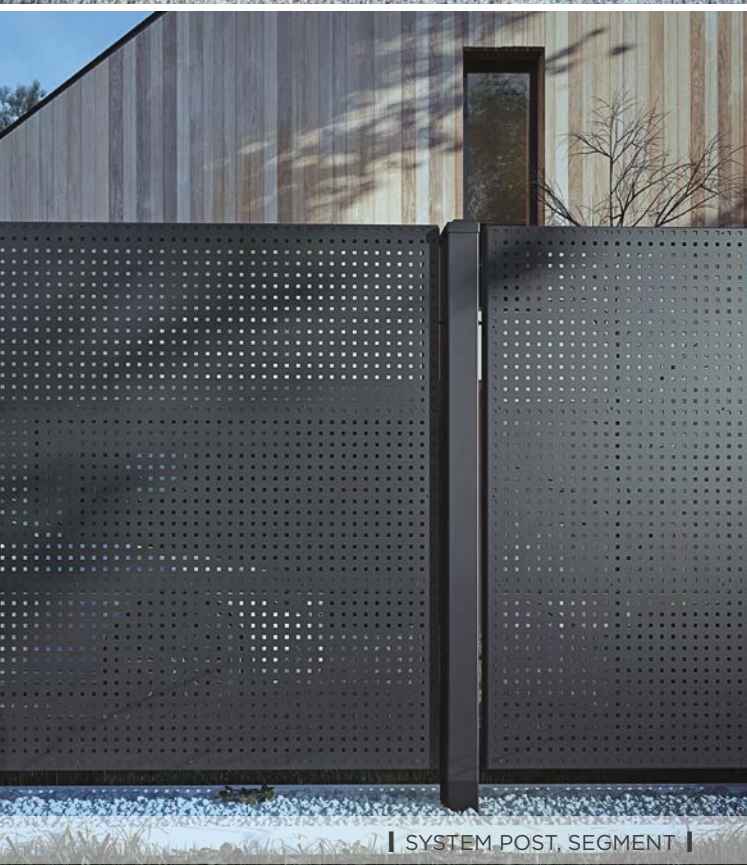




| SLIDING GATE |



| DOUBLE-LEAF GATE |



| SYSTEM POST, SEGMENT |



| WICKET MULTIBOX |

Safety and reliability.

Drive unit in the post

A properly selected gate is crucial when it comes to ensuring functional and reliable access to the property. Depending on the layout of the premises, a conventional double-leaf gate or a more comfortable sliding gate can be chosen. Its cantilever design provides smooth operation in all kinds of conditions. It is a synonym of reliability. To ensure user safety and comfort, the gate drive unit is tucked away in the post integrated with the structure. This unique solution allows only authorized persons who have the key to access the control device, and the post also protects the mechanism from adverse weather conditions.



SAFETY





Unlimited **possibilities**

Durability. Technology



GUARANTEE



ANTI-CORROSIVENESS



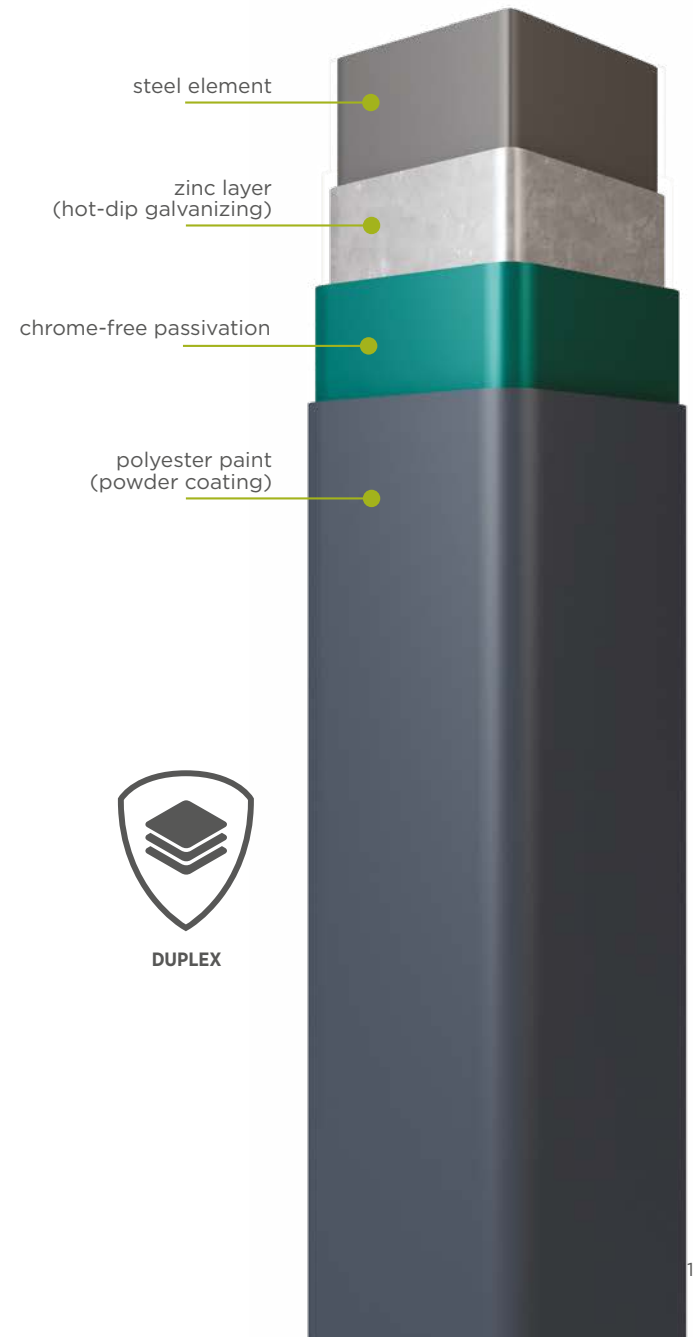
DURABILITY

Corrosion protection

Steel is one of the basic structural materials in the construction industry. We take advantage of the physical and mechanical properties of high quality steel to obtain fence elements that are very stable and strong.

WIŚNIEWSKI fences are manufactured using only the most durable of all materials – steel – and we process it by hot-dip galvanizing or coat painting using the DUPLEX system. The process is carefully controlled at each stage to ensure the highest attainable quality. We confirm this quality by providing ten year anti-corrosion warranty for steel fence elements.

The manufacturing of WIŚNIEWSKI fence systems is based on the best materials and state-of-the-art technological lines. During the design phase, we use the finite element method (FEM), which allows us to understand how the product works in various conditions. To ensure the best weld quality, we use cutting edge welding technologies to ensure repeatability of the products we make.



Colours. Textures

Colour is the first feature our senses react to. We made sure that each of our customers can find the colour they are looking for. Our garage doors can be manufactured in RAL palette colours and in wood effect colours - together with our range of structures and extra decorative elements, this gives you hundreds of options for a tailored solution.



GUARANTEE

WISNIEWSKA



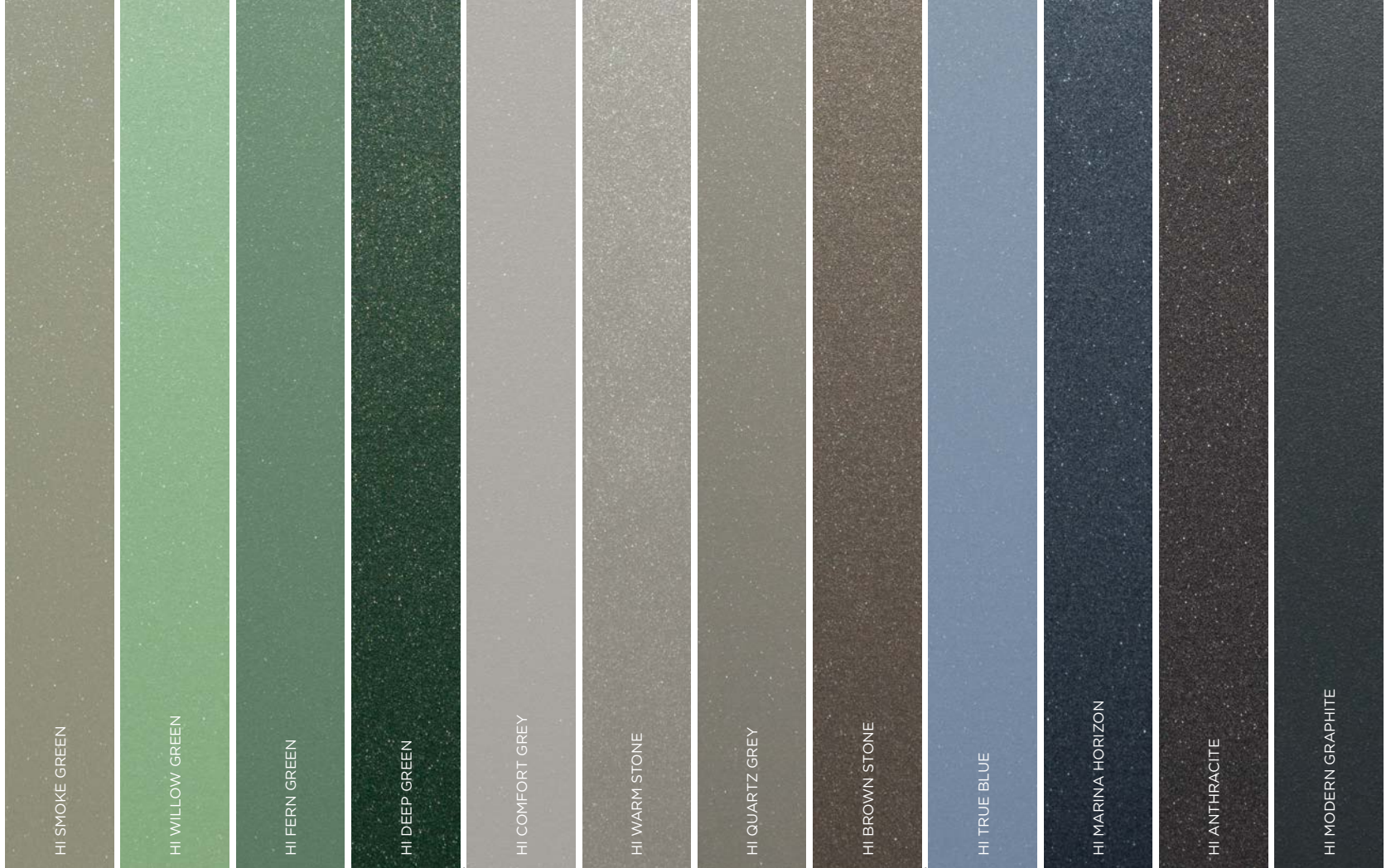
Coating
Special

Colours
Basic

Colours
Special



A wide range of colours and models lets the customer choose products matching the façade, joinery, and other decorative elements of their building. Moreover, powder coating ensures high aesthetic standards: the surface shows no streaking, and various decorative effects, as well as various gloss grades can be obtained. Note: The colours and gloss grades presented in this publication are for reference only.



