

# POMEX

## *Fences*



# POMEX

## ■ HISTORY

PW POMEX is a firm with over 30 years of tradition in the field of ironwork and soldering. It produces well recognized, modern panel fence and also has great experience in designing and producing steel constructions ex. for building purposes such as banisters, rails, climbs for the handicapped, shelters, bars etc. We also produce road elements of band conveyors for the mining industry. A distinct area of the firm's activity is the production of measuring strips for the measurement of liquid level in tanks. They are legalized by the Measurement Office and have a permanent legalization stamp.

## ■ FIRM'S ABILITIES

Design, production and montage of fence systems on the building site are based on our own products and design while every individual project is worked through by professional consultancy. POMEX fence systems not only guarantee basic security functions but also coordinate with the architectural target of the object.

## ■ FROM IDEA TO PRODUCTION

Come to POMEX with your need:

- you can get the best offer for the entire object,
- according to your wish we will carry out a design of your fence,
- we will deliver the already designed and constructed system and assemble it on the building site,
- after it is completed the whole construction has a security of a guarantee and post-guarantee service.

## ■ RESULT OF THE ACTION

- no problems: design, preparation, production and montage on the building site is carried out as a complex job by our firm,
- guarantee and post-guarantee service,
- fence is harmonized with the characteristics of the object and its surrounding,
- good value for money,
- anti-corrosion protection through hot galvanizing and powder lacquering with any colour from the RAL palette which provides problem-free usage of our products,
- durability for many years.

## ■ FAIR PLAY

Pomex is a four time winner of the FAIR PLAY BUSINESS award receiving suitable certificates in 2002, 2003 and 2005 whereas in 2004 received the particularly valuable:

“Golden Certificate FAIR PLAY BUSINESS”.



POMEX

## Production, sale and montage of complex fence systems



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*Fences for generations !*

Fence system *FORTE*

3-14



Fence system *PIANO*

15-18



Fence system *RETRO*

19-20



Ball Catchers

21-22



Gates and Wickets

23-26



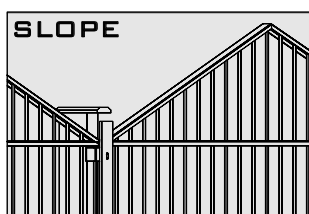
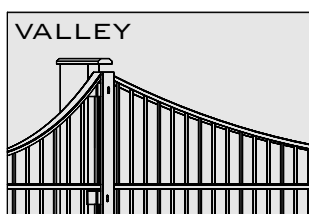
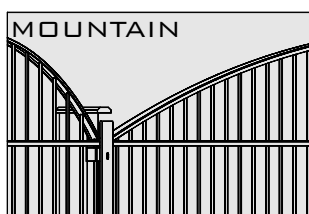
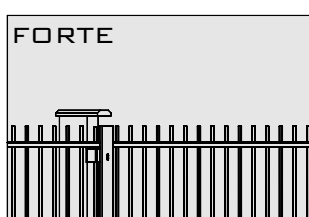
Special Orders

27-28





## SYSTEM DISCRIPTION



The fencing system **FORTE** consists of posts made of steel cold bent sections and welded mats (spans). The filling panels are made as mats welded from vertical bars of 6 mm diameter and horizontal cold bent channel bars - size 20x9x2 mm. Vertical bars led through slots in channel bars are welded on every intersection picture 3. Created mesh has the size for example 50x200 mm.

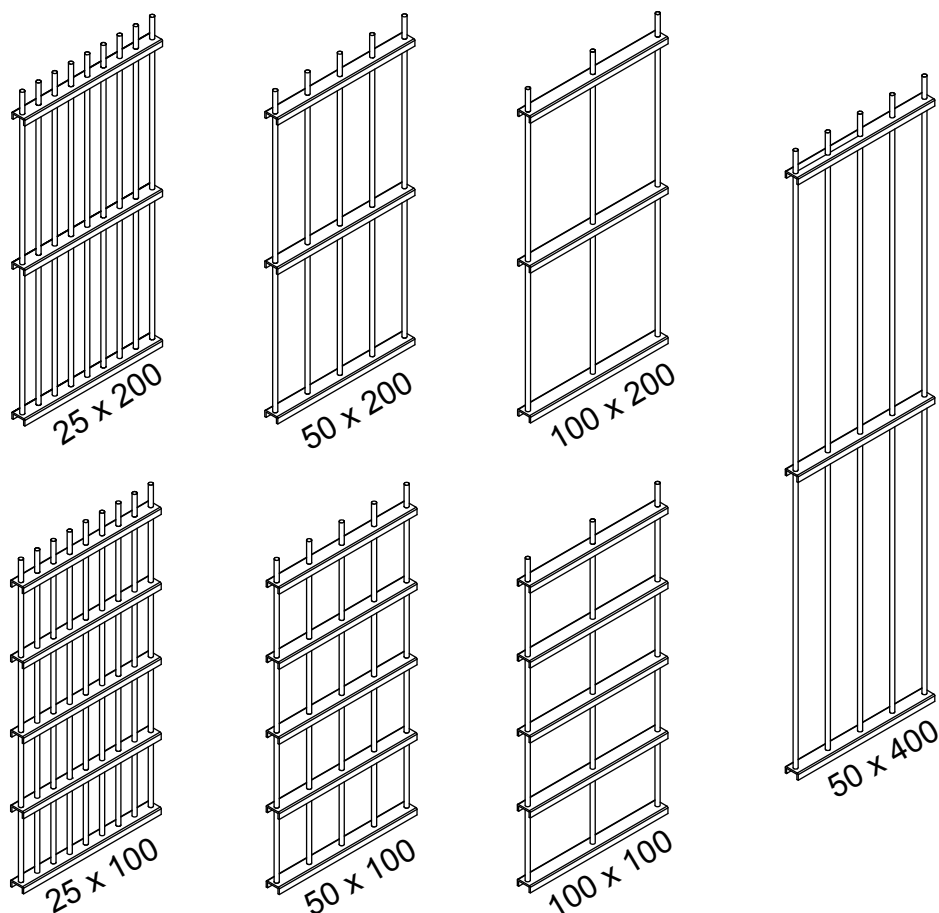
The width of mats is 2470 mm. The posts are arranged every 2480 mm. They can be ended with spot footing attaching the post to the foundation. The posts that are to be settled in the foundation are lengthened to minimum 600 mm. The panels are screwed to the posts with rust-proof screws and pressed down with a concealing strip. The posts are ended with plastic or metal covers.

The system consists of such fences as:

**FORTE**  
**MOUNTAIN**  
**VALLEY**  
**SLOPE**

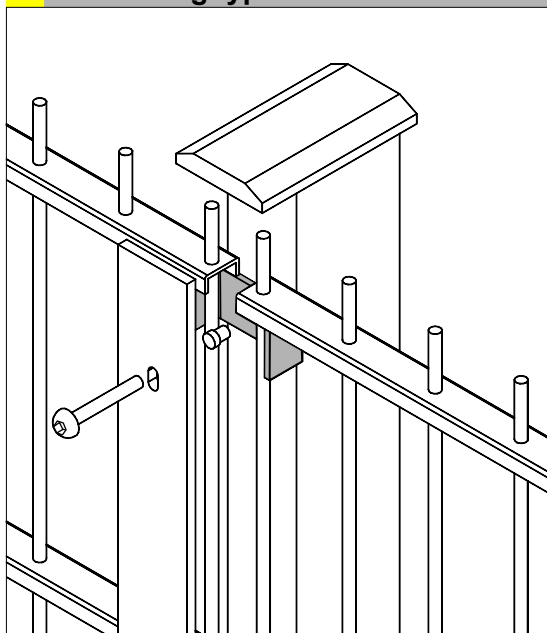
*Fences for generations !*

## Mesh sizes



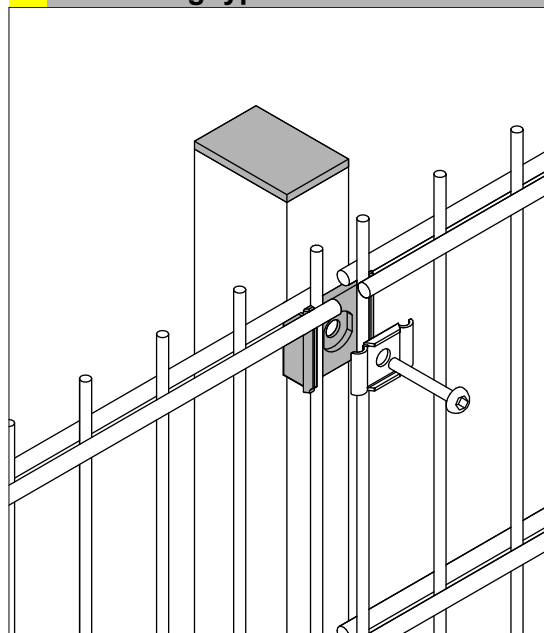
Pic.1

## Fastening type I



Pic. 2

## Fastening type II NEW!



Pic. 3

## TECHNICAL DATA

### Measurements

Type of fence	Height of the element [mm]	Post section [mm]	Height of the post [mm]	Weight of the mat [kg]
FORTE83 (F80)	830 (800)	60x40x2	1400	13.2
FORTE103 (F100)	1030 (1000)	60x40x2	1600	16.1
FORTE123 (F120)	1230 (1200)	60x40x2	2200	19.1
FORTE143 (F140)	1430 (1400)	60x40x2	2200	22.1
FORTE163 (F160)	1630 (1600)	60x40x2	2200	25.0
FORTE183 (F180)	1830 (1800)	60x40x2	2200	28.0
FORTE203 (F180)	2030 (2000)	60x40x2	2200	30.0
FORTE223 (F220)	2230 (2200)	60x40x2	2200	33.9
FORTE243 (F240)	2430 (2400)	60x40x2	3000	36.9

In brackets for realization of smooth mat top.

