



RESIDENTIAL FENCES

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Why WISNIOWSKI?

For the last three decades, we have been working in accordance with the idea of the founder of the WISNIOWSKI brand, Andrzej WISNIOWSKI, 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 WISNIOWSKI brand – enter the world of comfort and security.



WISNIOWSKI. Garage doors, windows, doors, gates, fences.

| 4 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!



LONG-LASTING DURABILITY

All the elements of WISNIOWSKI 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 WISNIOWSKI fence elements against corrosion for decades to come.



DUPLEX SYSTEM - DUPLEX PROTECTION

The combination of the zinc and varnish coatings in the DUPLEX system substantially contributes to extending the life of WISNIOWSKI fences. Regardless of the weather, you can always be sure that WISNIOWSKI 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

Galvanizing is an economically efficient technology both at the stage of manufacturing and use. Galvanized WISNIOWSKI 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.



PROVEN IN ALL KINDS OF CONDITIONS

The galvanization process used by WISNIOWSKI 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

WISNIOWSKI 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 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.





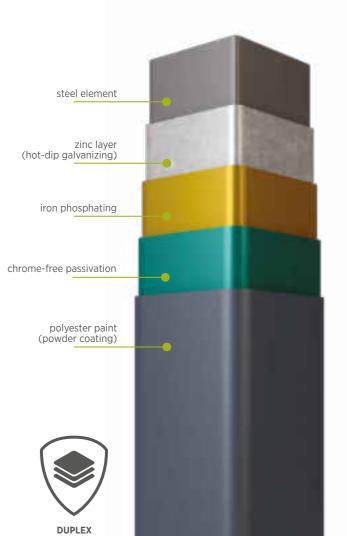


Corrosion protection

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.

WISNIOWSKI 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 WISNIOWSKI 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.





Coating	Colours	Colours
Special	Basic	Special



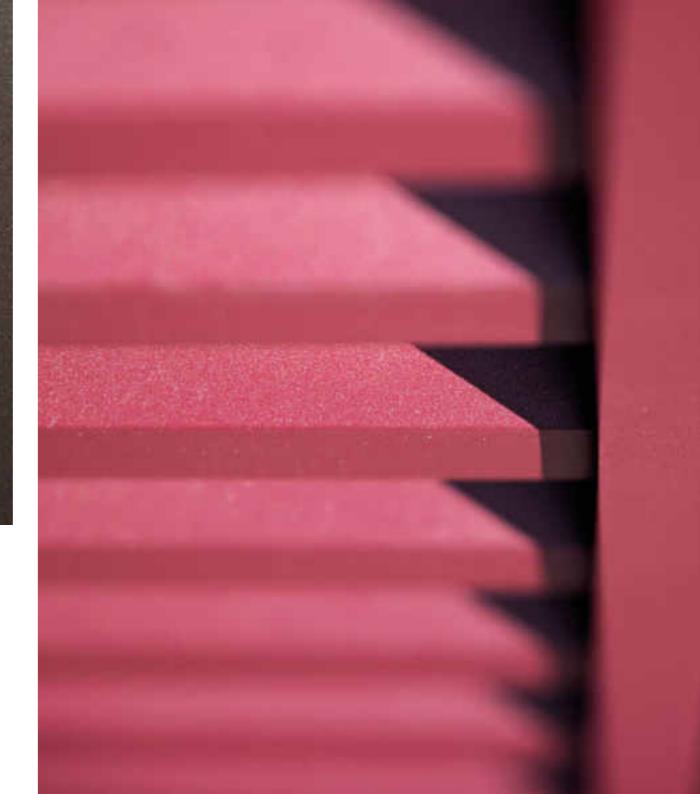
A wide range of colours and models lets the customer choose products matching the façade, joinery, and other decorative elements of their building. Moreover, powder coating ensures high aesthetic standards: the surface shows no streaking, and various decorative effects, as well as various gloss grades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





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!



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.





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 WISNIOWSKI. 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.





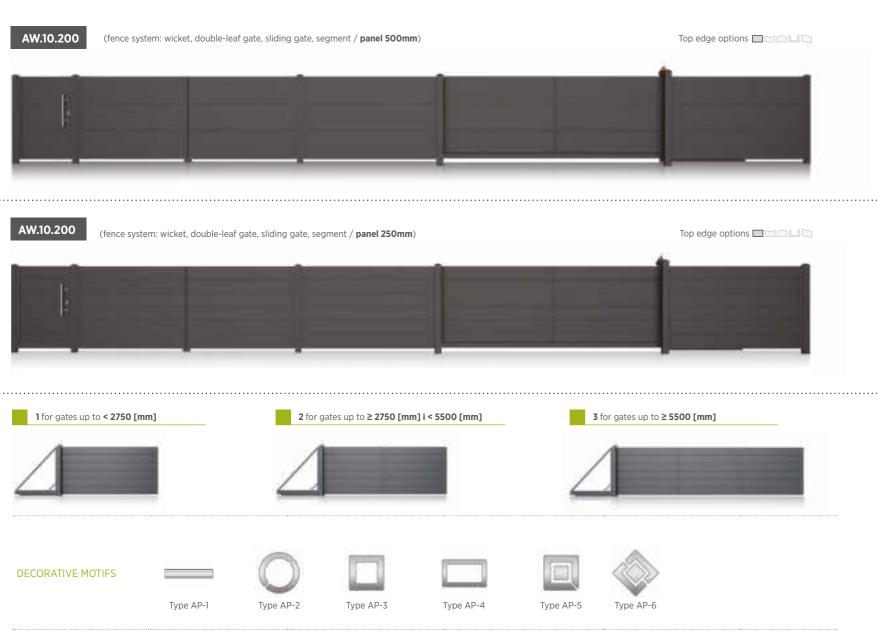
Garage doors, gates, windows, doors, fences IN MATCHING DESIGN

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 WISNIOWSKI. 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.