HI EARTH

HI STONE

HI STEEL

COLOUR
COLLECTION

HOME
INCLUSIVE^{2.0}

THE HOME INCLUSIVE 2.0 COLOUR COLLECTION

Highlight the exceptional character of your property with the unique depth effect of the HI 2.0 colours. LET US INSPIRE YOU WITH OUR NEW HOME INCLUSIVE COLLECTION featuring 16 unique colours!

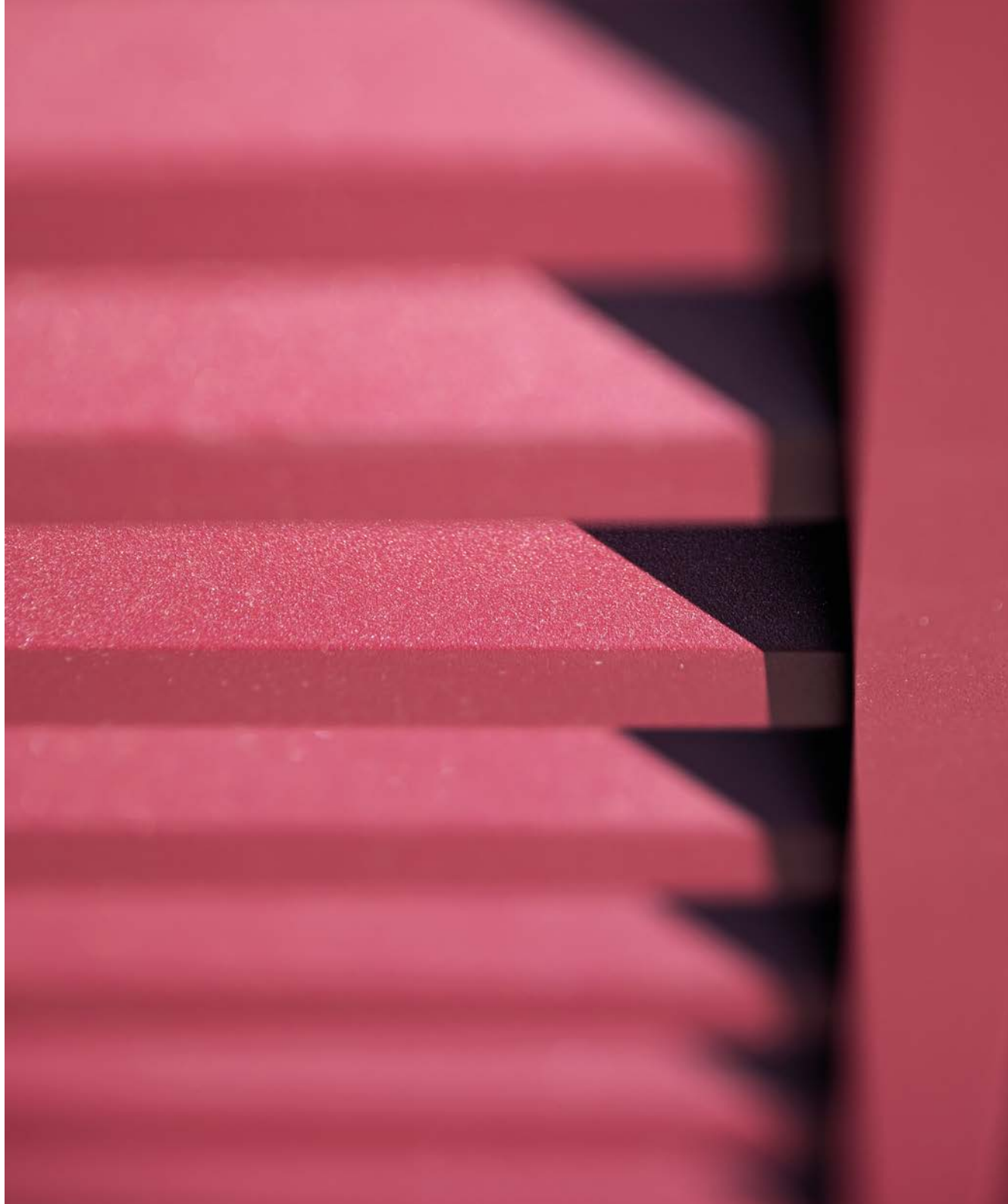
HI MOODY CORAL

HI FLAME RED

HI MODERN
MAROON

HI DEEP BROWN

HI RUBY

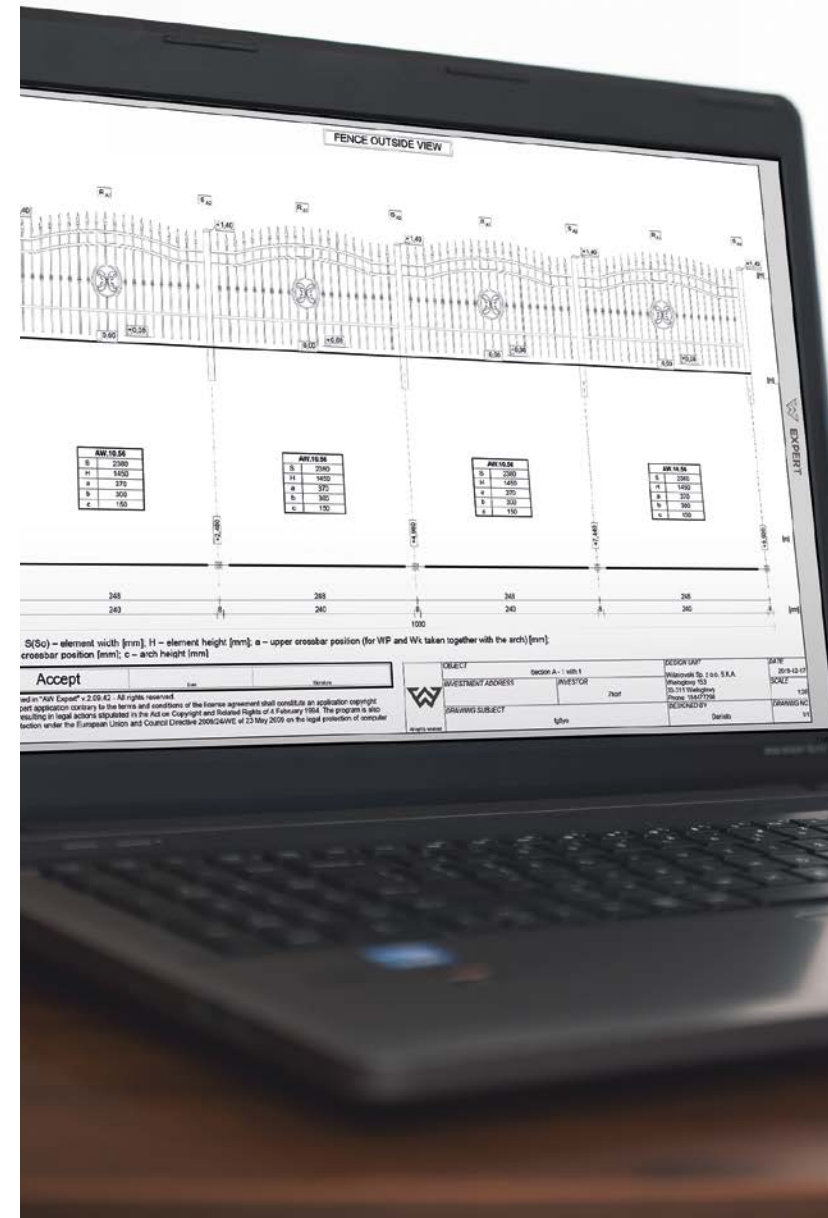


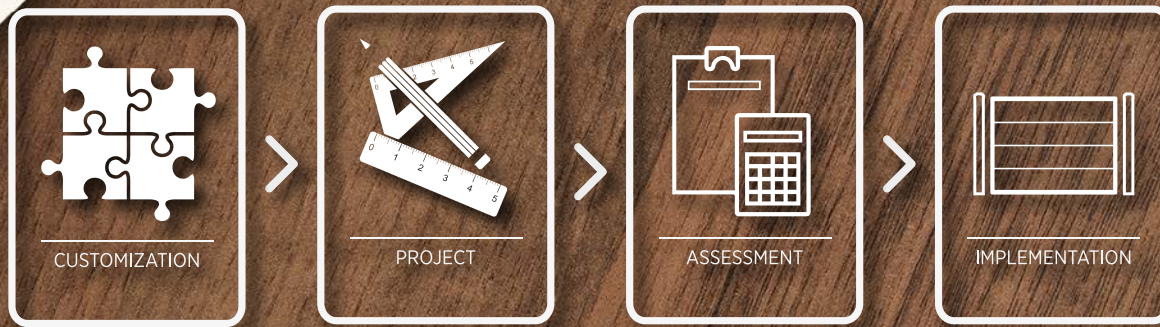
Your fence. From design to installation

Only a well-thought-out and properly designed fence guarantees comfort of use. Therefore, it is important to plan out all the elements in a functional manner: the gate, wicket, segments, even the mailbox. AW Expert adapts the fence arrangement to both large and small premises regardless of the plot layout. This lets you see and modify the fence line, select the segment mounting version, plan out the location of the gate and wicket, and even the mailbox, already at the earliest stage of designing your new fence or planning to replace the old one.



EXPERT





Now, designing your optimal solution is even easier with our revolutionary AW Expert software – a unique application for designing fences. This tool can generate your design and quotation in a matter of minutes.

Collection

HOME INCLUSIVE 2.0

Looking for durable and beautiful solutions for your home? Good design and harmonious appearance of your property is important to you? Take advantage of the possibilities that the Home Inclusive 2.0 collection gives you and create a uniform design of your garage doors, gates, windows, doors, and fences by WIŚNIEWSKI. Choose from 16 refined colours with a unique metallic 3D structure, pick patterns and details, and make your dream about a perfect home become reality.