### Materials, Anti-corrosion protection, Colours

#### POSTS:

Posts are made of closed sections - 60x40x2 mm. Zinc coated and alternatively covered with polyester powder layer. The posts are made in variants (alternative design) for montage in the foundation or with a footing for attaching with a screw anchor or threaded pins (previously glued into a flat base). The posts are closed with plastic or metal covers.

#### WELDED MATS:

Filling panels are made as mats welded from vertical bars, diameter 6 mm and horizontal cold bent channel bars - size 20x9x2 mm. The vertical bars led through slots in channel bars are welded on every intersection picture 3. This way created mesh may have the size given in picture 1. The width of mats is 2470 mm.

#### JOINING ELEMENTS:

Panels (mats) are joined on poles with the use of the following types:

- Fastening type "I" - steel holder, masking strip,
- Fastening type "II" - plastic holder, stainless cover plats,
- Fastening type "III" - steel clamping rings.

A new type is being prepared : Fastening type "IV" - plastic holder and cover.

#### CORNERITES AND COMPLETIONS:

Cornerite is made with corner junctions. Any angle of the cornerite can be obtained. For a 90° angle cornerite a specially constructed corner post is used.

#### COATING:

After surface preparation on all the zinc coated parts powder lacquer of appropriate colour is applied. Then it is kept warm at a temperature of ~180°.

#### STANDARD COLOURS:

Zinc coating according to DIN EN ISO 1461

RAL 6005 green

RAL 8017 brown

RAL 5005 blue

RAL 7030 grey

### REALIZATION VARIANTS

#### REALIZATION:

- posts settled in the foundation,
- posts fastened to the base,
- SKOS version for uneven ground,
- gradation,
- smooth mat top ending
- joining mats with stirrups.

#### SPECIAL ORDER:

- prefabricated concrete pedestal,
- deflected posts - bent mat,
- deflected posts - straight mat (1,2 or 3 rows of additional barbed wire),
- two-side deflected posts Y and a straight mat (1, 2 or 3 rows of barbed wire on every side and an additional coil of barbed wire in the middle of Y).

# FORTE SYSTEM



**FORTE**

## ADVANTAGES

COMFORT OF USE  
SERVICE RELIABILITY  
AESTHETICS  
SEFETY

## USE

PRIVATE PROPERTY  
STORE- AND WAREHOUSES  
MILITARY AREAS  
AIRPORTS  
CAR PARCS  
INDUSTRIAL PLANTS  
SPORTS OBJECTS  
HYPER- AND SUPERMARKETS



**MOUNTAINIII**



**FORTE**



PRZEDSIĘBIORSTWO  
FAIR PLAY

*Fences for Generations !*



**FORTE FENCE**

## ■ FENCE DESCRIPTION



**Gradation**

Panel fence based on welded **FORTE** type mats. It consists of system of the same name - to simplify the nomenclature. A **FORTE** fence consists of welded mats (spans) and posts made of steel cold bent closed sections. The posts are set every 2480 mm. The posts can be ended with a base plate attached to the foundation

with screws. **FORTE** mats have simple top endings with a 3 cm overmeasure. Posts that are to be settled in the foundation are lengthened to minimum 600 mm. Panels are screwed to the posts with rust-proof screws and pressed down with a concealing strip. The posts are ended with plastic or metal covers.



**FORTE smooth**

*Fences for generations !*

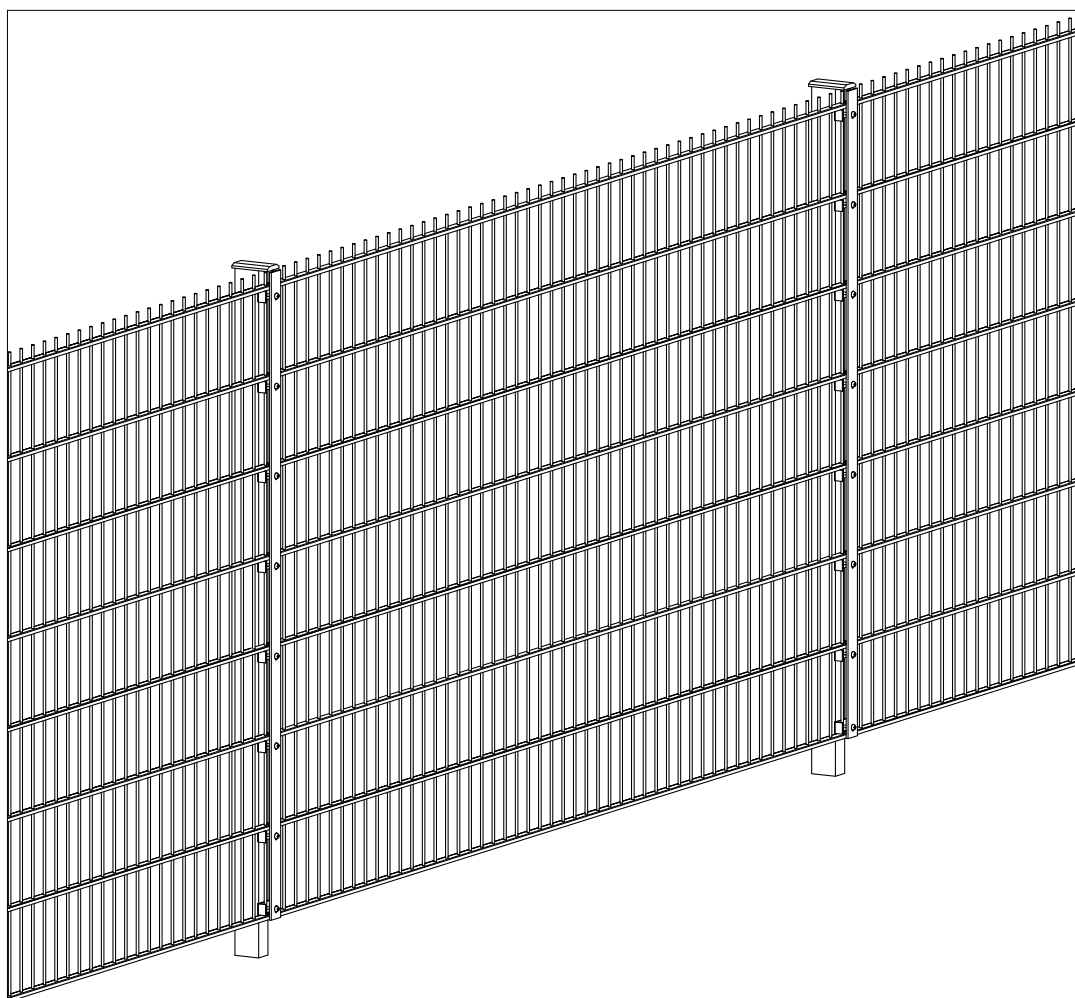
## TECHNICAL DATA

### Measurements

Type of fence	Height of the element [mm]	Post section [mm]	Height of the post [mm]	Weight of the mat [kg]
FORTE83 (80)	830 (800)	60x40x2	1400	13.2
FORTE103 (100)	1030 (1000)	60x40x2	1600	16.1
FORTE123 (120)	1230 (1200)	60x40x2	1800	19.1
FORTE143 (140)	1430 (1400)	60x40x2	2000	22.0
FORTE163 (160)	1630 (1600)	60x40x2	2200	25.0
FORTE183 (180)	1830 (1800)	60x40x2	2400	28.0
FORTE203 (200)	2030 (2000)	60x40x2	2600	30.9
FORTE223 (220)	2230 (2200)	60x40x2	2800	33.9
FORTE243 (240)	2430 (2400)	60x40x2	3000	36.9

In brackets for realization of smooth mat top.

### View of the *FORTE* fence type



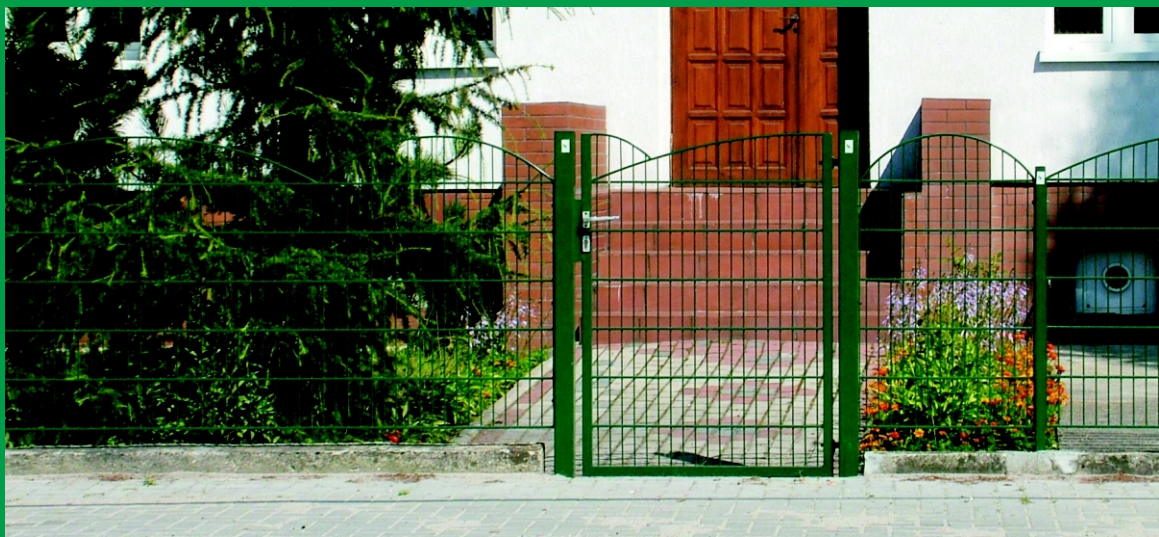
### Realizations Variants

#### REALIZATIONS:

- posts settled in the foundation,
- posts fastened to the base,
- SKOS version for uneven ground,
- gradation,
- smooth mat top ending,
- joining mats with stirrups.