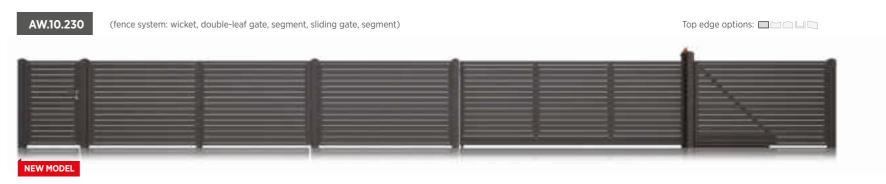
WISNIOWSKI HOME INCLUSIVE COLLECTION





WISNIOWSKI HOME INCLUSIVE COLLECTION







WISNIOWSKI HOME INCLUSIVE COLLECTION



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







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,



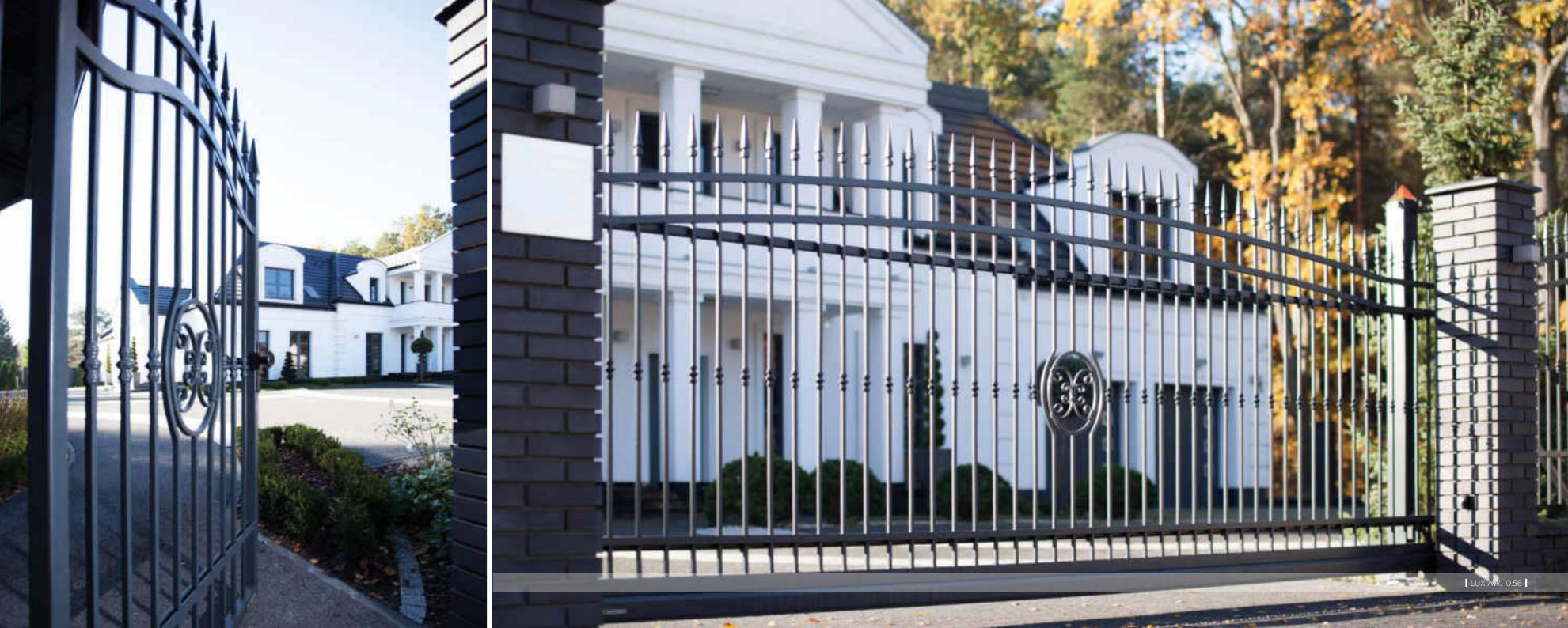
28 RESIDENTIAL FENCES WISNIOWSKI



















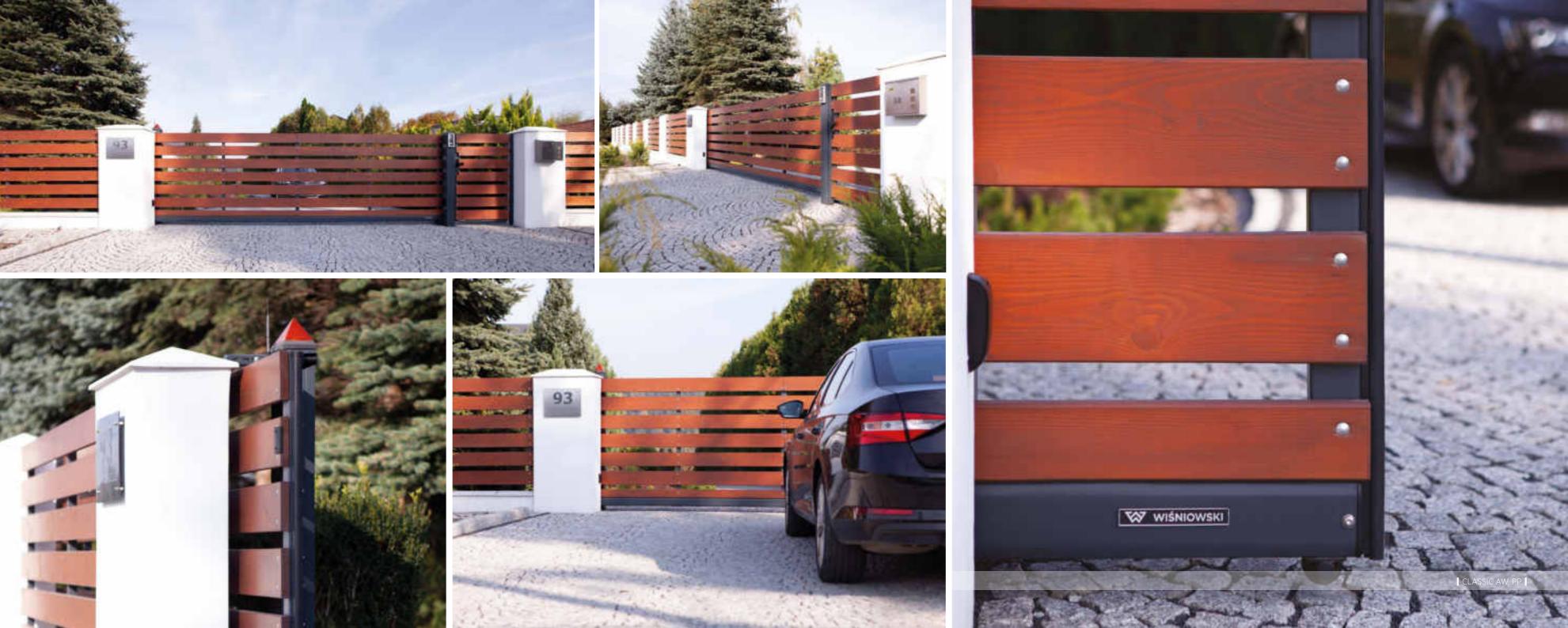




