DESIGN



HOME
INCLUSIVE^{2.0}



It's great when everything **goes** **together perfectly...**

because harmony is the highest form of beauty. Choose your **garage door**, **windows**, and **shutters**, as well as **doors** and **fence** in the Home Inclusive™ system, which will create a matching set in terms of design and colour. Highlight this harmony with the smartCONNECTED smart control function and meet perfection that will never go out of fashion. A matching set of joinery and fence? From a single manufacturer in uniform design – because it is great when all the elements harmonize with your dreams, your home, and one another.



LET US INSPIRE YOU WITH OUR NEW HOME INCLUSIVE COLLECTION FEATUR

HI EARTH





HI QUARTZ GREY



HI ANTHRACITE



HI DEEP GREEN



BRING 16 UNIQUE COLOURS!

HI STONE



HI STEEL



HI RUBY



WIŚNIEWSKI HOME INCLUSIVE COLLECTION

AW.10.200

(fence system: wicket, double-leaf gate, sliding gate, segment / **panel 500mm**)

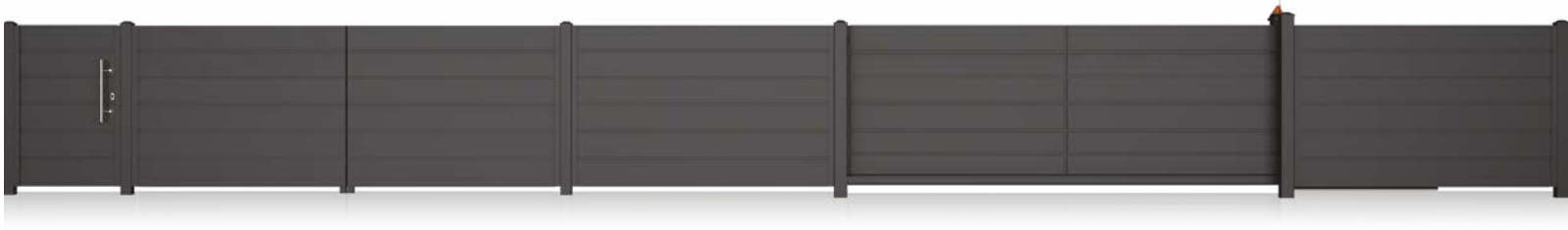
Top edge options 



AW.10.200

(fence system: wicket, double-leaf gate, sliding gate, segment / **panel 250mm**)

Top edge options 



1 for gates up to **< 2750 [mm]**



2 for gates up to **≥ 2750 [mm] | < 5500 [mm]**



3 for gates up to **≥ 5500 [mm]**



DECORATIVE MOTIFS



Type AP-1



Type AP-2



Type AP-3



Type AP-4



Type AP-5




Type AP-6



WIŚNIEWSKI HOME INCLUSIVE COLLECTION

AW.10.228

(in version with clearance - fence system: wicket, double-leaf gate, segment, sliding gate, segment)

Top edge options: 



AW.10.228

(in version without clearance - fence system: wicket, double-leaf gate, segment, sliding gate, segment)

Top edge options: 



AW.10.229

(fence system: wicket, double-leaf gate, segment, sliding gate, segment)

Top edge options: 



AW.10.230

(fence system: wicket, double-leaf gate, segment, sliding gate, segment)

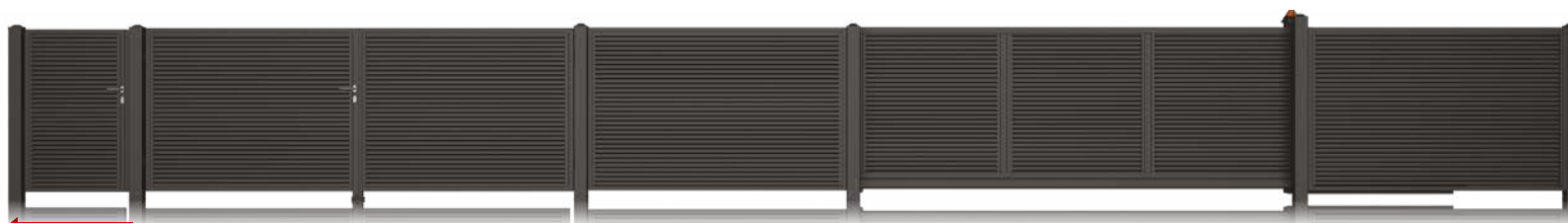
Top edge options: 



AW.10.233

(fence system: wicket, double-leaf gate, segment, sliding gate, segment)

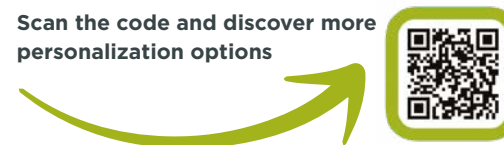
Top edge options: 



NEW MODEL

Louvre personalization

Scan the code and discover more personalization options



With the louvre personalization option in models AW.10.228, AW.10.229, and AW.10.230 (in the gate, wicket or segment), you can add unique character to your fence.



DECOR OPTION

PERFORATION OPTION

HOME INCLUSIVE COLOUR OPTION

WIŚNIEWSKI HOME INCLUSIVE COLLECTION

Inspiration 01

GARAGE DOOR: UniPro, sectional, colour - HI COMFORT GREY, **DOOR:** CREO model 317, colour - HI COMFORT GREY,
WINDOW: colour - HI COMFORT GREY, **FENCE:** wicket, sliding gate, segment, model STYLE AW.10.26, colour - HI COMFORT GREY



Inspiration 02

GARAGE DOOR: UniPro, sectional, colour - HI WARM STONE, **DOOR:** CREO model 300, colour - HI WARM STONE,
WINDOW: colour - HI WARM STONE, **FENCE:** wicket, sliding gate, segment, model MODERN AW.10.114, colour - HI WARM STONE



Inspiration 03

GARAGE DOOR: UniPro, sectional, colour - HI ANTHRACITE, **DOOR:** CREO model 300, film coating - Woodec Turner Oak Malt, decorative motif - HI ANTHRACITE,
WINDOW: colour - HI ANTHRACITE, **FENCE:** wicket, double-leaf gate, segment, model MODERN AW.10.200, colour - HI ANTHRACITE





HOME INCLUSIVE AW. 10.200

Inspiration 04

GARAGE DOOR: UniPro, sectional, colour - HI BROWN STONE, **DOOR:** CREO model 402, colour - HI BROWN STONE, **WINDOW:** colour - HI BROWN STONE, **FENCE:** wicket, sliding gate, segment, model CLASSIC AW.10.72, colour - HI BROWN STONE,



The background of the image is a cobblestone street. A black metal fence with a decorative circular emblem is visible on the right side. A large green overlay covers the left and bottom portions of the image. The text is centered in the green area.