#### SPECIAL ORDER:

- prefabricated concrete pedestal,
- deflected posts - bent mat,
- deflected posts - straight mat (1,2 or 3 rows of additional barbed wire),
- two-side deflected posts Y and a straight mat (1, 2 or 3 rows of barbed wire on every side and an additional coil of barbed wire in the middle of Y).



**MOUNTAIN FENCE**

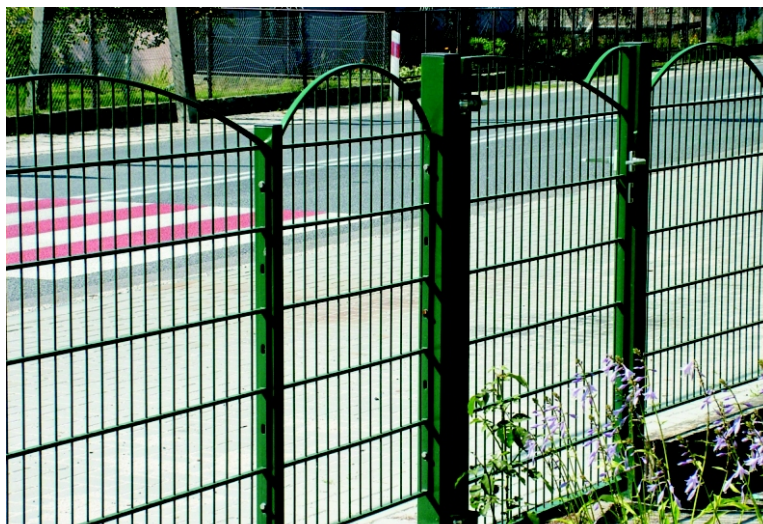
## FENCE DESCRIPTION



**Festening**

**MOUNTAIN** type panel fence consists of system **FORTE**. A **MOUNTAIN** fence consists of welded mats (spans) and posts made of steel cold bent closed sections. The posts are set every 2480 mm. From the standard version they differ in shape - convex ending of the mat top. The posts can be ended with spot footing attached with

screws to the foundation. The posts that are to be settled in the point foundation are lengthened to minimum 600 mm. The panels are screwed to the posts with rust-proof screws and pressed down with a decorative strip. From the top the posts are ended with plastic or metal covers.



**View**

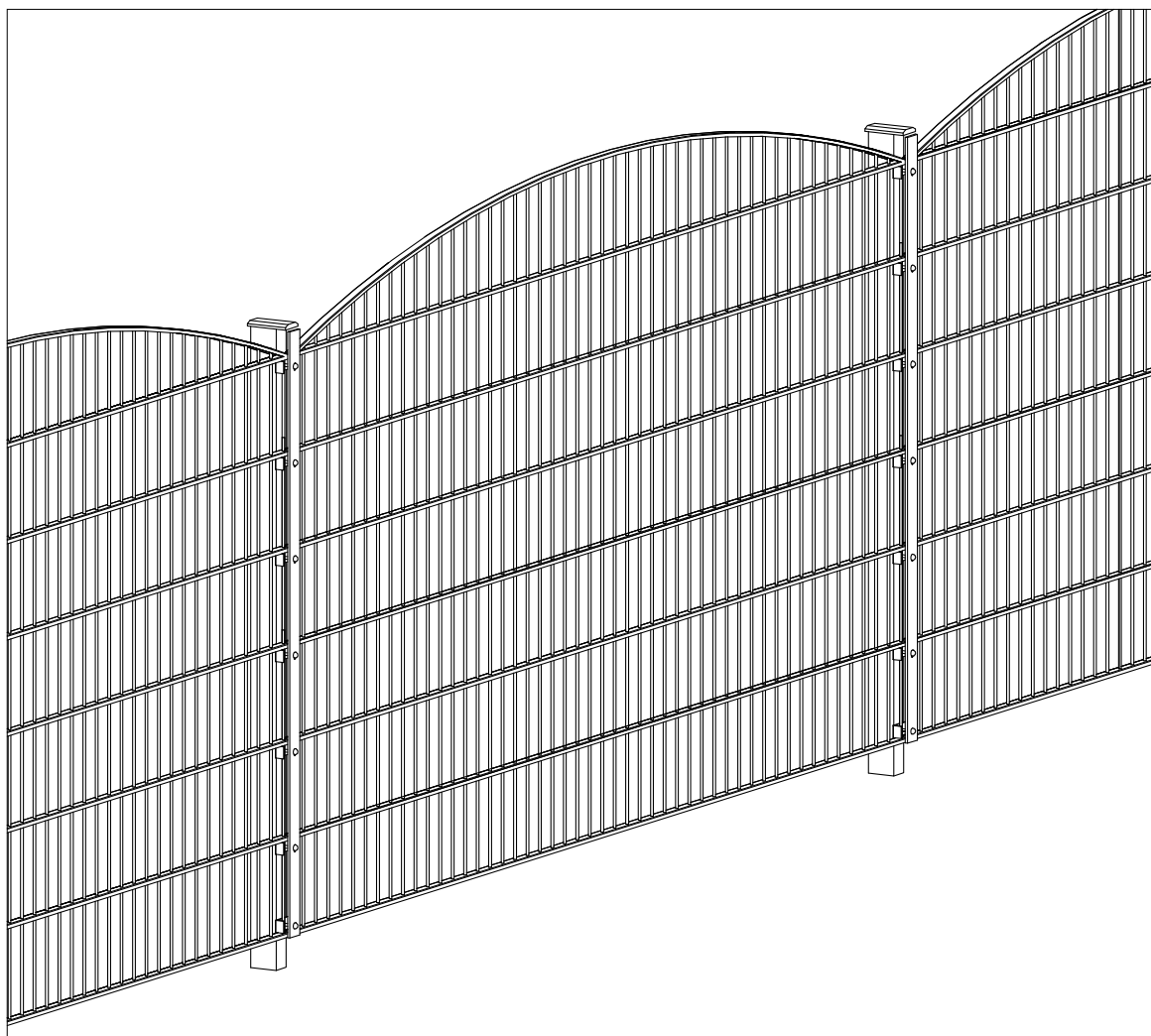
*Fences for Generations !*

## TECHNICAL DATA

### Measurements

Typ of fence	Height of the element [mm]	Post section [mm]	Height of the post [mm]	Weight of the mat [kg]
MOUNTAIN80	800	60x40x2	1400	13.0
MOUNTAIN100	1000	60x40x2	1600	15.9
MOUNTAIN120	1200	60x40x2	1800	18.9
MOUNTAIN140	1400	60x40x2	2000	21.8
MOUNTAIN160	1600	60x40x2	2200	24.8
MOUNTAIN180	1800	60x40x2	2400	27.8
MOUNTAIN200	2000	60x40x2	2600	30.7
MOUNTAIN220	2200	60x40x2	2800	33.7
MOUNTAIN240	2400	60x40x2	3000	36.7

### View of the *MOUNTAIN* fence type



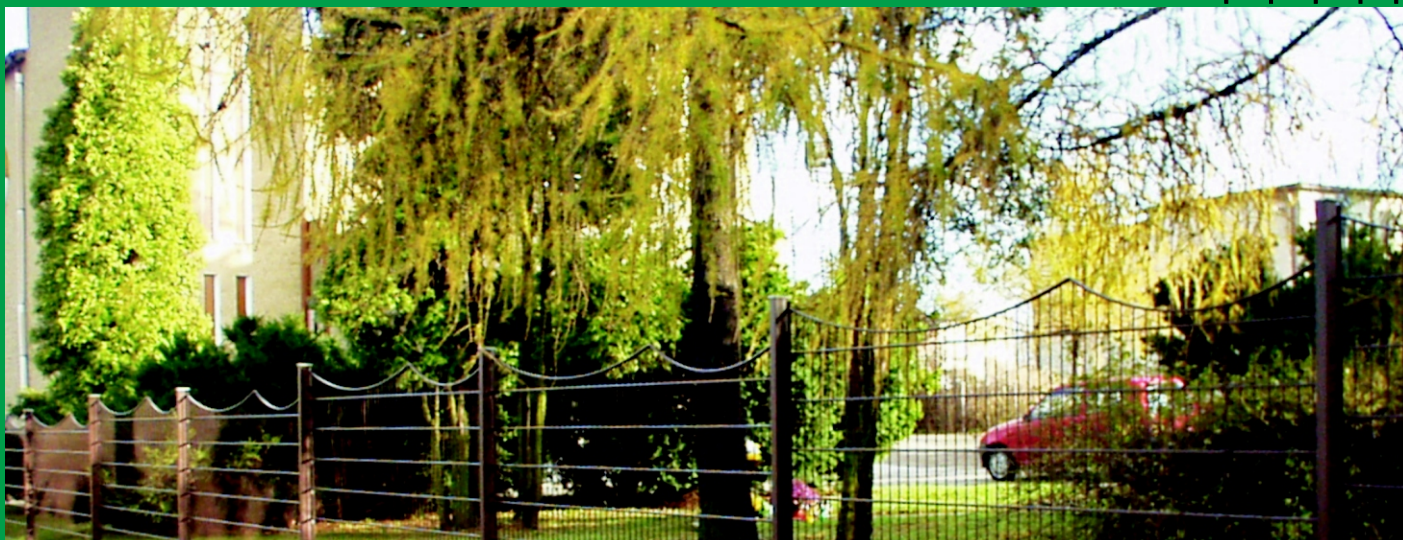
### Variants of realization

#### REALIZATION:

- posts settled in the foundation,
- posts fastened to the base,
- gradation.

#### OPTIONS:

- full arch,
- two asymmetrical arches (1,5:1),
- two symmetrical arches,
- symmetry with an additional arch - *MOUNTAINIII*,
- prefabricated concrete pedestal.