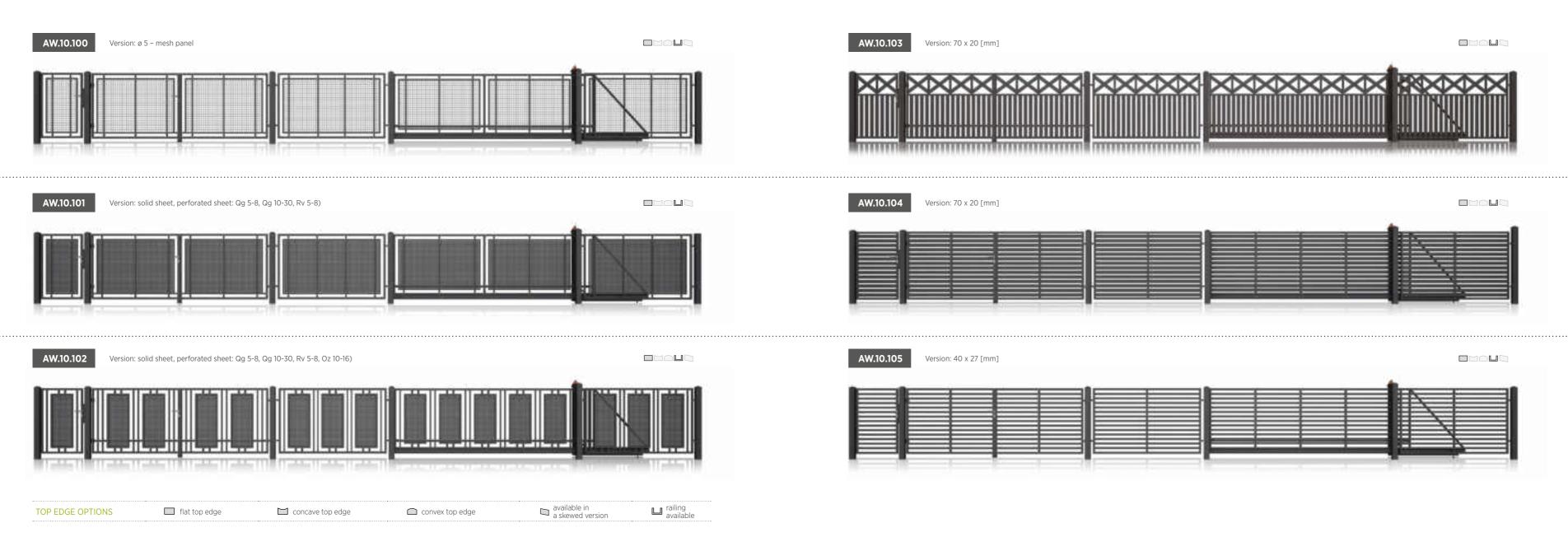
Collection MODERN



- 14 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

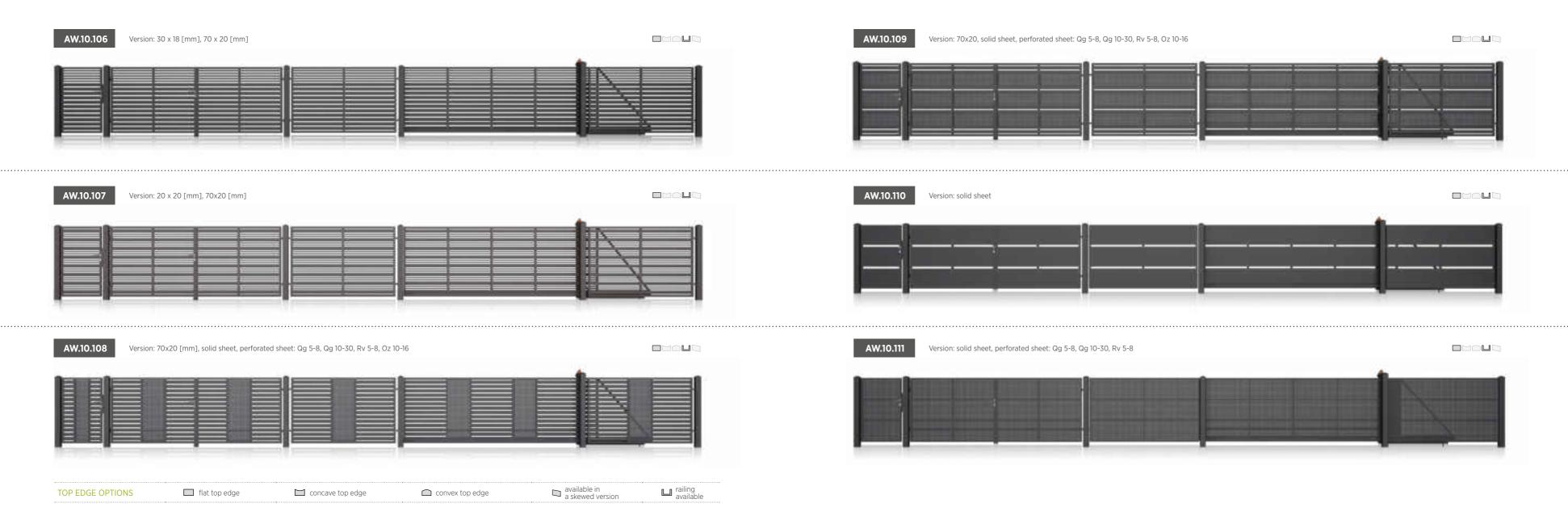


MODERN COLLECTION



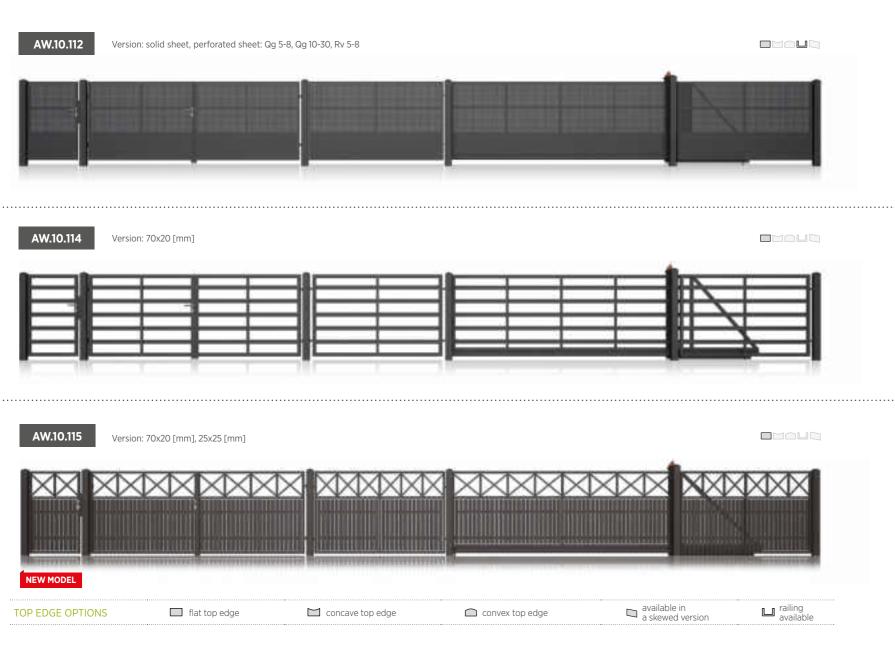
| 68 RESIDENTIAL FENCES

MODERN COLLECTION



| 70 RESIDENTIAL FENCES WISNIOWSKI 71

MODERN COLLECTION













Sheet infill types

perforated sheet Qg 5-8 perforated sheet Qg 10-30 perforated sheet Rv 5-8 perforated sheet Oz 10-16