LET US INSPIRE YOU!
CHOOSE A SET TO SUIT YOUR
NEEDS

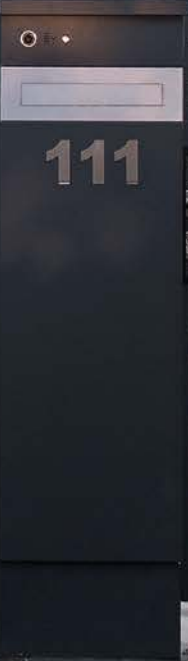




| CLASSIC AW. 10.76 |







111

W. W. W.

W. W. W.













A-1-111

123456789



| MODERN AW. 10.104 |







| MODERN AW. 10.115 |



| MODERN AW. 10.108 |





11



MODERN AW. 10.104



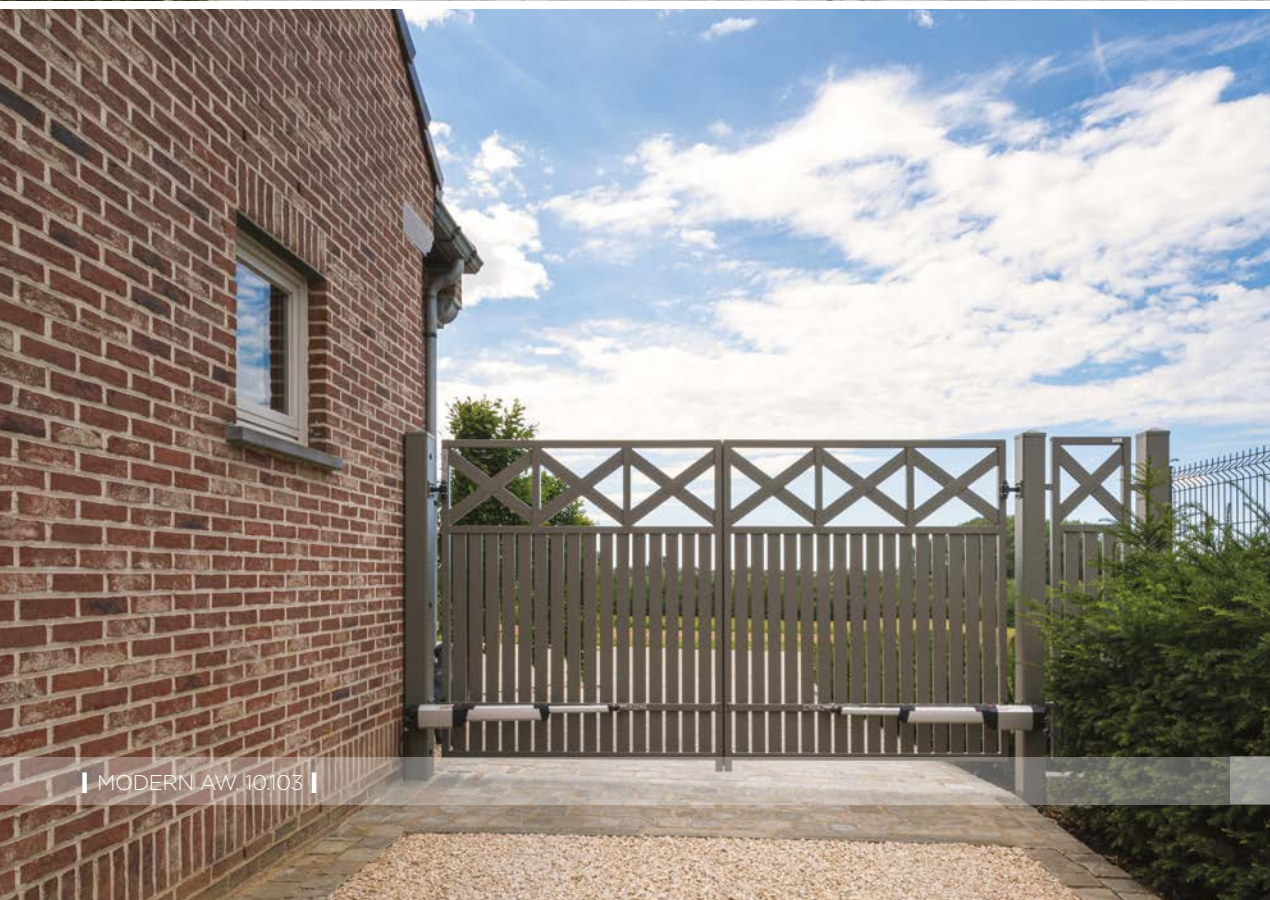




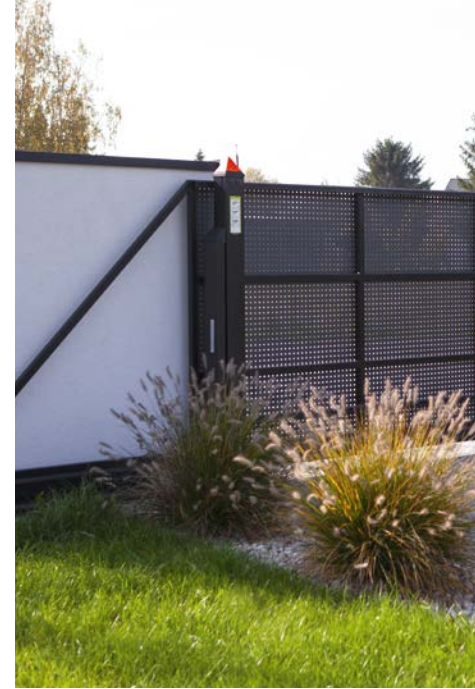














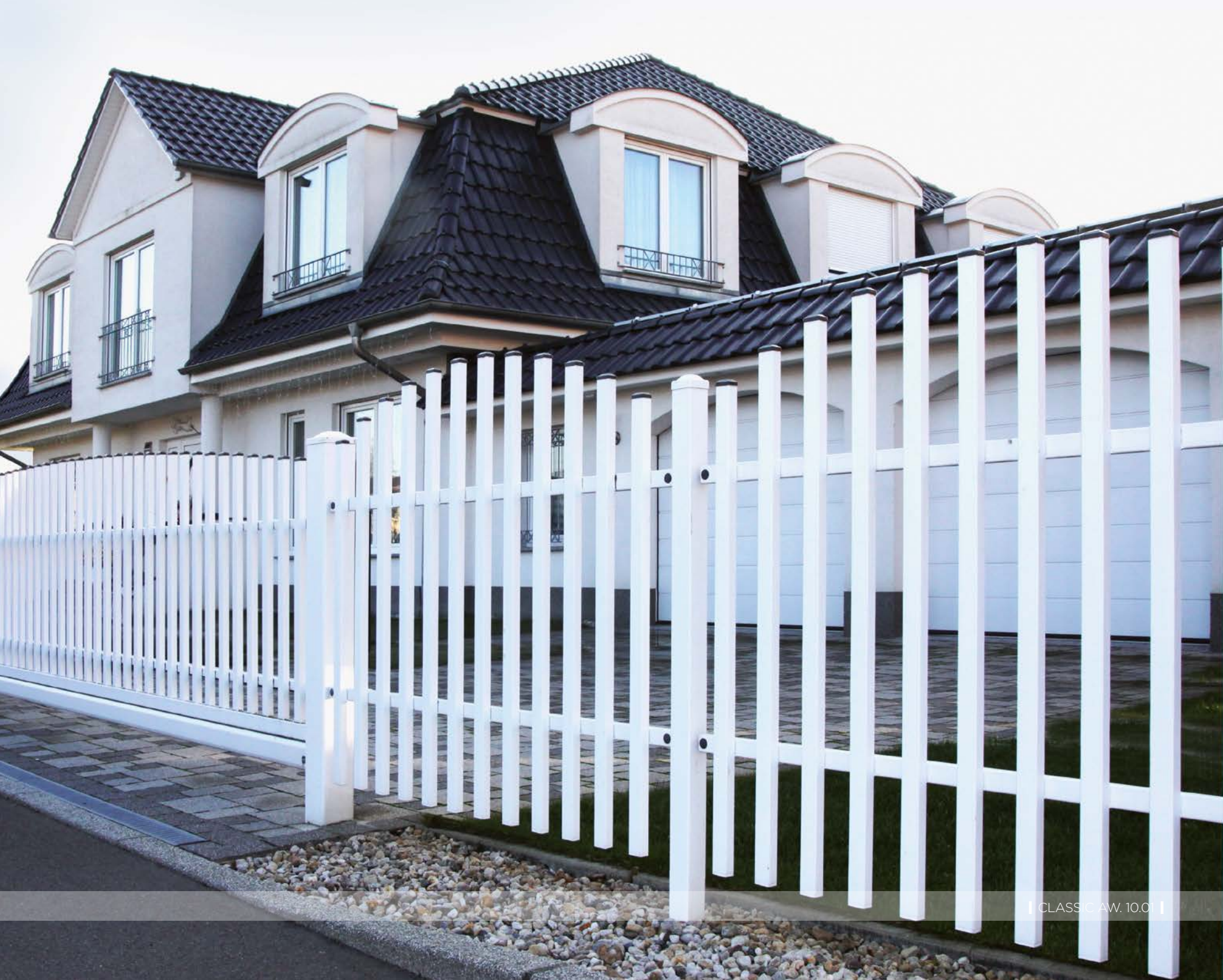


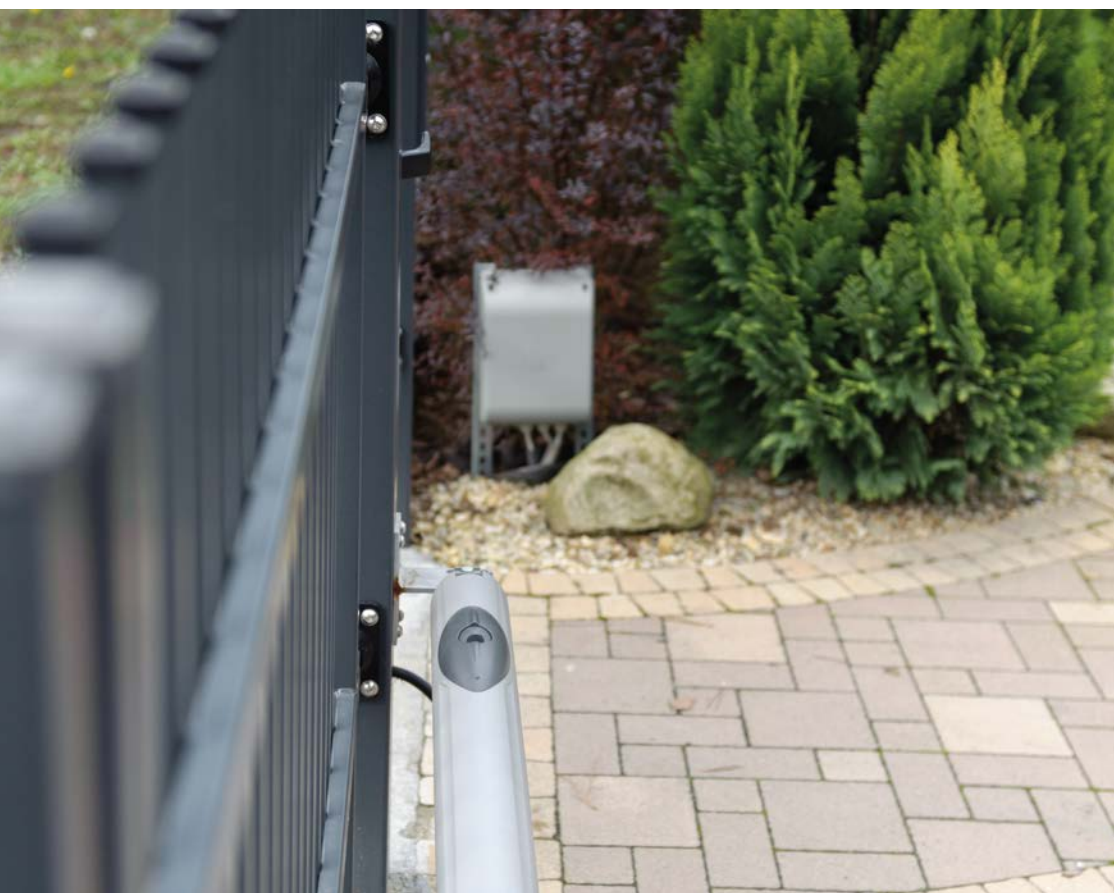
















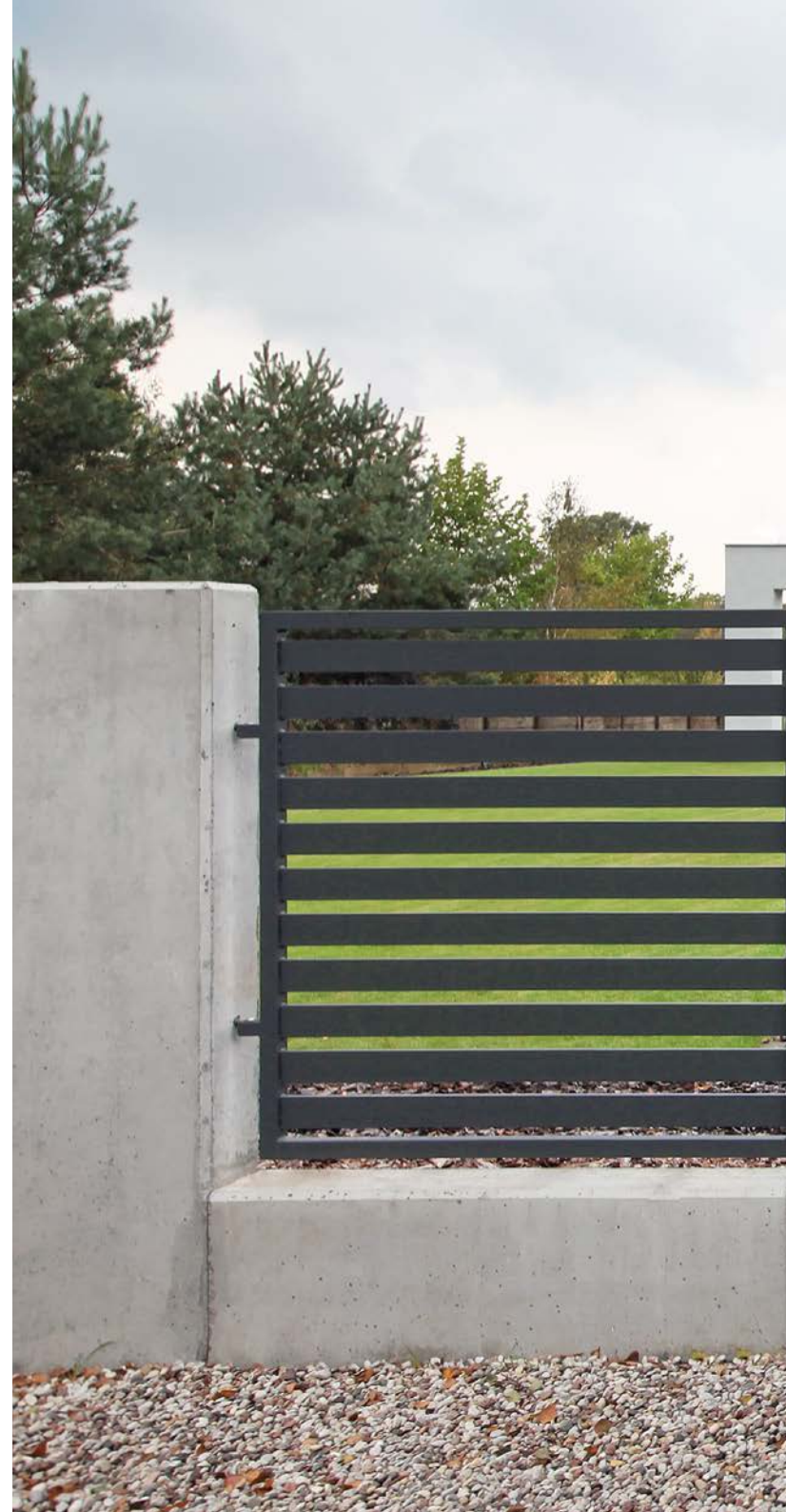


Collection **MODERN**



GUARANTEE

- **15** fence models
- MODERN system infills are made of **closed box sections**, as well as **perforated** and **solid sheets**, depending on the model
- Corrosion protection: **hot-dip galvanized** or **hot-dip galvanized + RAL Standard**

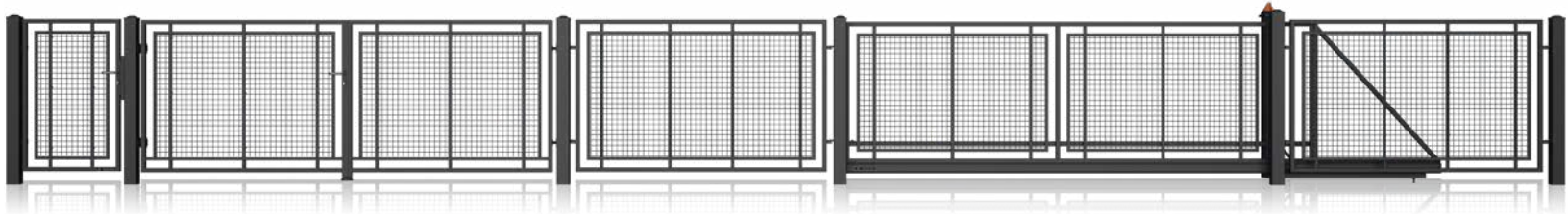




MODERN COLLECTION

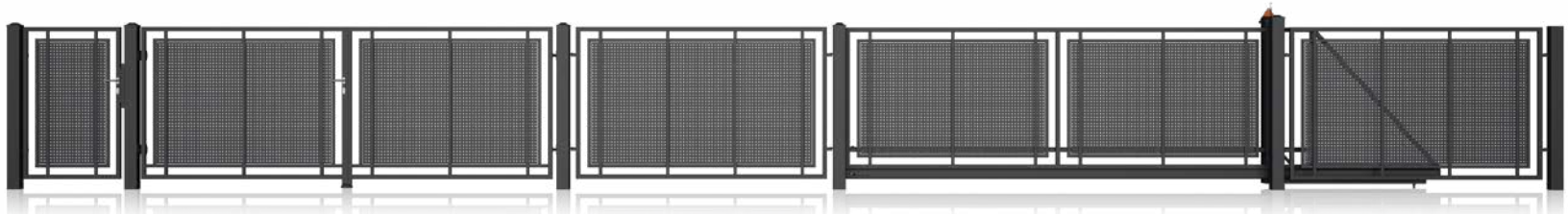
AW.10.100

Version: ø 5 - mesh panel



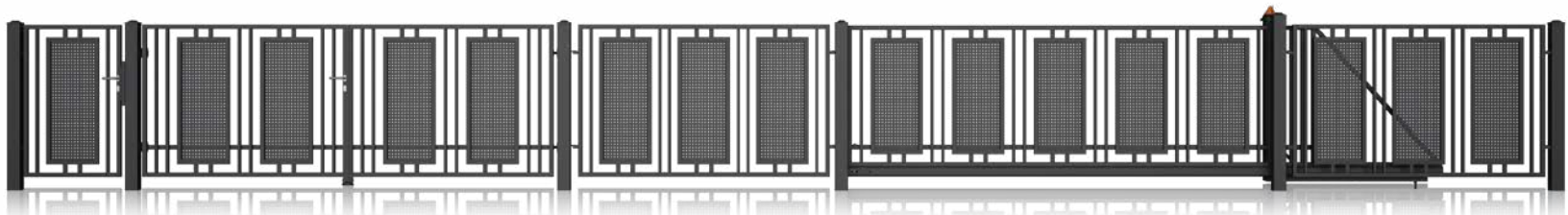