**VALLEY FENCE**

## FENCE DISCRIPTION



**Festening type "I"**

Panel fence on the base of **VALLEY** type welded mats. It consists of **FORTE** system. A **VALLEY** type fence consists of welded mats (spans) and posts made of steel cold bent closed sections. The posts are set every 2480 mm. From the standard version they differ in shape - concave ending of the mat top. The posts can be ended

with spot footing attached with screws to the pedestal (foundation). The posts that are to be settled in the point foundation are lengthened to minimum 600 mm. The panels are screwed to the posts with rust-proof screws and pressed down with a concealing strip. From the top the posts are ended with plastic or metal covers.



**VALLEY asymmetrical**

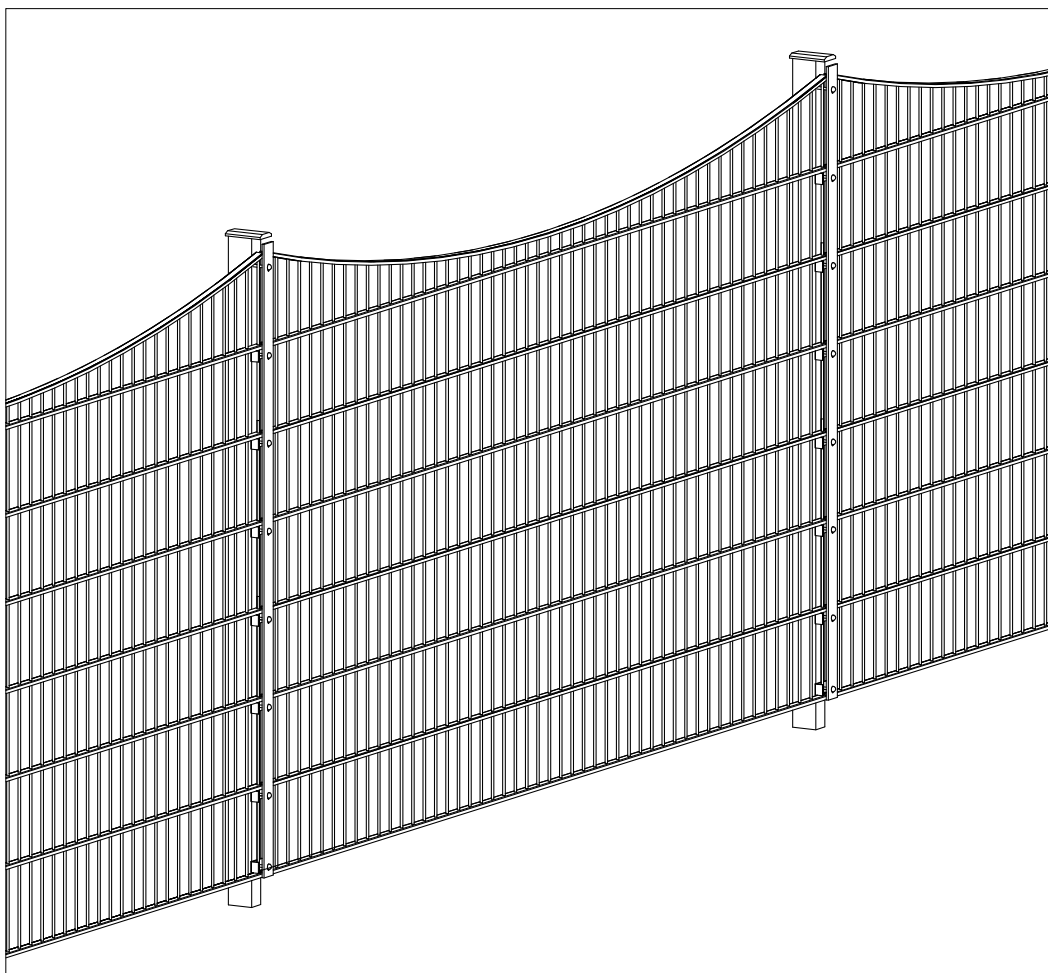
*Fences for generations !*

## TECHNICAL DATA

### Measurements

Type of fence	Height of the element [mm]	Post section [mm]	Height of the post [mm]	Weight of the mat [kg]
VALLEY80	800	60x40x2	1400	13.0
VALLEY100	1000	60x40x2	1600	15.9
VALLEY120	1200	60x40x2	1800	18.9
VALLEY140	1400	60x40x2	2000	21.8
VALLEY160	1600	60x40x2	2200	24.8
VALLEY180	1800	60x40x2	2400	27.8
VALLEY200	2000	60x40x2	2600	30.7
VALLEY220	2200	60x40x2	2800	33.7
VALLEY240	2400	60x40x2	3000	36.7

### View of the VALLEY fence type



### Variants of realization

#### REALIZATION:

- posts settled in the foundation,
- posts fastened to the base,
- gradation.

#### OPTIONS:

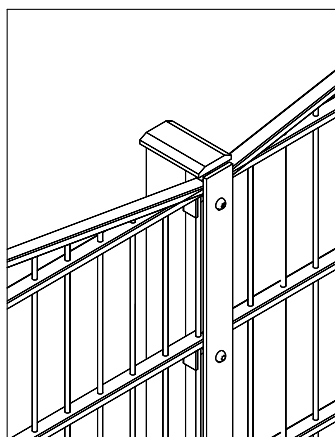
- full arch,
- two symmetrical arches,
- two asymmetrical arches (1,5:1),
- prefabricated concrete pedestal.



**SLOPE FENCE**

**NEW!**

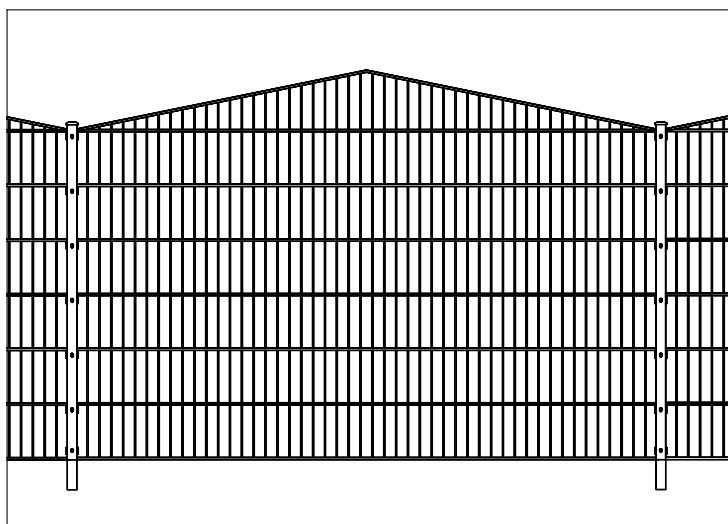
## Fence Description



**Festening type "I"**

Panel fence on the base of **SLOPE** type welded mats. It consists of **FORTE** system. A **SLOPE** type fence consists of welded mats (spans) and posts made of steel cold bent closed sections. The posts are set every 2480 mm. From the standard version they differ in shape sloping finial of the upper part. The posts can be ended with

spot footing attached with screws to the pedestal (foundation). The posts that are to be settled in the point foundation are lengthened to minimum 600 mm. The panels are screwed to the posts with rust-proof screws and pressed down with a concealing strip. From the top the posts are ended with plastic or metal covers.