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

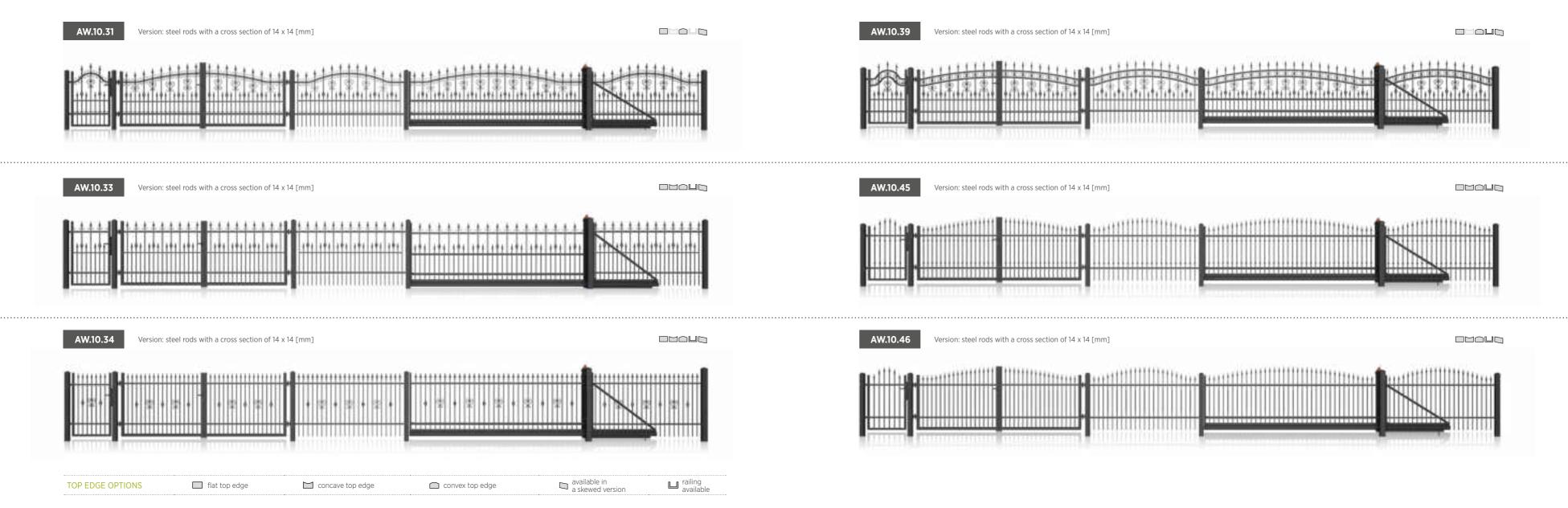
Collection **LUX**



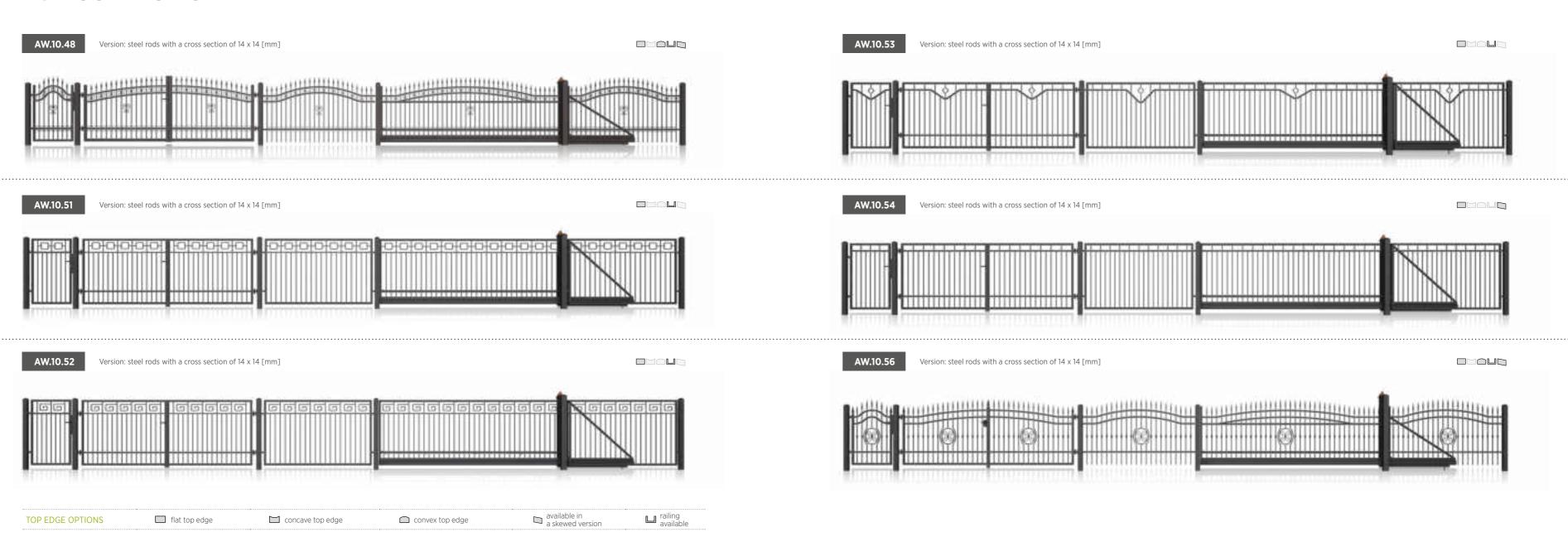
- 18 fence model
- LUX system infills are made of **steel rods with a cross** section of 14 x 14 [mm]
- Corrosion protection: hot-dip galvanized or hot-dip galvanized + RAL Standard