AW.10.101

Version: solid sheet, perforated sheet: Qg 5-8, Qg 10-30, Rv 5-8)




AW.10.102

Version: solid sheet, perforated sheet: Qg 5-8, Qg 10-30, Rv 5-8, Oz 10-16)



TOP EDGE OPTIONS

 flat top edge

 concave top edge

 convex top edge

 available in a skewed version

 railing available

AW.10.103

Version: 70 x 20 [mm]



AW.10.104

Version: 70 x 20 [mm]



AW.10.105

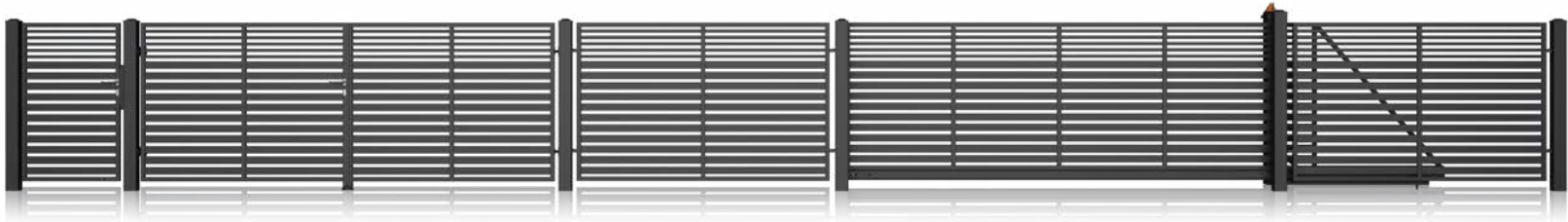
Version: 40 x 27 [mm]



MODERN COLLECTION

AW.10.106

Version: 30 x 18 [mm], 70 x 20 [mm]



AW.10.107

Version: 20 x 20 [mm], 70x20 [mm]




AW.10.108

Version: 70x20 [mm], solid sheet, perforated sheet: Qg 5-8, Qg 10-30, Rv 5-8, Oz 10-16




TOP EDGE OPTIONS

 flat top edge

 concave top edge

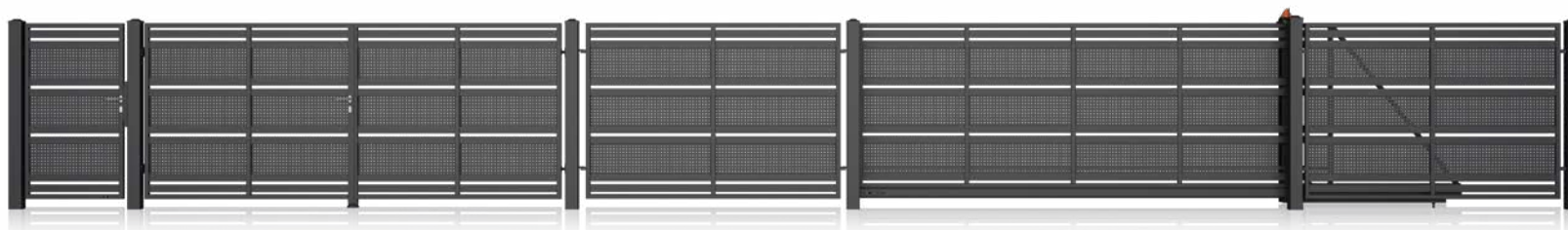
 convex top edge

 available in a skewed version

 railing available

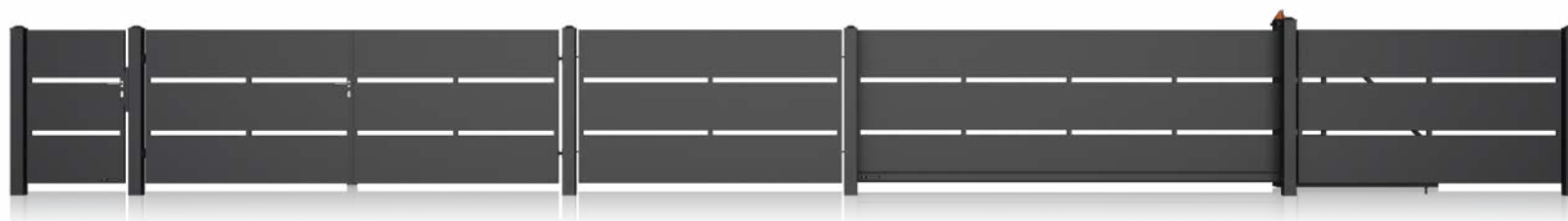
AW.10.109

Version: 70x20, solid sheet, perforated sheet: Qg 5-8, Qg 10-30, Rv 5-8, Oz 10-16