**SLOPE fence**

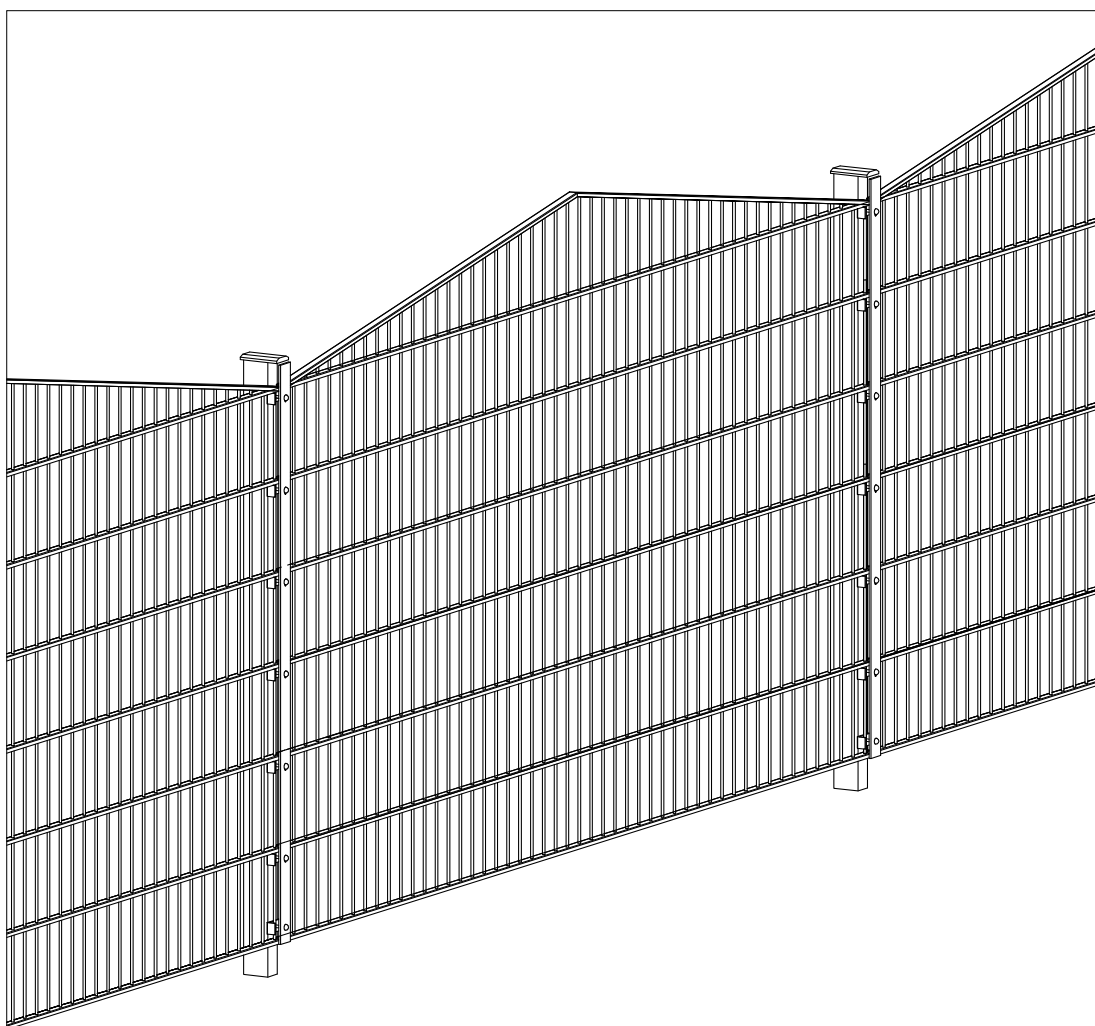
*Fences for generations !*

## TECHNICAL DATA

### Measurements

Type of fence	Height of the element [mm]	Post section [mm]	Height of the post [mm]	Weight of the mat [kg]
SLOPE80	800	60x40x2	1400	12.9
SLOPE100	1000	60x40x2	1600	15.8
SLOPE120	1200	60x40x2	1800	18.8
SLOPE140	1400	60x40x2	2000	21.7
SLOPE160	1600	60x40x2	2200	24.7
SLOPE180	1800	60x40x2	2400	27.7
SLOPE200	2000	60x40x2	2600	30.6
SLOPE220	2200	60x40x2	2800	33.6
SLOPE240	2400	60x40x2	3000	36.6

### View of the *SLOPE* fence type



### Variants of Realization

#### REALIZATION:

- posts settled in the foundation,
- posts fastened to the base,
- gradation.

#### OPTIONS:

- one peak per span,
- two asymmetrical peaks (1,5:1),
- two symmetrical peaks,
- symmetry with an additional peak,
- prefabricated concrete pedestal.

## SYSTEM PIANO



**PIANO66 (86) FENCE**

### FENCE DESCRIPTION



**Stirrup  
Fastening type "III"**

Panel fence on the base of a welded mat. A **PIANO** system fence consists of closed section posts and pressure welded mats (spans). Mats are made of two horizontal bars - diameter 6 mm (for a **PIANO66** type) or 8 mm (for a **PIANO86** type). They clamp the vertical bars - diameter 6 mm in both cases. The width of the mats is 2510

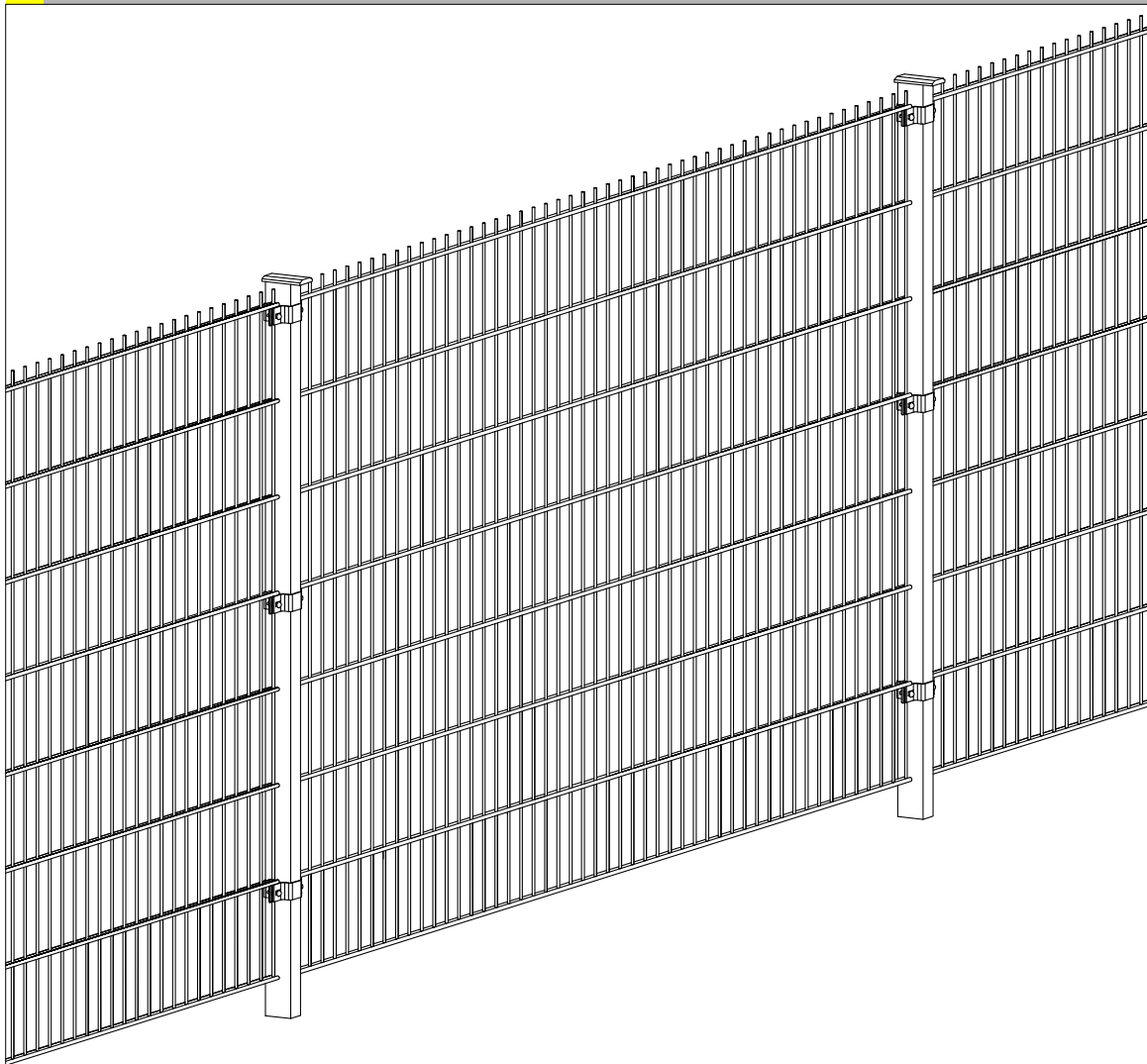
mm. The posts can be ended with spot footing attached to the pedestal (foundation). The posts that are to be settled in the foundation are lengthened to minimum 600 mm. The panels are screwed to the posts with rust-proof screws and pressed down with a concealing strip. From the top the posts are ended with plastic or metal covers.



**PIANO86**

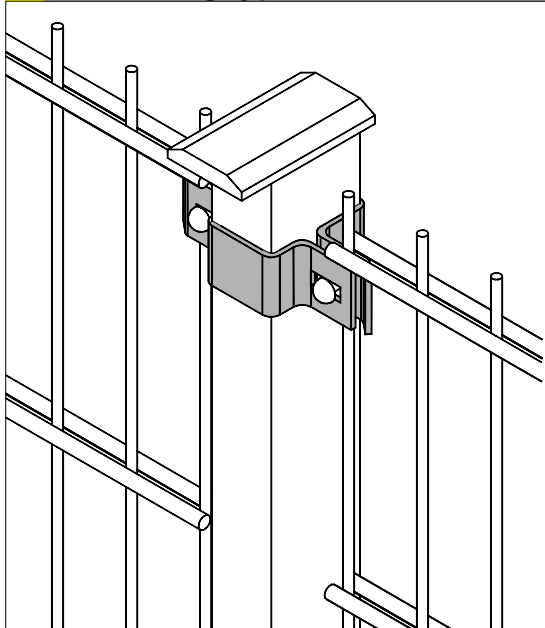
*Fences for generations !*

## View of the *PIANO86* fence



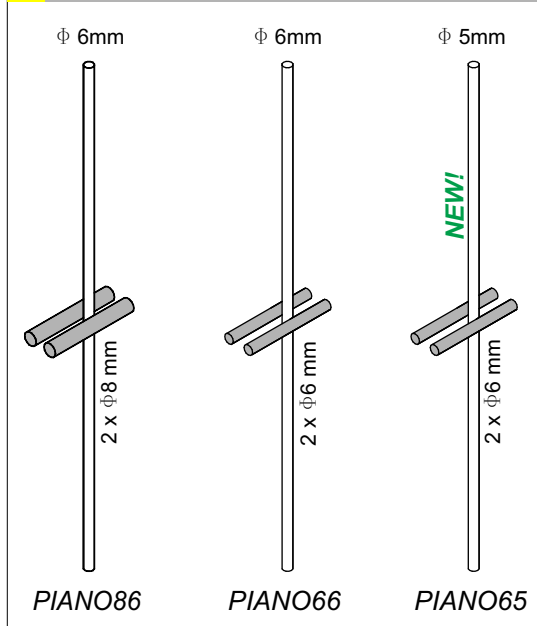
Pic. 1

## Festening type "III"



Pic. 2

## Types



Pic. 3

## TECHNICAL DATA

### Measurements

Type of the fence		Height of the element [mm]	Post section [mm]	Height of the post [mm]	Weight of the mat	
					PIANO66 [kg]	PIANO86 [kg]
PIANO66	(86)	830	60x40x2	1400	12.6	18.0
PIANO66	(86)	1030	60x40x2	1600	15.4	21.9
PIANO66	(86)	1230	60x40x2	1800	18.2	25.9
PIANO66	(86)	1430	60x40x2	2000	21.0	29.8
PIANO66	(86)	1630	60x40x2	2200	23.8	33.7
PIANO66	(86)	1830	60x40x2	2400	26.7	37.7
PIANO66	(86)	2030	60x40x2	2600	29.5	41.6
PIANO66	(86)	2230	60x40x2	2800	32.3	45.5
PIANO66	(86)	2430	60x40x2	3000	35.1	49.5

(66) vertical bar  $\Phi$  6 mm, horizontal  $\Phi$  6 mm, (86) vertical bar  $\Phi$  6 mm, horizontal  $\Phi$  8 mm

### Materials, Anti-corrosion protection, Colours

#### POSTS:

Posts are made of cold bent, rectangular closed sections - 60x40x2 mm. Zinc coated and alternatively covered with polyester powder layer. The posts are made in variants for montage in the point foundation, or with a footing for attaching with a screw anchor or threaded pins (previously glued into a flat base). The posts are closed with plastic or metal covers.