LUX COLLECTION

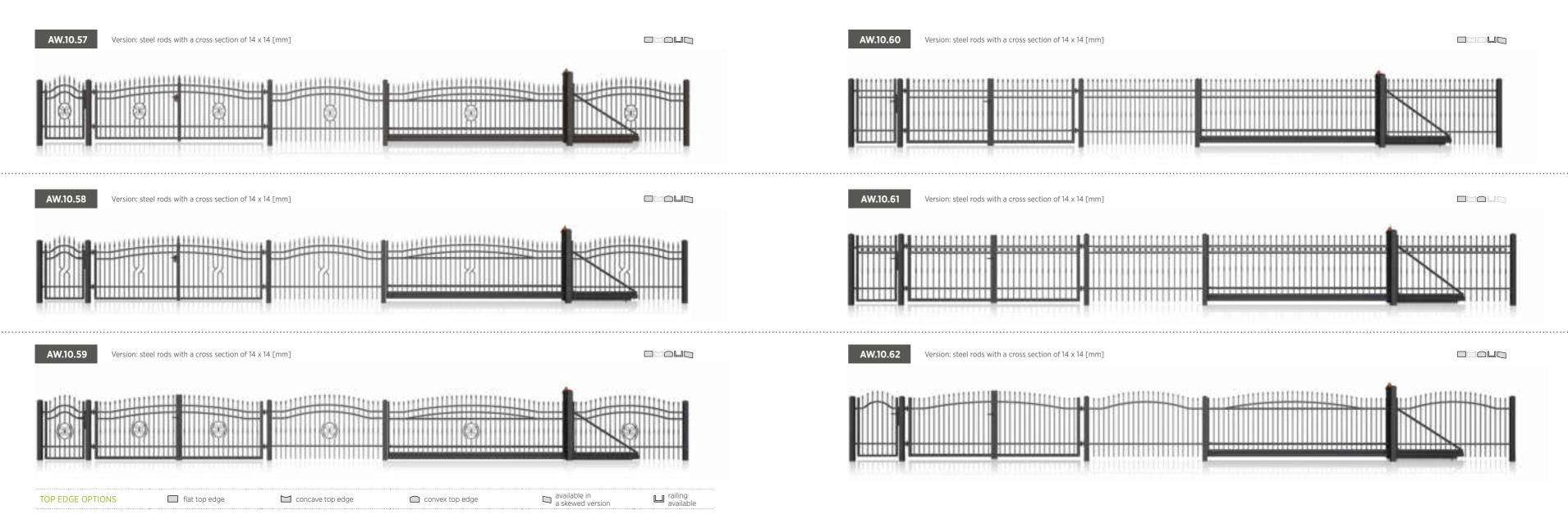


LUX COLLECTION



| 78 RESIDENTIAL FENCES WISNIOWSKI 79 |

LUX COLLECTION



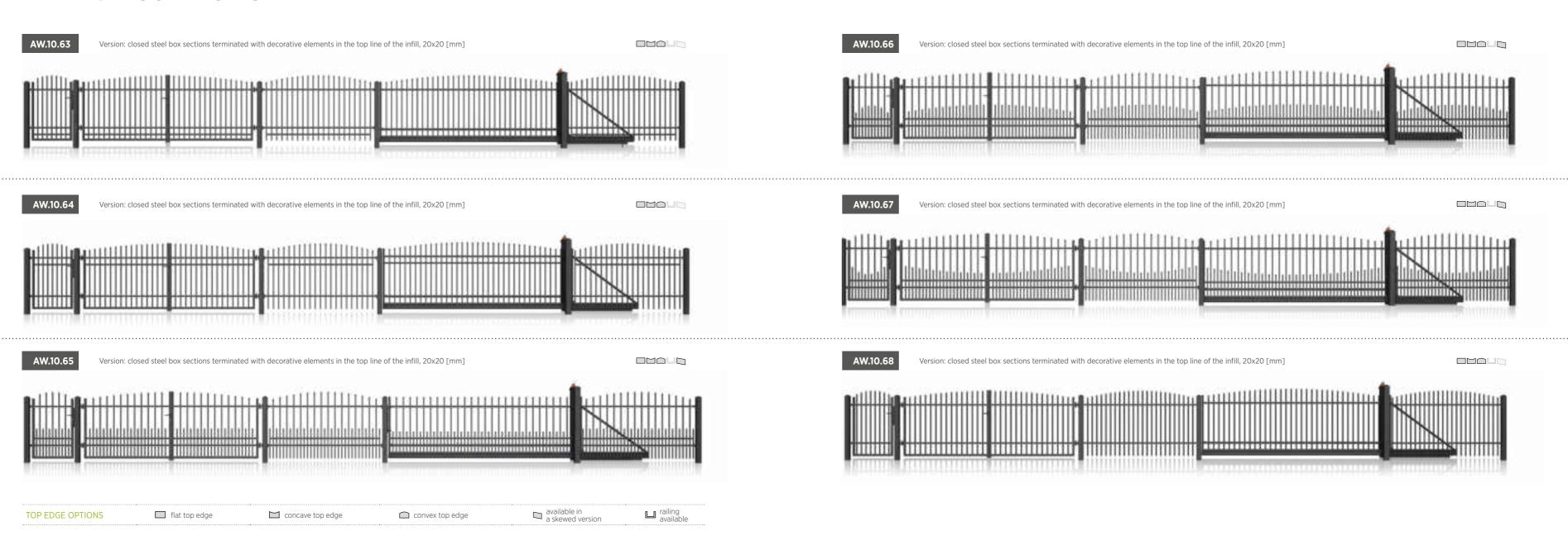
Collection **PREMIUM**



- 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

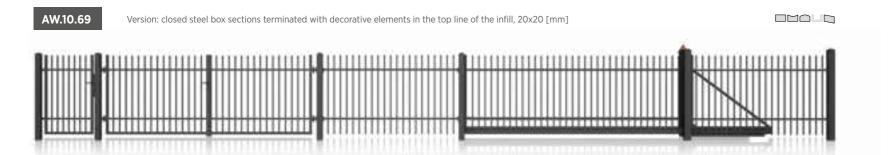


PREMIUM COLLECTION



| 84 RESIDENTIAL FENCES

PREMIUM COLLECTION







concave top edge

rave ton edge

convex top edge

available in a skewed version

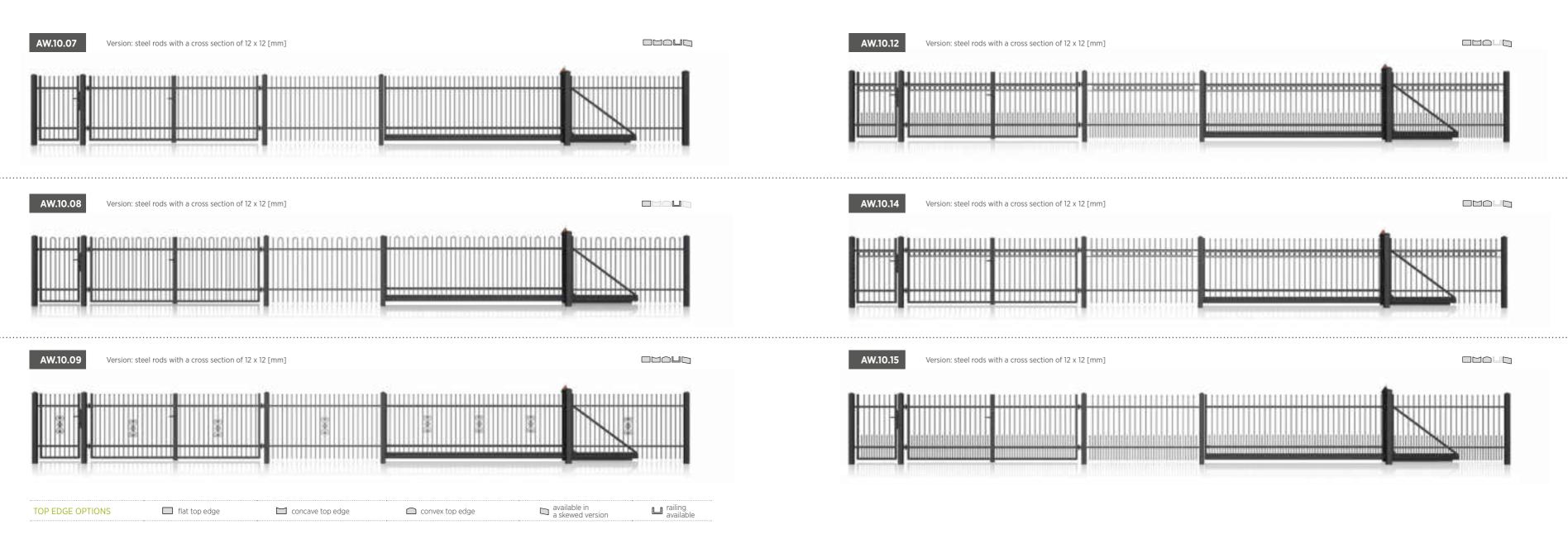
Collection **STYLE**



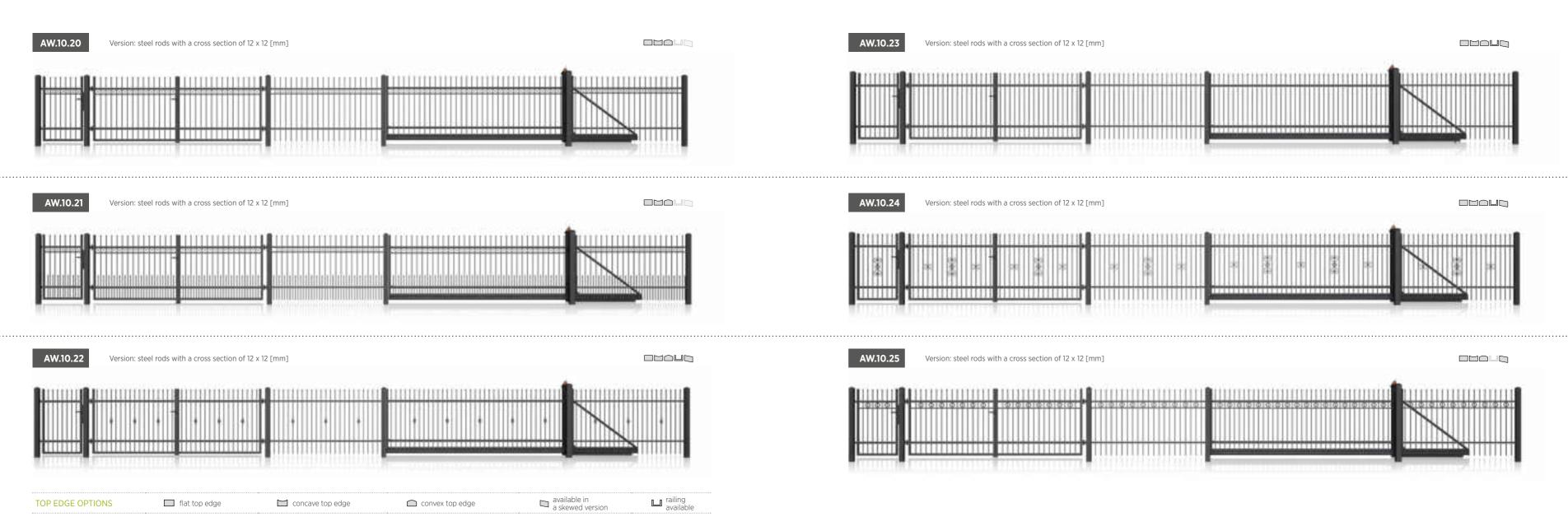
- 13 fence models
- STYLE system infills are made of **steel rods with a cross** section of 12 x 12 [mm]
- Corrosion protection: hot-dip galvanized or hot-dip galvanized + RAL Standard