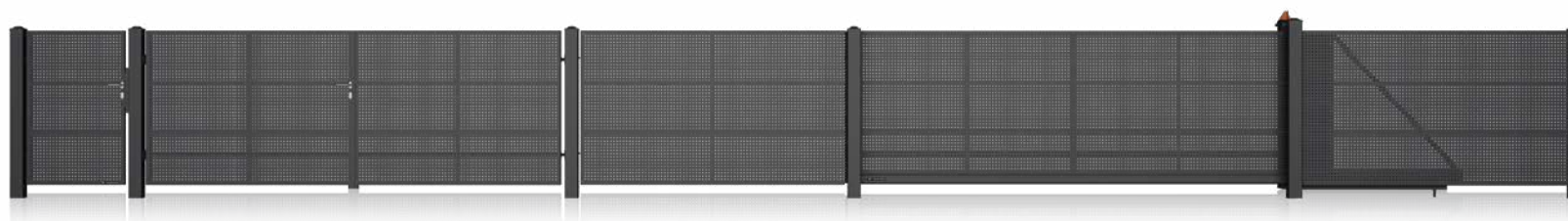
AW.10.110

Version: solid sheet



AW.10.111

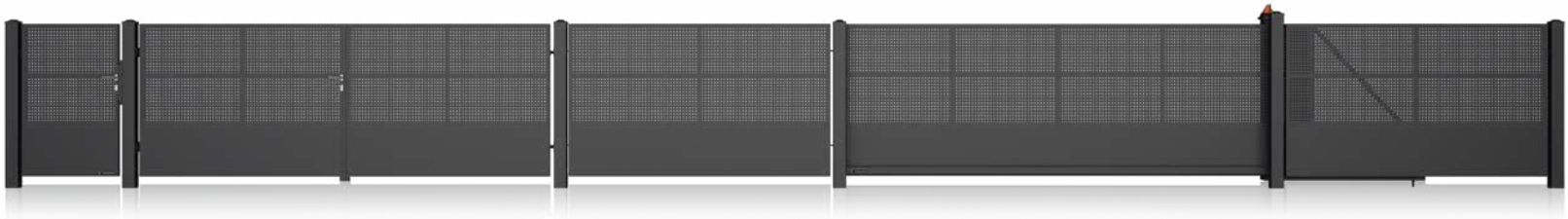
Version: solid sheet, perforated sheet: Qg 5-8, Qg 10-30, Rv 5-8



MODERN COLLECTION

AW.10.112

Version: solid sheet, perforated sheet: Qg 5-8, Qg 10-30, Rv 5-8



AW.10.114

Version: 70x20 [mm]




AW.10.115

Version: 70x20 [mm], 25x25 [mm]




TOP EDGE OPTIONS

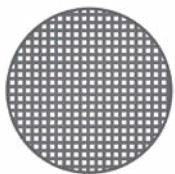
 flat top edge

 concave top edge

 convex top edge

 available in a skewed version

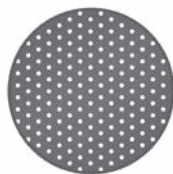
 railing available



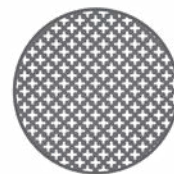
perforated sheet
Qg 5-8



perforated sheet
Qg 10-30



perforated sheet
Rv 5-8



perforated sheet
Oz 10-16

Sheet infill types

Sheet infill types apply to the following models: AW.10.101, AW.10.102, AW.10.108, AW.10.109, AW.10.111, AW.10.112

Collection **LUX**



GUARANTEE

- 18 fence models
- LUX system infills are made of **steel rods with a cross section of 14 x 14 [mm]**
- Corrosion protection: **hot-dip galvanized** or **hot-dip galvanized + RAL Standard**





LUX COLLECTION

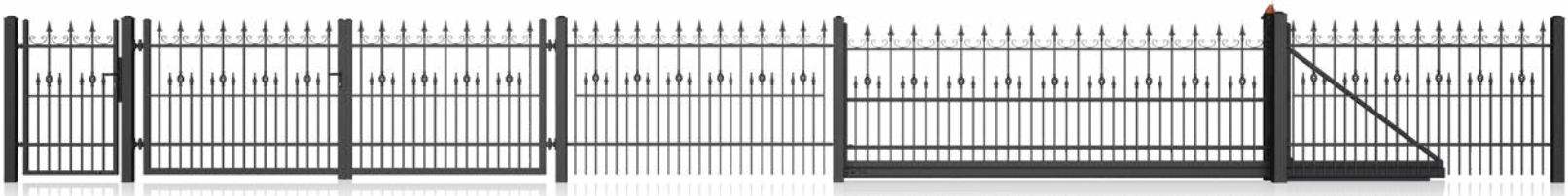
AW.10.31

Version: steel rods with a cross section of 14 x 14 [mm]



AW.10.33

Version: steel rods with a cross section of 14 x 14 [mm]





AW.10.34

Version: steel rods with a cross section of 14 x 14 [mm]





TOP EDGE OPTIONS

 flat top edge

 concave top edge

 convex top edge

 available in a skewed version

 railing available

AW.10.39

Version: steel rods with a cross section of 14 x 14 [mm]



AW.10.45

Version: steel rods with a cross section of 14 x 14 [mm]



AW.10.46

Version: steel rods with a cross section of 14 x 14 [mm]



LUX COLLECTION

AW.10.48 Version: steel rods with a cross section of 14 x 14 [mm]




AW.10.51 Version: steel rods with a cross section of 14 x 14 [mm]



AW.10.52 Version: steel rods with a cross section of 14 x 14 [mm]




TOP EDGE OPTIONS

 flat top edge

 concave top edge

 convex top edge

 available in a skewed version

 railing available

AW.10.53

Version: steel rods with a cross section of 14 x 14 [mm]



AW.10.54

Version: steel rods with a cross section of 14 x 14 [mm]



AW.10.56

Version: steel rods with a cross section of 14 x 14 [mm]



LUX COLLECTION

AW.10.57

Version: steel rods with a cross section of 14 x 14 [mm]



AW.10.58

Version: steel rods with a cross section of 14 x 14 [mm]




AW.10.59

Version: steel rods with a cross section of 14 x 14 [mm]





TOP EDGE OPTIONS

 flat top edge

 concave top edge

 convex top edge

 available in a skewed version

 railing available

AW.10.60

Version: steel rods with a cross section of 14 x 14 [mm]



AW.10.61

Version: steel rods with a cross section of 14 x 14 [mm]



AW.10.62

Version: steel rods with a cross section of 14 x 14 [mm]



Collection **PREMIUM**



GUARANTEE

- 7 fence models
- PREMIUM system infills are made of **steel rods with a cross section of 20 x 20 [mm]**
- Corrosion protection: **hot-dip galvanized** or **hot-dip galvanized + RAL Standard**

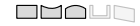




PREMIUM COLLECTION

AW.10.63

Version: closed steel box sections terminated with decorative elements in the top line of the infill, 20x20 [mm]



AW.10.64

Version: closed steel box sections terminated with decorative elements in the top line of the infill, 20x20 [mm]





AW.10.65

Version: closed steel box sections terminated with decorative elements in the top line of the infill, 20x20 [mm]



TOP EDGE OPTIONS

 flat top edge

 concave top edge

 convex top edge

 available in a skewed version

 railing available

AW.10.66

Version: closed steel box sections terminated with decorative elements in the top line of the infill, 20x20 [mm]



AW.10.67

Version: closed steel box sections terminated with decorative elements in the top line of the infill, 20x20 [mm]



AW.10.68

Version: closed steel box sections terminated with decorative elements in the top line of the infill, 20x20 [mm]




PREMIUM COLLECTION

AW.10.69

Version: closed steel box sections terminated with decorative elements in the top line of the infill, 20x20 [mm]





TOP EDGE OPTIONS

 flat top edge

 concave top edge

 convex top edge

 available in a skewed version

 railing available



Collection

STYLE



GUARANTEE

- 13 fence models
- STYLE system infills are made of **steel rods with a cross section of 12 x 12 [mm]**
- Corrosion protection: **hot-dip galvanized** or **hot-dip galvanized + RAL Standard**

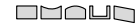




STYLE COLLECTION

AW.10.07

Version: steel rods with a cross section of 12 x 12 [mm]



AW.10.08

Version: steel rods with a cross section of 12 x 12 [mm]




AW.10.09

Version: steel rods with a cross section of 12 x 12 [mm]





TOP EDGE OPTIONS

 flat top edge

 concave top edge

 convex top edge

 available in a skewed version

 railing available

AW.10.12

Version: steel rods with a cross section of 12 x 12 [mm]



AW.10.14

Version: steel rods with a cross section of 12 x 12 [mm]



AW.10.15

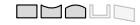
Version: steel rods with a cross section of 12 x 12 [mm]



STYLE COLLECTION

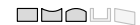
AW.10.20

Version: steel rods with a cross section of 12 x 12 [mm]



AW.10.21

Version: steel rods with a cross section of 12 x 12 [mm]




AW.10.22

Version: steel rods with a cross section of 12 x 12 [mm]





TOP EDGE OPTIONS

 flat top edge

 concave top edge

 convex top edge

 available in a skewed version

 railing available

AW.10.23

Version: steel rods with a cross section of 12 x 12 [mm]



AW.10.24

Version: steel rods with a cross section of 12 x 12 [mm]



AW.10.25

Version: steel rods with a cross section of 12 x 12 [mm]




STYLE COLLECTION

AW.10.26

Version: steel rods with a cross section of 12 x 12 [mm]




TOP EDGE OPTIONS

 flat top edge

 concave top edge

 convex top edge

 available in a skewed version

 railing available



Collection

VARIO



GUARANTEE

- 4 fence models
- VARIO system infills are made of **closed steel box sections** terminated with PVC finial tips
- Corrosion protection: **hot-dip galvanized** or **hot-dip galvanized + RAL Standard**

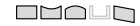




VARIO COLLECTION

AW.10.81

Version: closed steel box sections terminated with decorative elements in the top line of the infill, 20x20 [mm]



AW.10.82

Version: closed steel box sections terminated with decorative elements in the top line of the infill, 20x20 [mm]




AW.10.83

Version: closed steel box sections terminated with decorative elements in the top line of the infill, 20x20 [mm]





TOP EDGE OPTIONS

 flat top edge

 concave top edge

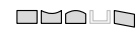
 convex top edge

 available in a skewed version

 railing available

AW.10.84

Version: closed steel box sections terminated with decorative elements in the top line of the infill, 20x20 [mm]



Collection **CLASSIC**



GUARANTEE

- 12 fence models
- CLASSIC system infills are made of **closed steel box sections** terminated with caps in the top line of the infill
- Corrosion protection: **hot-dip galvanized** or **hot-dip galvanized + RAL Standard**





CLASSIC COLLECTION

AW.10.01

Version: closed steel box sections, terminated with caps in the top line of the infill, 40x27 [mm]