#### MATS:

The mats are made of spot-welded bars - diameter 6 and 8 mm - pic. 3. Vertical bars (5 or 6 mm) go through every 50 mm between two levels (6 or 8 mm) placed every 200 mm. This way created mesh measures 50x200 mm. The width of the mats is 2510 mm and the height is according to the data in the measurement table.

#### JOINING ELEMENTS:

Panels (mats) are joined on poles with the use of the following types:

- Fastening type "I" - steel holder, masking strip,
- Fastening type "II" - plastic holder, stainless cover plats,
- Fastening type "III" - steel clamping rings.

A new type is being prepared : Fastening type "IV" - plastic holder and cover.

#### CCORNERITES and COMPLETIONS:

Cornerite is connected (joined) with the so-called corner junctions. Any angle of the cornerite can be obtained. For a 90° angle cornerite a corner post is used.

#### COATING:

After surface preparation on all the zinc coated parts powder lacquer of appropriate colour is applied. Then it is kept warm at a temperature of ~180°.

#### STANDARD COLOURS:

Zinc coating according to DIN EN ISO 1461

RAL 6005 green

RAL 8017 brown

RAL 5005 blue

RAL 7030 grey

### Realization Variants

#### REALIZATION:

- posts settled in the foundation,
- posts fastened to the base,
- gradation.

#### SPECIAL ORDER:

- prefabricated concrete pedestal,
- deflected posts - bent mat,
- deflected posts - straight mat (1,2 or 3 rows of additional barbed wire),
- two-side deflected posts Y and a straight mat (1, 2 or 3 rows of barbed wire on every side and an additional coil of barbed wire in the middle of Y).



School objects

## ADVANTAGES

COMFORT OF USE  
RELIABILITY  
AESTHETICS  
SAFETY

## USE

PRIVATE PROPERTY  
STORE- AND WAREHOUSES  
MILITARY AREAS  
AIRPORTS  
CAR PARKS  
INDUSTRIAL PLANTS  
HYPERMARKETS  
SCHOOL OBJECTS



Sports Stadium



PIANO86 and concrete pedestal



PRZEDSIĘBIORSTWO  
FAIR PLAY



RETRO FENCE

## FENCE DESCRIPTION



Detail

**RETRO** fence is made on the base of steel tubes ended with decorative aluminum spikes or plastic plugs and cold bent steel channel sections. Spans made this way can be a filling of (in) gates and wickets of all kind. They have the already known shape of **MOUNTAIN**, **VALLEY** or a **SLOPE**. The

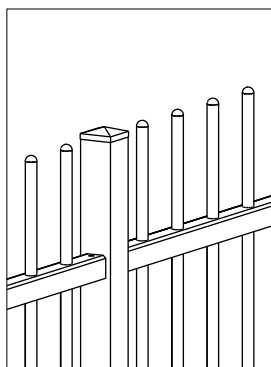
posts are closed square sections. This type of fence especially suits private property and antique buildings. It can also be put into composition with a surrounding of every building - choosing the appropriate colour and method of workmanship as well as a filling between earlier built stone posts.



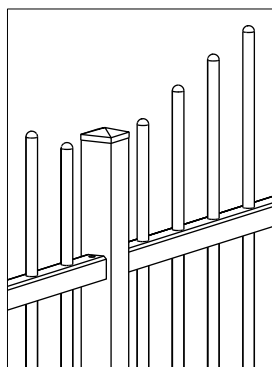
Fence

*Fences for Generations !*

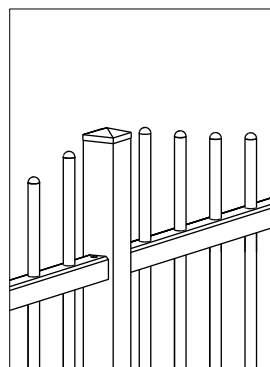
## TYPE



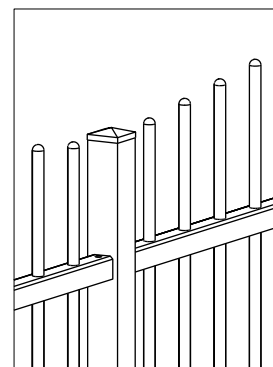
**RETRO**



**MOUNTAIN**

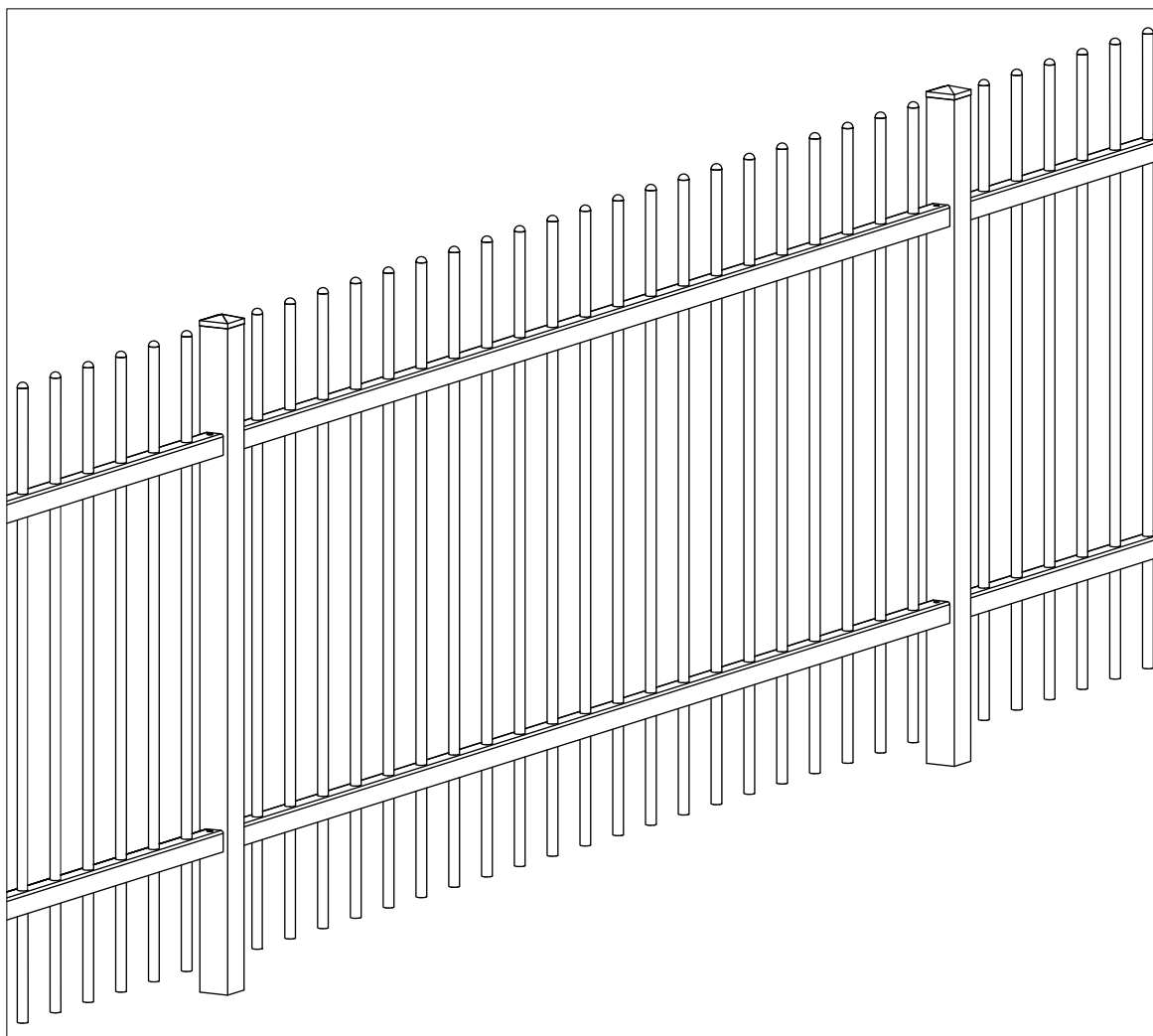


**VALLEY**



**SLOPE**

## VIEW OF THE RETRO FENCE TYPE



## Variants of Realization

### REALIZATIONS:

- RETRO,
- MOUNTAIN,
- VALLEY,
- SLOPE.

### OPTIONS:

- decorative spike,
- plastic cover plate,
- full stone concrete foundation,
- stone posts,
- steel posts.

# BALL CATCHERS



## SPORTS OBJECTS

### SYSTEM DESCRIPTION



Special Posts

For fencing school and sport objects systems **FORTE** and **PIANO** are exceptionally suitable. Unique stiffness of spans, resistance against ball impact strength, montage convenience also on bigger heights predisposes these products for this kind of use. They can form the entire fence or be its component part. POMEX offers a hybrid system of the so called ball catchers. The fence in the lower part consists of **FORTE** or **PIANO** fence type and in the upper part of polypropylene net - the size of the mesh depends on the location and function of the fence. The stretched net is fas-

tened to horizontal cross bars screwed between the posts. Posts uses in ball catchers are usually closed cold bent sections or tubes. Ball catchers can also be constructed of snail net, woven, coated with PCV of the appropriate wire thickness and mesh size. The net is stretched on a stiff steel construction which is permanently attached to the ground. For an anti-corrosion protection hot galvanizing and powder lacquering is used. POMEX ball catchers bring comfort and pleasure in running sports activities on school playing fields.