STYLE COLLECTION



STYLE COLLECTION



STYLE COLLECTION













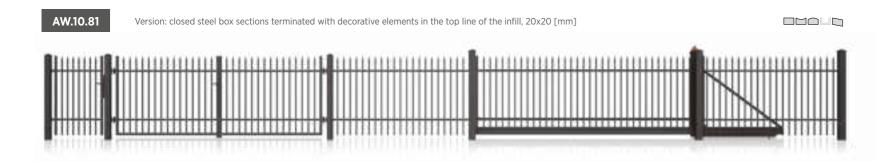
Collection VARIO

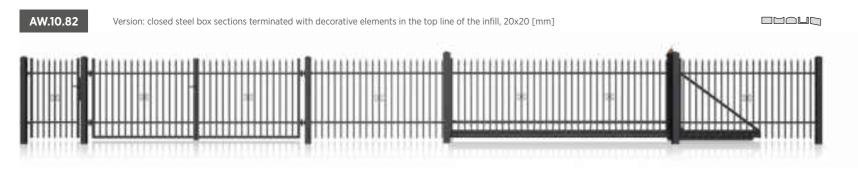


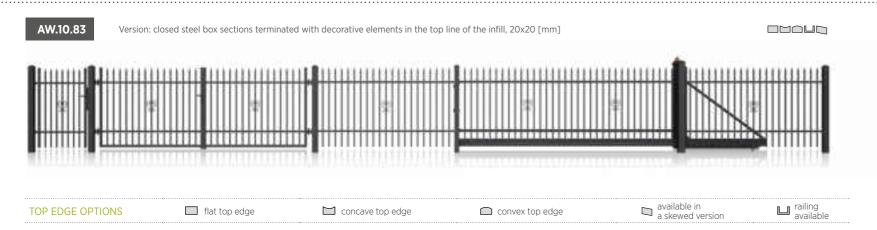
- 4 fence models
- VARIO system infills are made of **closed steel box sections** terminated with PVC finial tips
- Corrosion protection: hot-dip galvanized or hot-dip galvanized + RAL Standard