AW.10.02

Version: closed steel box sections, terminated with caps in the top line of the infill, 18x30 [mm]




AW.10.04

Version: closed steel box sections, terminated with caps in the top line of the infill, ø 20 [mm] - pass-through




TOP EDGE OPTIONS

 flat top edge

 concave top edge

 convex top edge

 available in a skewed version

 railing available

AW.10.05

Version: closed steel box sections, terminated with caps in the top line of the infill, 20x20 [mm]



AW.10.06

Version: closed steel box sections, terminated with caps in the top line of the infill, \diamond 20 [mm] - pass-through



AW.10.16

Version: closed steel box sections, terminated with caps in the top line of the infill, 70x20 [mm]



CLASSIC COLLECTION

AW.10.17

Version: closed steel box sections, terminated with caps in the top line of the infill, 70x20 [mm]



AW.10.70

Version: 40x27 [mm]




AW.10.71

Version: 20x20 [mm]



TOP EDGE OPTIONS

 flat top edge

 concave top edge

 convex top edge

 available in a skewed version

 railing available

AW.10.72

Version: 70 x 20 [mm]



AW.10.TT



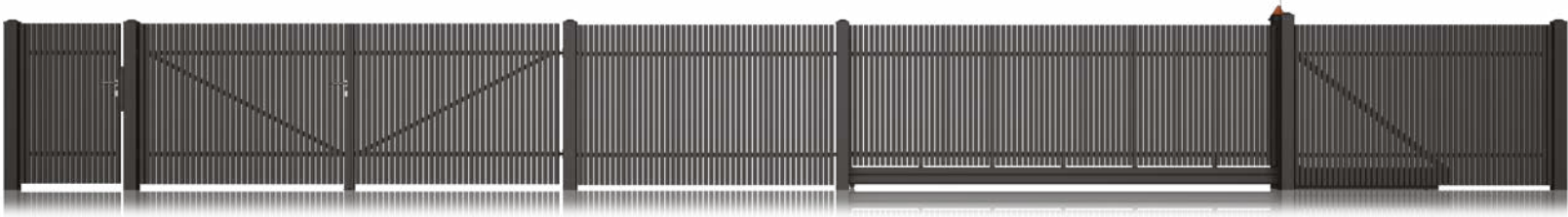
AW.VA.55




CLASSIC COLLECTION

AW.10.76

Version: closed steel box sections, terminated with caps in the top line of the infill, 40x27 [mm]





TOP EDGE OPTIONS

 flat top edge

 concave top edge

 convex top edge

 available in a skewed version

 railing available

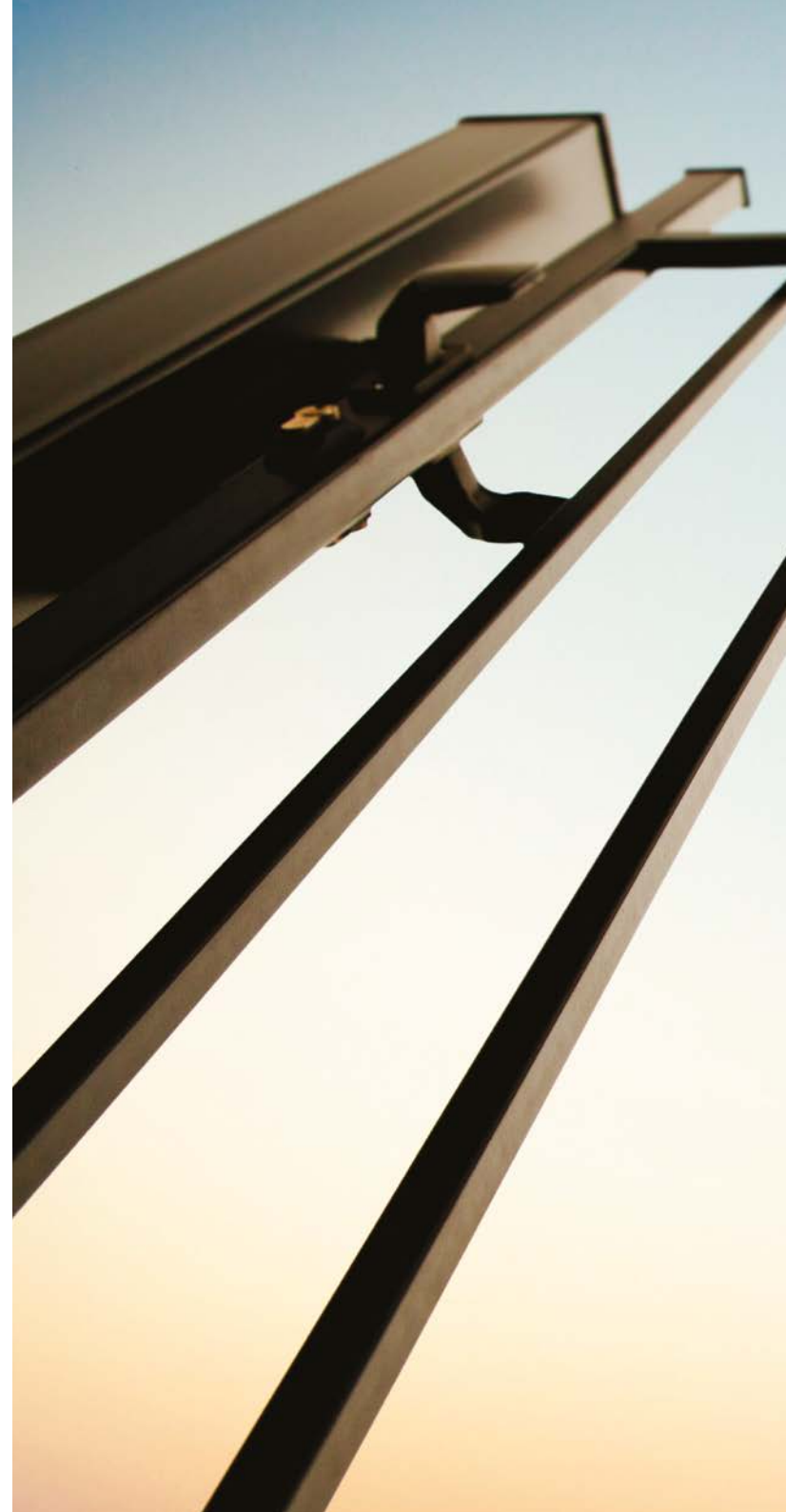


Collection **BASIC**



GUARANTEE

- 5 fence models
- BASIC system infills are made of **closed steel box sections** with a cross section of **15x15 [mm]**
- Corrosion protection: **hot-dip galvanized** or **hot-dip galvanized + RAL Standard**





BASIC COLLECTION

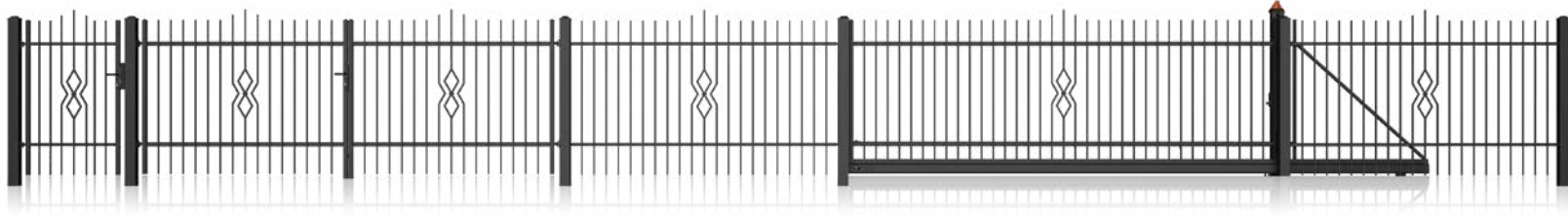
AW.10.90

Version: closed steel box sections, cross section 15x15 [mm]



AW.10.91

Version: closed steel box sections, cross section 15x15 [mm]




AW.10.92

Version: closed steel box sections, cross section 15x15 [mm]




TOP EDGE OPTIONS

 flat top edge

 concave top edge

 convex top edge

 available in a skewed version

 railing available

AW.10.93

Version: closed steel box sections, cross section 15x15 [mm]



AW.10.94

Version: closed steel box sections, cross section 15x15 [mm]



A versatile post

MultiBox

The MultiBox is a multi-function fence post integrated with a mailbox. It can be installed in any section of the fence, as a gate post, a wicket post, and between the segments. Choose the MultiBox and solve the mailbox issue once and for all. The inside of the MultiBox is protected from adverse weather conditions, and several slot options are an additional benefit that is especially useful with a common fence in a housing complex which uses a single entrance.

MultiBox perfectly matches the entire WIŚNIEWSKI fence range. Moreover, it can be customized with decorative motifs, such as house number, decorative elements or initials, while soft LED lighting ensures comfort of use.





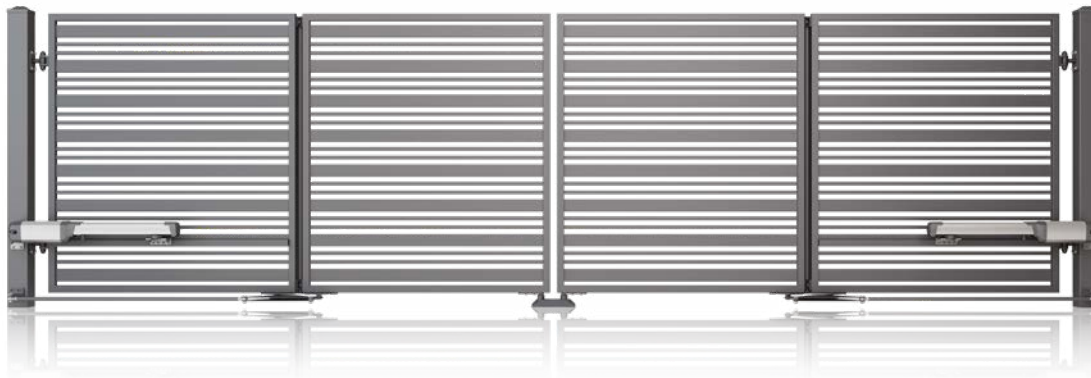
NEW

MultiBox post versions

The MultiBox post is available with 1, 2, and 3 letter slots - with independent access from the property side and LED lighting. Additionally, a version featuring a secure package slot integrated with the letter slot is available.