Net

*Fences for Generations !*

# BALL CATCHERS



**FORTE** mats ball catcher

## ADVANTAGES

RELIABILITY

AESTHETICS FUNKTIONALITY

SAFETY

FUNKTIONALITY

## USE

SCHOOL OBJECTS

SPORTS FIELDS

STADIUMS

TENNIS-COURT

SWIMMINGS POOL



**PIANO** mats ball catcher



**Hybrid** ball catcher



PRZEDSIĘBIORSTWO  
FAIR PLAY

*Fences for generations !*

## GATES AND WICKETS



### TANGENT-BALANCE GATES

#### ■ SYSTEM DESCRIPTION



Spandel beam

Tangent-balance gates are made single and double-winged. The gate wings are steel constructions made of closed cold bent section. A standard filling of the inside is a 30x20x2 section or optionally a welded **FORTE** mat or pressure-welded **PIANO** mats. Adjustable hinges ensure a 180° opening angle. Posts are ended with base plates or for embedding in concrete in point foundation.

There is latch lock with a patent insert in one of the wings. A double-wing gate is stabilized to the ground with a spandel-beam, which after the gate is closed, is additionally secured, with a stop. Single-wing gate can be equipped with an electric lock connected to the entry phone. Construction of double-wing gates enables montage of remote-controlled electric device.



Hinge

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# TANGENT-BALANCE GATES

## TECHNICAL DATA

### Measurements

Measurements of double-wing gates are selected according to client's needs. POMEX produces only for individual needs of their clients. On demand, the order can be preceded by a visit to the building site and taking all the measurements.

### Materials, Anti-corrosion protection, Colours,

#### GATE WING

Depending on the size, the frame of the wing is made of closed sections - 60x40x2, 40x40x2, 60x60x2 mm and other. The fillings of the gate wings can be closed vertical sections - 30x20x2 (standard), alternatively *FORTE* or *PIANO* mats.

#### POSTS:

Posts are made of closed sections 80x80x2, 100x100x3, 120x120x3 and larger.

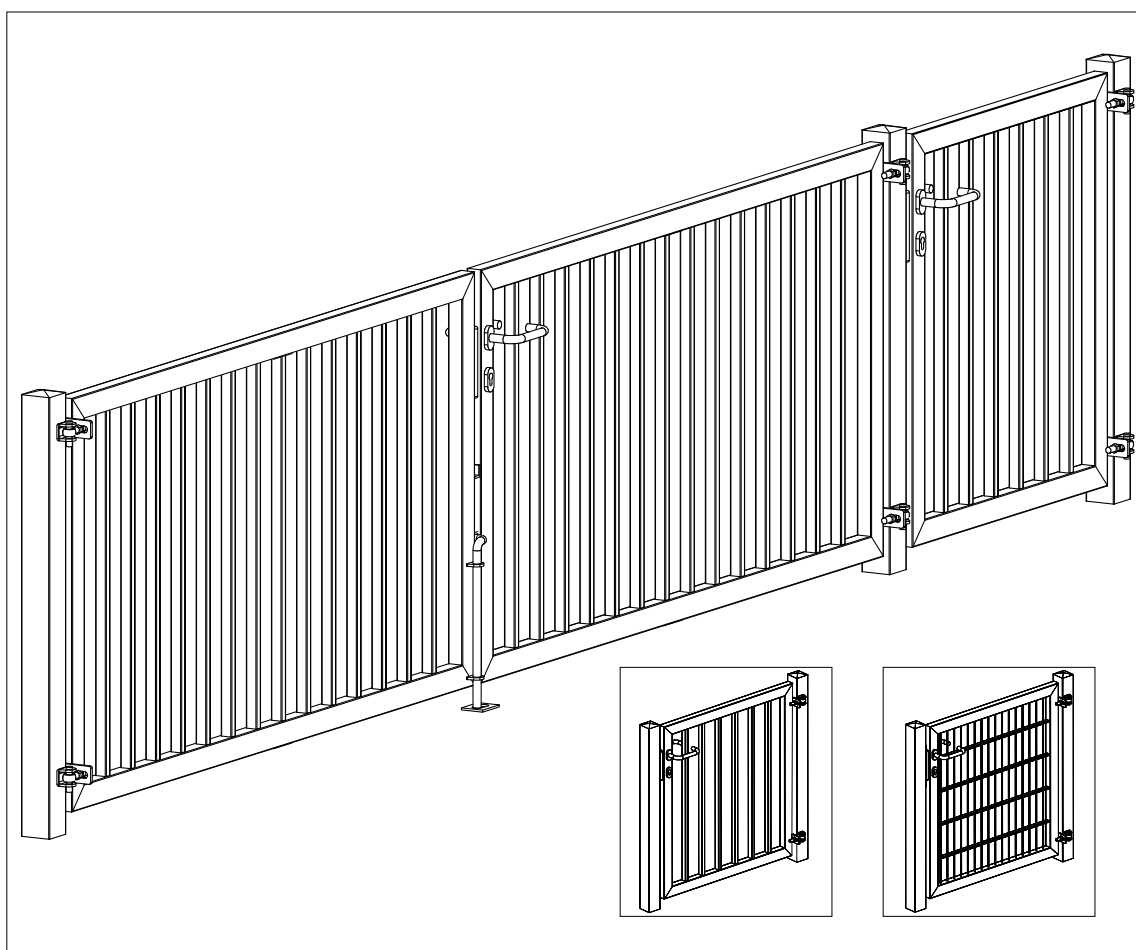
#### LOCK:

Gates are locked with a standard latch lock with a patent insert. After closing, the whole is stabilized to the ground with a spandrel-beam which is additionally secured with a stop.

#### COATING:

After surface preparation, on all the zinc coated parts powder lacquer of appropriate colour is applied. Then it is kept warm at a temperature of ~180°.

### VIEW



### Variants of Realization

#### REALIZATION:

- right or left sense of rotation (180°),
- double-sided door handles,
- posts with footing boards.

#### SPECIAL ORDER:

- attaching gates to walls,
- possibility of covering (building in) the electric drive,
- cogged strip at the top of the wings.

# GATES AND WICKETS



## SLIDING GATES

### System Description



Handle

POMEX type sliding gates, produced by the firm, are self-supporting rested on two sets of guide rolls or on one or two supporting rolls. Self-supporting gates do not need any additional devices installed on the surface of the road. The lower part of the gate is a carriageable profile. The closing gate reaches a raid post equipped with a

fender-beam which guides and adjusts the appropriate gate position after closing. Gates with a manual drive are equipped with a "hook" type lock. For sliding gates an installation of a remote-controlled opening and closing electric drive is possible. A standard filling of the gate's inside is a 30x20x2 closed section.



View

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## TECHNICAL DATA

### Measurements

Measurements of sliding gates are selected according to client's needs. POMEX produces only for individual needs of their clients. On demand, the order can be preceded by a visit to the building site and taking all the measurements.

### Materials, Anti-corrosion protection, Colours

#### GATE WING

The lower bar of the gate is a steel section - 80x80x5 mm (90x100x4 mm)\*. The bar functions as a carriageable profile. The gate's frame made of a 60x40x2 mm (80x40x2 mm)\* closed section is welded to the lower bar. Filling of the wings are vertical sections - 30x20x2 mm. Two 40x25x3 channel bars are welded to the upper and lower part of the frame. The accordingly suit: 1) gate's stabilization in the vertical position, 2) fastening of the cogged strip which is attached in case of installation of a remote-controlled opening and closing electric drive. The wing of the gate after montage is an even, stable and compact construction. It moves on two sets of rolls (carriageable carts). POMEX sliding gate is a self-supporting construction and does not need additional devices on the surface of the move.

#### SUPPORTING POST:

The supporting post is made of a closed section - 60x60x2 mm (80x80x3 mm)\*. A handle with a holding roll ( $\varnothing$  33), holding the vertical position of the gate wing is attached to the post.

#### RAID POST:

The raid post is equipped with two elements guiding the wing and the bracket for the raid roll.

#### LOCK:

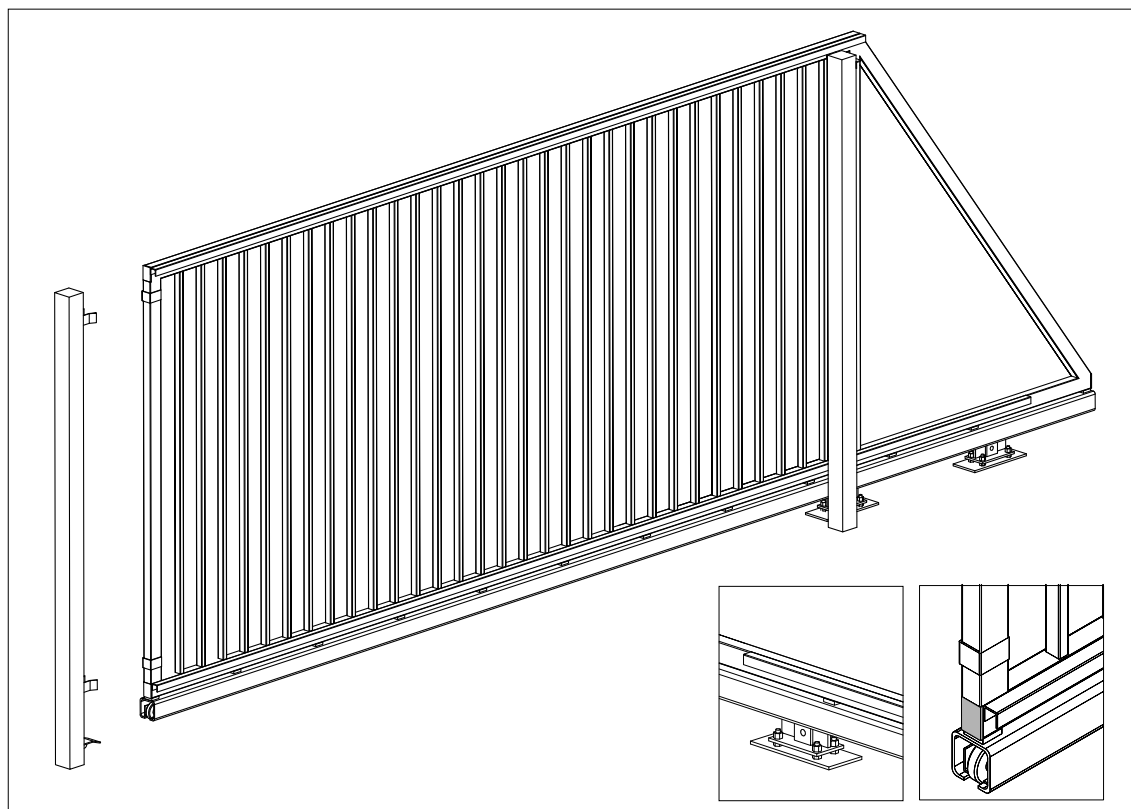
Gates are locked with a standard hook lock with a patent insert.