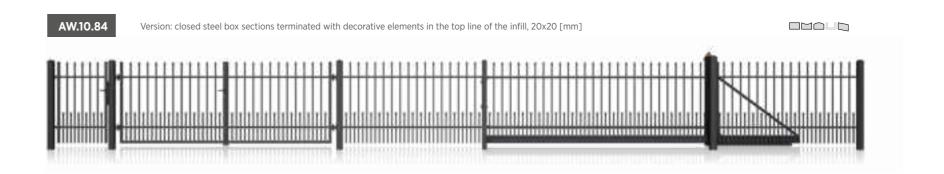


VARIO COLLECTION









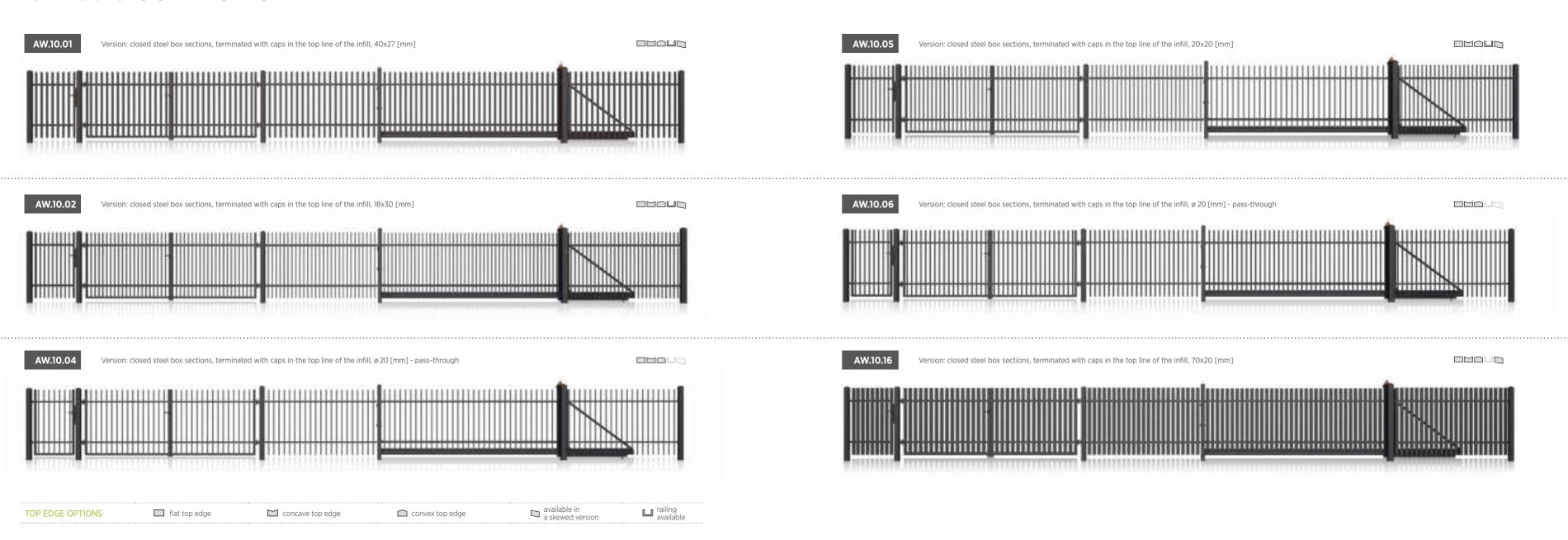
Collection CLASSIC



- 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

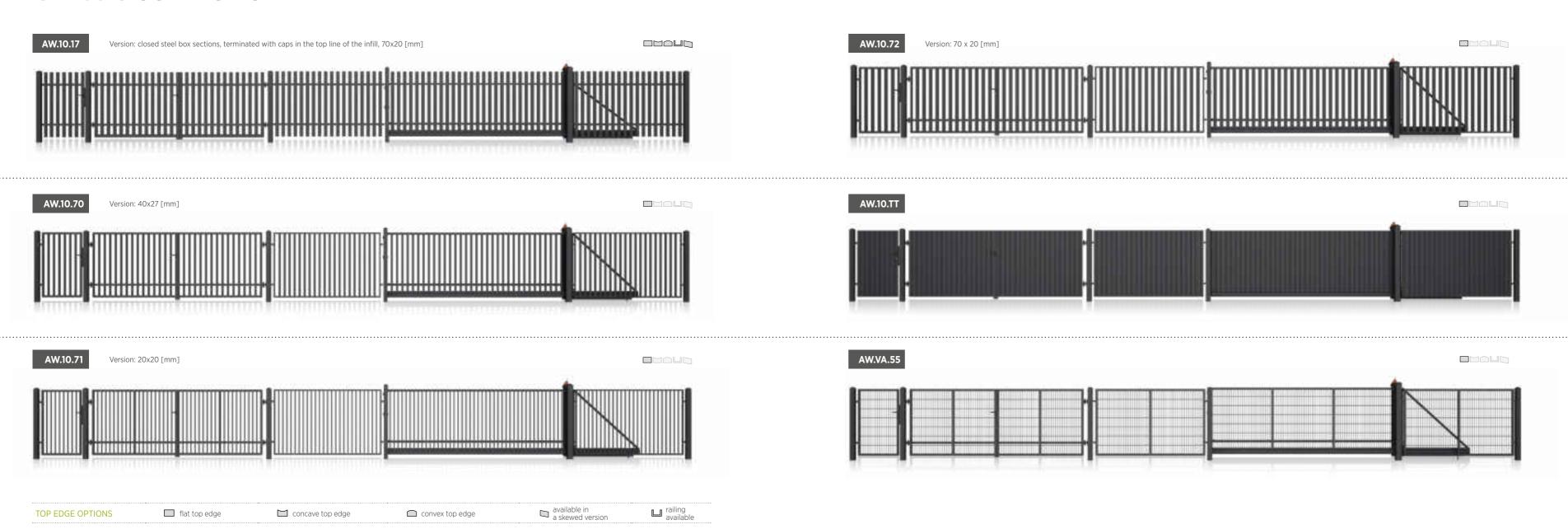


CLASSIC COLLECTION



| 102 RESIDENTIAL FENCES

CLASSIC COLLECTION



| 104 RESIDENTIAL FENCES WISNIOWSKI 105 |

CLASSIC COLLECTION







concave top edge

convex top edge

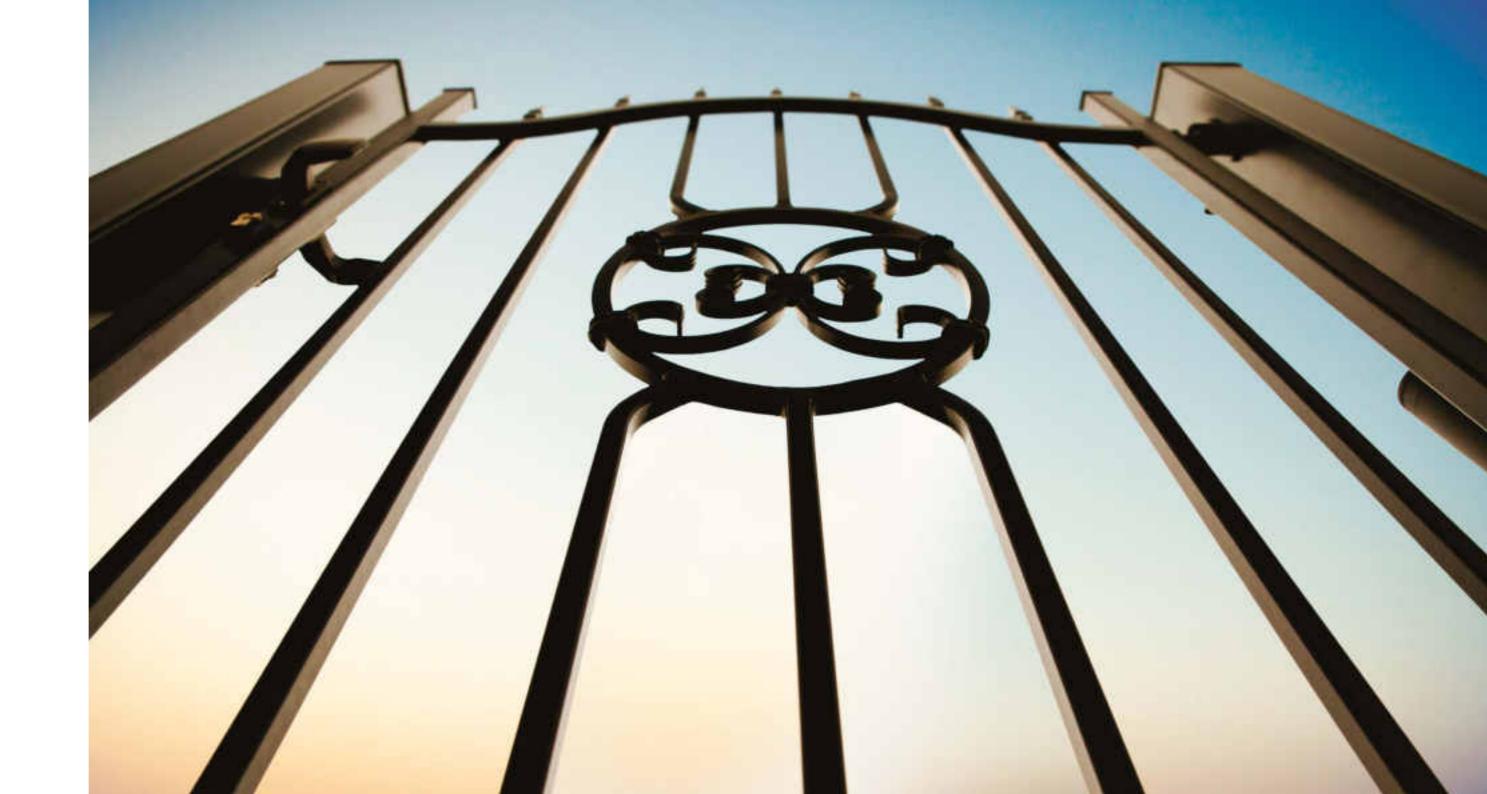
available in a skewed version

railing available

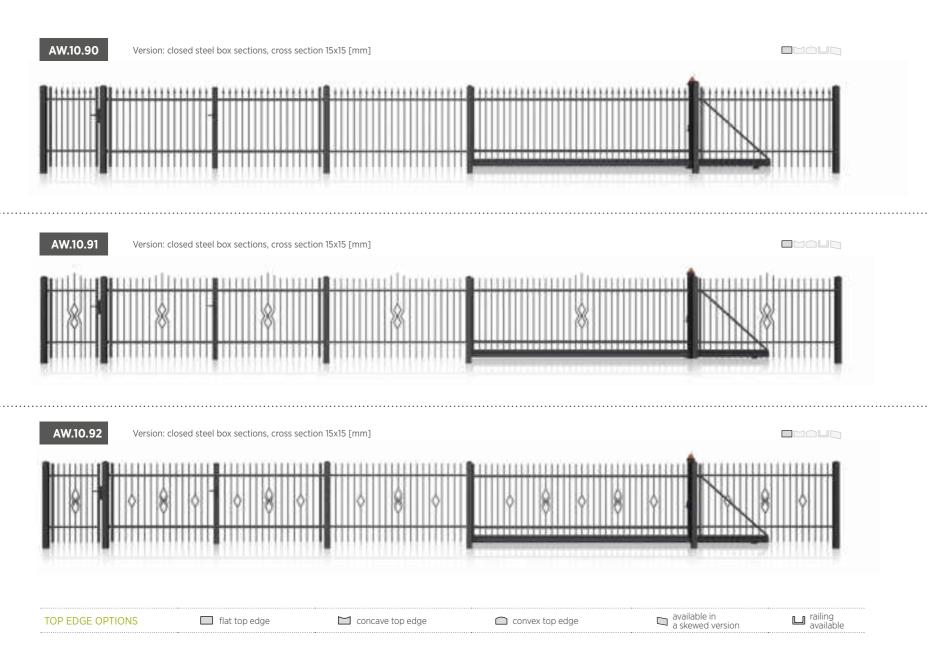
Collection **BASIC**

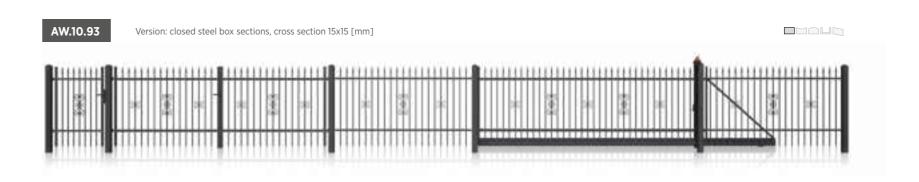


- **5** fence models
- BASIC system infills are made of **closed steel box sections** with a cross section of **15x15 [mm]**
- Corrosion protection: hot-dip galvanized or hot-dip galvanized + RAL Standard



BASIC COLLECTION







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 WISNIOWSKI 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.