Double-leaf **FOLDING** gate

A residential folding gate is a perfect solution for areas where the surroundings prevent the installation of a sliding or a double-leaf gate, for instance on short driveways. It opens up to twice as fast as a double-leaf gate of the same width. Choose a WIŚNIEWSKI residential folding gate and rest assured that it will provide safety and security for you and your loved ones. It complies with the CPR and MD requirements, which is confirmed by the CE mark. It can be installed on steel and concrete posts when choosing a system from the CLASSIC, LUX or MODERN collection with a width from 3 to 6 metres. The gate is only available with a drive unit.





GABION

systems

The gabion system is dedicated both for industrial and residential properties. It matches the surroundings exceptionally well and has an appealing design. Depending on the preferences, the gabion system can be built using 3 types of posts: based on the IPE 160 I-section or STM posts based on 50x100 or 50x120 [mm] closed box sections, and two types of flat panels – Vega 2D and Vega 2D Super.

The gabion system by WIŚNIEWSKI ensures long-term reliability. The panels and posts are treated by hot-dip galvanizing or galvanizing and polyester coating, which effectively prevents corrosion processes. Additionally, special clips intended for joining the panels prevent deformation of the gabion system caused by the constant pressure of the stones. This allows us to ensure quality and reliability of the product.





Treat yourself to **comfort and safety**



The smartCONNECTED concept brings WIŚNIEWSKI automatic garage doors to the next level of product development and tailors them to the requirements of more and more demanding customers. On the one hand, it lets you control the devices with your smartphone, and on the other, it gives you full control and lets you stay in touch with your home from any place in the world. Modern, safe, and reliable io-homecontrol radio technology allows you to connect the Metro SMART io drive to the smartCONNECTED device by WIŚNIEWSKI and TaHoma Switch device by Somfy, which gives the drive unit further functionality and connects the garage door with other smart devices in your home.

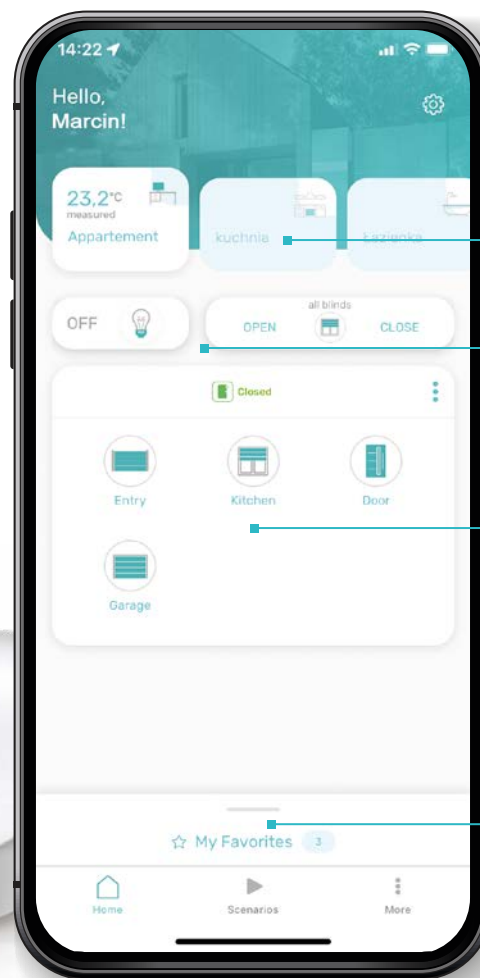


TREAT YOURSELF TO COMFORT AND SAFETY

- Control your garage doors, gates, windows, doors, and roller shutters remotely.
- Open garage doors and gates without touching your remote.
- Manage your home via a voice assistant.



 **WIŚNIEWSKI** POWERED BY  **somfy.**



CREATE A ROOM
in your home.

CONTROL GROUPS OF
lights and roller shutters.

CONTROL INDIVIDUAL devices.

Create **YOUR OWN**
OPERATION
SCENARIOS.

The SmartCONNECTED technology brings WIŚNIEWSKI automatic sectional garage doors to the next level of product development, tailoring them to the requirements of increasingly demanding customers. On the one hand, it makes it possible to control the devices with a smartphone, and on the other, it gives the users full control and lets them stay in touch with their home from any place in the world. io-homecontrol® enables wireless connection of the Metro SMART io drive unit to the smart home system controlled by the WIŚNIEWSKI smartCONNECTED Box and Somfy TaHoma Switch central control units. Building a comprehensive smart home provides a number of benefits and additional features that enhance your comfort every single day.

Automatic operating units for **GATES**

The safety of use of power operated gates is ensured not only by their structure, but also by the properly selected drive unit. Therefore, our range only provides drive units suitable for the given type of gates. Different versions and additional functions of the drive units make it possible to adapt the gate to individual needs and the required level of functionality. We also recommend placing the drive unit inside the gate post, which protects it from unauthorized access and adverse weather conditions. All the power operated gates in the WIŚNIEWSKI range were awarded the CE mark, which confirms the products' compliance with the provisions of PN-EN 13241-1.





DRIVE UNITS CONCEALED IN THE POST

TECHNICAL DATA

		AWso 2018	AWso 2018 Pro AWso 2018 Pro FAST	AWso 2018 Connected
Application	up to 4500 [mm]	•	option	•
	over 4500 [mm] up to 6000 [mm]	–	•	•
Simple programming		•	•	•
Auto selection of operating parameters		•	•	•
Soft START and STOP		•	•	•
Customizable configuration		•	•	•
Display		•	•	•
Safety	Obstacle detection	•	•	•
	Photocells	•	•	•
	Safety edges	option	option	option
Radio transmission	WIŚNIEWSKI	•	•	–
	RTS	option	option	option
	io	option	option	•
Cycle counter		•	•	•
Recent fault logging		•	•	•
Signal light		•	•	•
Expandability		–	•	•
Toothed wheel height adjustment		•	•	•
Emergency drive unit disengagement		•	•	•
Smart technologies	Ri-Co	option	option	option
	smartCONNECTED Box	–	–	•
	TaHoma Premium	–	–	•
Remote control		transmitter	transmitter	smartphone app



is a modern, safe, and reliable radio technology by Somfy that lets you control your devices compatible with the smart home concept. Thanks to this technology, the drive unit not only receives commands from the controllers, but it can also send feedback. The io-homecontrol technology makes it possible to connect the drive unit to the TaHoma and Connexoon system, which provides the drive with additional functions that connect the garage door with smart devices available in your home.



EXTERNAL DRIVE UNITS

TECHNICAL DATA

		BFT Deimos ULTRA BT	SOMFY Elixo RTS	SOMFY Elixo io
Application	up to 6000 [mm]	•	•	•
Simple programming		•	•	•
Auto selection of operating parameters		•	•	•
Soft START and STOP		•	•	•
Customizable configuration		•	•	•
Display		•	•	•
Safety	Obstacle detection	•	•	•
	Photocells	•	•	•
	Safety edges	option	option	option
Radio transmission	BFT	•	–	–
	SOMFY RTS	–	•	–
	SOMFY io	–	–	•
	WIŚNIEWSKI	option	option	option
Backup power supply battery		•	•	•
Cycle counter		•	•	•
Recent fault logging		•	•	•
Signal light				
Expandability		•	•	•
Emergency drive unit disengagement		•	•	•
Smart technologies	Ri-Co	option	option	option
	smartCONNECTED Box	–	–	•
	TaHoma Premium	–	•	•
Remote control		transmitter	transmitter	smartphone app

LINEAR DRIVE UNITS

TECHNICAL DATA

		BFT Phobos BT A25/A40	BFT Kustos ULTRA BT A40	BFT Giuno ULTRA BT A20/A50	SOMFY Ixengo L 3S RTS	SOMFY Ixengo L 3S io	SOMMER twist E/EL
Application	up to 4000 [mm]	•	•	•	•	•	•
	up to 5000 [mm]	•	•	•	•	•	•
	up to 6000 [mm]	•	•	•	•	•	–
	up to 8000 [mm]	–	–	•	–	–	–
Simple programming		•	•	•	•	•	•
Auto selection of operating parameters		•	•	•	•	•	•
Soft START and STOP		•	•	•	•	•	•
Customizable configuration		•	•	•	•	•	•
Display		•	•	•	•	•	•
Safety	Obstacle detection	•	•	•	•	•	•
	Photocells	•	•	•	•	•	•
Radio transmission	BFT	•	•	•	–	–	–
	SOMFY RTS	–	–	–	•	–	–
	SOMFY io	–	–	–	–	•	–
	Sommer	–	–	–	–	–	•
	WIŚNIOWSKI	option	option	option	option	option	option
Backup power supply battery		–	–	–	•	•	–
Cycle counter		•	•	•	•	•	–
Recent fault logging		•	•	•	•	•	–
Signal light		option	option	option	•	•	option
Expandability		•	•	•	•	•	•
Emergency drive unit disengagement		•	•	•	•	•	•
Smart technologies	Ri-Co	option	option	option	option	option	option
	smartCONNECTED Box	–	–	–	–	•	–
	TaHoma Premium	–	–	–	•*	•	–
Remote control		transmitter	transmitter	transmitter	transmitter	smartphone app	transmitter

FOLDING ARM DRIVE UNITS

TECHNICAL DATA

		BFT Virgo SMART BT	BFT Igea BT	SOMFY Axovia MultiPro RTS	SOMFY Axovia MultiPro io	CAME Ferni F1024
Application	up to 4000 [mm]	•	•	•	•	•
	up to 5000 [mm]	–	•	•	•	•
	up to 6000 [mm]	–	–	–	–	•
Simple programming		•	•	•	•	•
Auto selection of operating parameters		•	•	•	•	•
Soft START and STOP		•	•	•	•	•
Customizable configuration		•	•	•	•	•
Display		•	•	•	•	–
Safety	Obstacle detection	•	•	•	•	•
	Photocells	•	•	•	•	•
Radio transmission	BFT	•	•	–	–	–
	SOMFY RTS	–	–	•	–	–
	SOMFY io	–	–	–	•	–
	CAME	–	–	–	–	•
WIŚNIEWSKI		option	option	option	option	option
Backup power supply battery		–	–	•	•	–
Cycle counter		•	•	•	•	–
Recent fault logging		•	•	•	•	–
Signal light		option	option	•	•	option
Expandability		•	•	•	•	•
Emergency drive unit disengagement		•	•	•	•	•
Smart technologies	Ri-Co	option	option	option	option	option
	smartCONNECTED Box	–	–	–	•	–
	TaHoma Premium	–	–	•*	•	–
Remote control		transmitter	transmitter	transmitter	smartphone app	transmitter



WIŚNIEWSKI

GATES | WINDOWS | DOORS | FENCES



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