#### COATING:

After surface preparation, on all the zinc coated parts powder lacquer of appropriate colour is applied. Then it is kept warm at a temperature of 180°.

\*For gates of more than 4,0 m. wide.

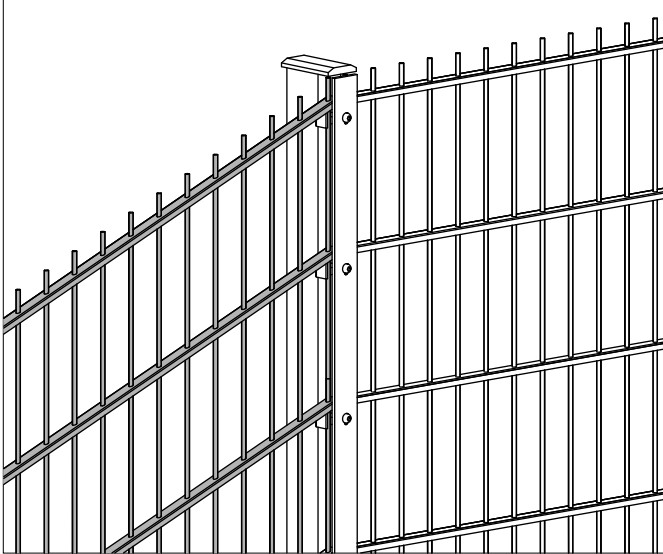
### VIEW



### VARIANTS OF REALIZATION

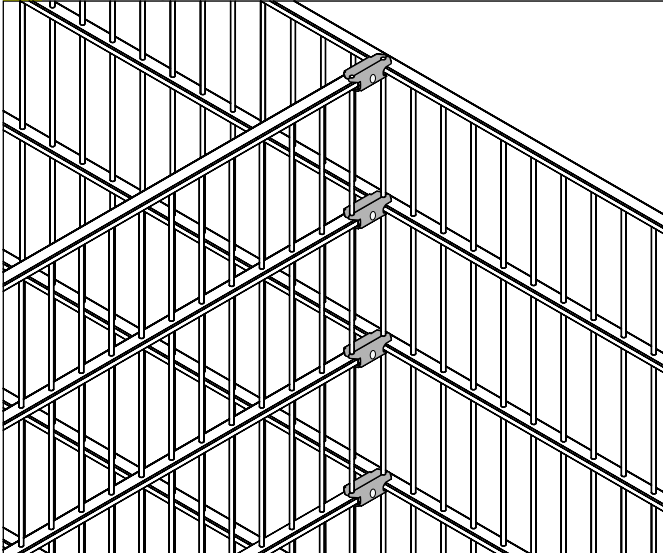
- possibility of installment of electric drive with motion automatics,
- posts with base plates,
- precious wood filling,
- gates for rail slide,
- **FORTE** or **PIANO** mat fill.

## Slanting span



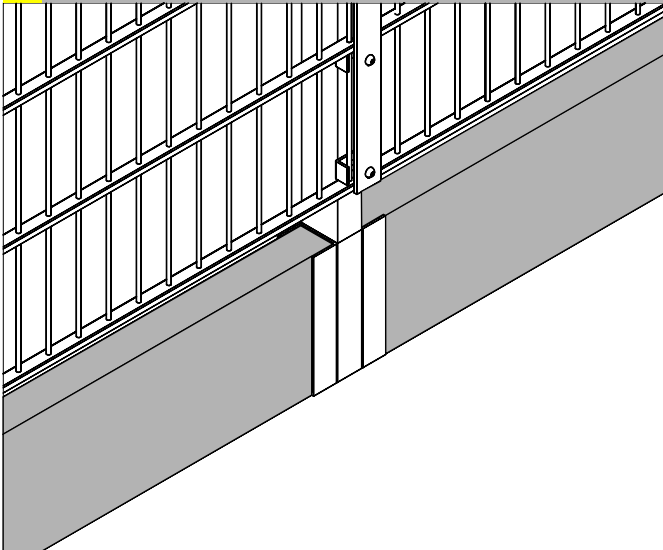
**FORTE-SLANT** system spans enable a gentle overcoming of the ground irregularity without making downcasts. Maximum slant  $\pm 30^\circ$ .

## Corner junction



Corner junctions are used in for producing cornerites of any angle (pic.) and enable branching of the fence without using a post. The picture shows plain **FORTE** mats (without 3 cm of vertical bars overmeasure diameter 6 mm).

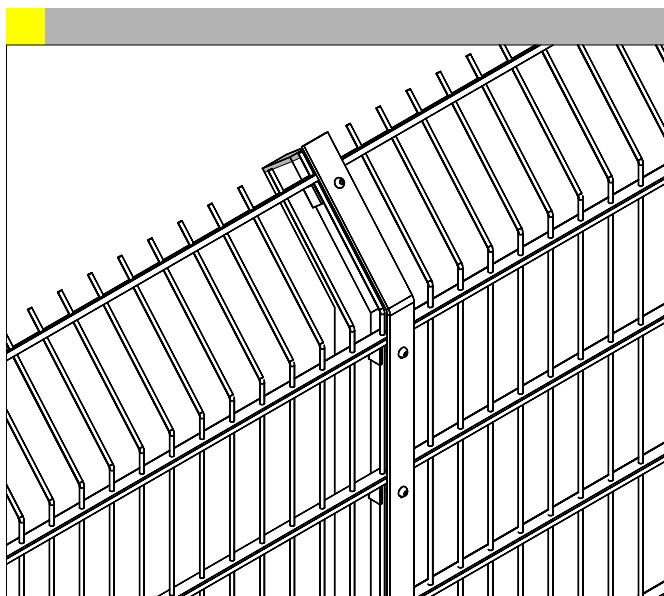
## Concrete slab



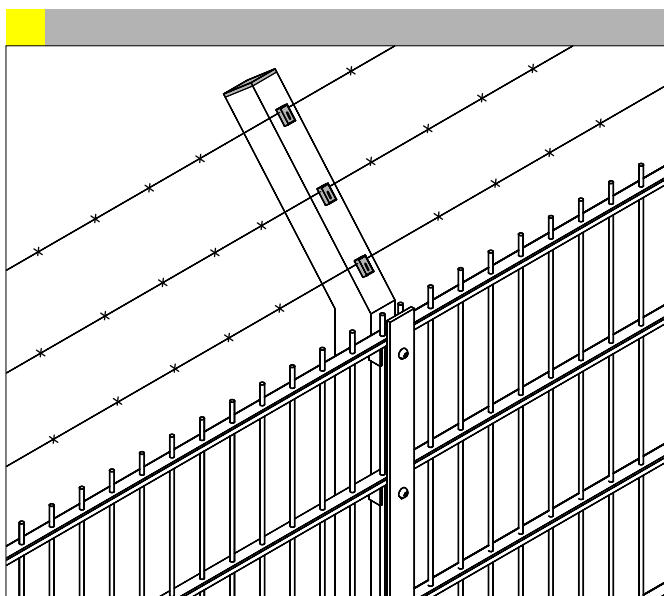
Prefabricated concrete elements replace the full foundation. They make an excellent completion of **FORTE** and **PIANO** type fences. We offer concrete slabs height 200 and 300 mm.

*Fences for generations !*

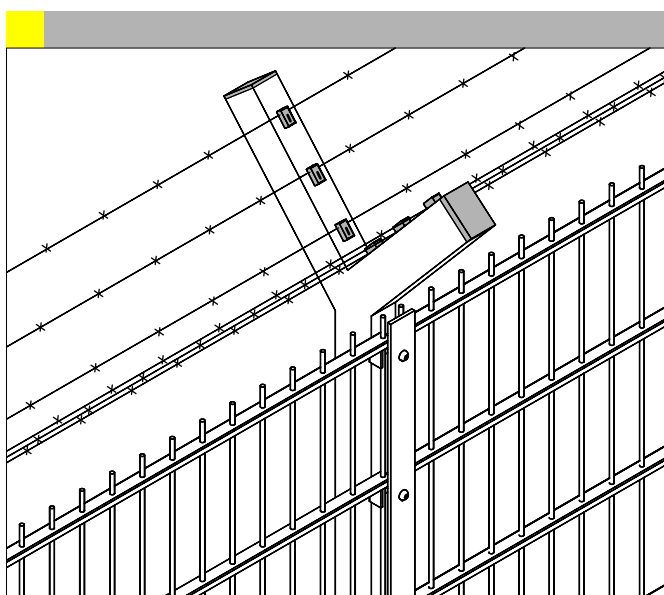
Bent mat and  
a bent post



Bent post - 2 or 3 rows  
of barbed wire



Y post - 6 rows  
of barbed wire



# POMEX

**POMEX PW** is an authorized dealer of electric devices for opening and closing gates of all types (including garage doors), of a well recognized Italian firm NICE. Our offer consists of the entire automatization system and motion control which assures a safe exploitation of all the mentioned above devices.

Our offer holds all NICE products.

Detailed offer information available on: **[www.nice.pl](http://www.nice.pl)**



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