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 WISNIOWSKI 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

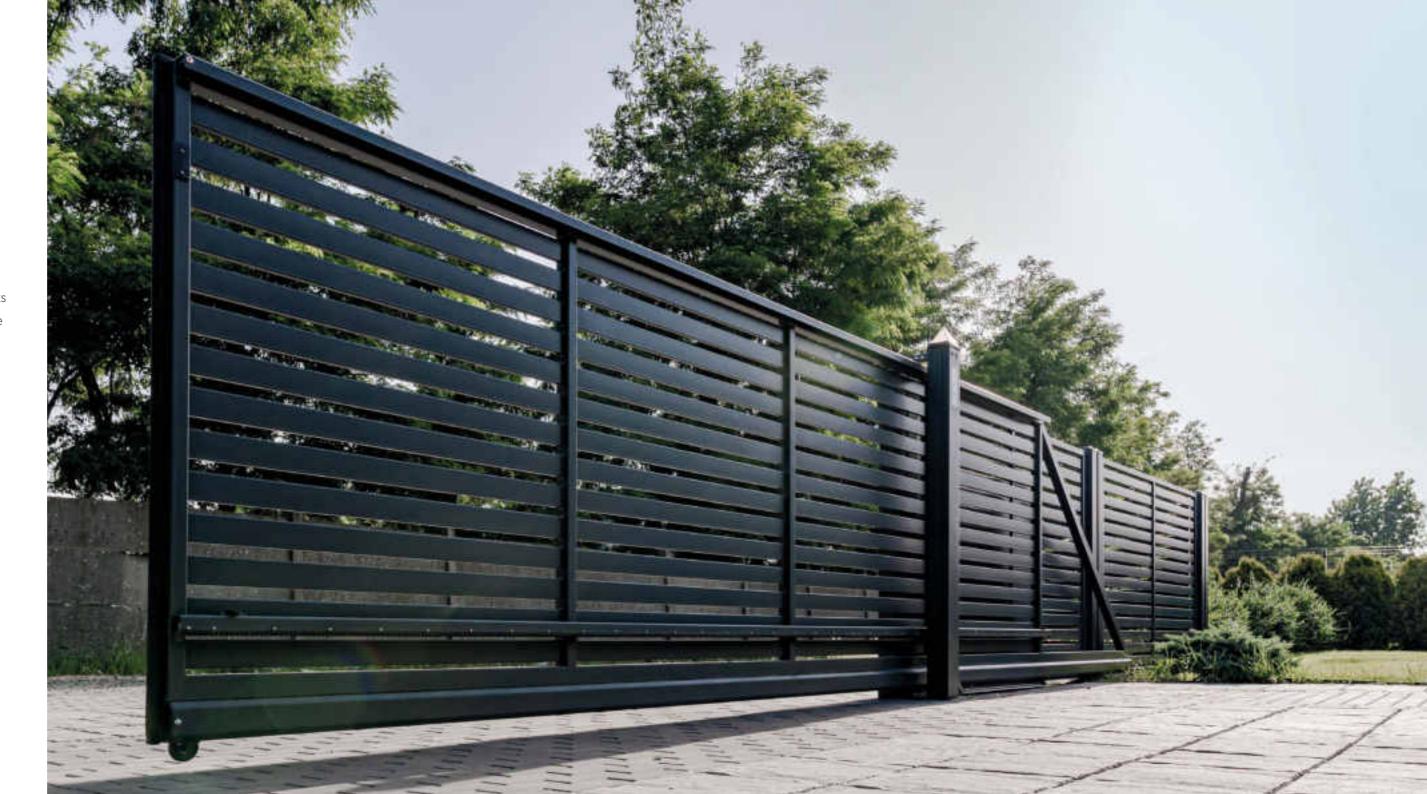
- Control your garage door, gate, and entrance door remotely
- Take advantage of global positioning
- Stay in touch with your home



The SmartCONNECTED technology brings WISNIOWSKI 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® makes it possible to wirelessly connect the AWso 2018 Connected drive unit to the smart home system controlled by one of the Somfy central control units: TaHoma® Premium or Connexoon with the Connexoon Access application. 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 WISNIOWSKI 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
A I'	up to 4500 [mm]	•	option	•
Application	over 4500 [mm] up to 6000 [mm]	_	•	•
Simple programming		•	•	•
Auto selection o	f operating parameters	•	•	•
Soft START and STOP		•	•	•
Customizable co	nfiguration	•	•	•
Display		•	•	•
	Obstacle detection	•	•	•
Safety	Photocells	•	•	•
	Safety edges	option	option	option
- ··	WISNIOWSKI	•	•	-
Radio transmission	RTS	option	option	option
transmission	io	option	option	•
Cycle counter		•	•	•
Recent fault logging		•	•	•
Signal light	Signal light		•	•
Expandability	Expandability		•	•
Toothed wheel height adjustment		•	•	•
Emergency drive unit disengagement		•	•	•
	Ri-Co	option	option	option
Smart	Connexoon	_	_	•
technologies	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.wrotne. Technologia io-homecontrol umożliwia przyłączenie napędu AWso 2018 Connected do systemu TaHoma oraz Connexoon, dzięki temu napęd ten zyskuje dodatkowe funkcje łączące bramę wjazdową z innymi inteligentnymi urządzeniami w domu.

EXTERNAL DRIVE UNITS

TECHNICAL DATA

		BFT Deimos ULTRA BT	SOMFY Elixo RTS	SOMFY Elixo io	
Application	up to 6000 [mm]	•	•	•	
Simple program	nming	•	•	•	
Auto selection of	of operating parameters	•	•	•	
Soft START and	STOP	•	•	•	
Customizable configuration		•	•	•	
Display		•	•	•	
	Obstacle detection	•	•	•	
Safety	Photocells	•	•	•	
	Safety edges	option	option	option	
	BFT	•	-	-	
Radio	SOMFY RTS	-	•	_	
transmission	SOMFY io	-	-	•	
	WISNIOWSKI	option	option	option	
Backup power supply battery		•	•	•	
Cycle counter		•	•	•	
Recent fault logging		•	•	•	
Signal light					
Expandability		•	•	•	
Emergency driv	e unit disengagement	•	•	•	
	Ri-Co	option	option	option	
Smart	Connexoon	-	-	•	
technologies	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
	up to 4000 [mm]	•	•	•	•	•	•
	up to 5000 [mm]	•	•	•	•	•	•
Application	up to 6000 [mm]	•	•	•	•	•	_
	up to 8000 [mm]	_	-	•	-	_	_
Simple program	nming	•	•	•	•	•	•
	of operating parameters	•	•	•	•	•	•
Soft START and	I STOP	•	•	•	•	•	•
Customizable co	onfiguration	•	•	•	•	•	•
Display		•	•	•	•	•	•
Safety	Obstacle detection	•	•	•	•	•	•
Salety	Photocells	•	•	•	•	•	•
	BFT	•	•	•	-	_	_
5 "	SOMFY RTS	_	-	_	•	_	_
Radio transmission	SOMFY io	_	-	_	-	•	_
transmission	Sommer	_	-	_	-	_	•
	WISNIOWSKI	option	option	option	option	option	option
Backup power s	Backup power supply battery		-	_	•	•	-
Cycle counter		•	•	•	•	•	_
Recent fault log	ging	•	•	•	•	•	_
Signal light	Signal light		option	option	•	•	option
Expandability	Expandability		•	•	•	•	•
Emergency driv	Emergency drive unit disengagement		•	•	•	•	•
	Ri-Co	option	option	option	option	option	option
Smart technologies	Connexoon	_	-	_	-	•	-
	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
	up to 4000 [mm]	•	•	•	•	•
Application	up to 5000 [mm]	-	•	•	•	•
	up to 6000 [mm]	-	-	_	_	•
Simple programming		•	•	•	•	•
Auto selection	of operating parameters	•	•	•	•	•
Soft START and	I STOP	•	•	•	•	•
Customizable configuration		•	•	•	•	•
Display		•	•	•	•	_
Cafab	Obstacle detection	•	•	•	•	•
Safety	Photocells	•	•	•	•	•
Radio transmission	BFT	•	•	_	-	_
	SOMFY RTS	-	-	•	_	_
	SOMFY io	-	-	_	•	_
transmission	CAME	-	-	_	_	•
	WISNIOWSKI	option	option	option	option	option
Backup power supply battery		-	-	•	•	_
Cycle counter		•	•	•	•	_
Recent fault log	gging	•	•	•	•	_
Signal light		option	option	•	•	option
Expandability		•	•	•	•	•
Emergency drive unit disengagement		•	•	•	•	•
Smart technologies	Ri-Co	option	option	option	option	option
	Connexoon	-	-	_	•	_
	TaHoma Premium	-	-	•*	•	_
Remote control		transmitter	transmitter	transmitter	smartphone app	transmitter



WISNIOWSKI

GATES | WINDOWS | DOORS | FENCES



DISCOVER **MORE...**



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