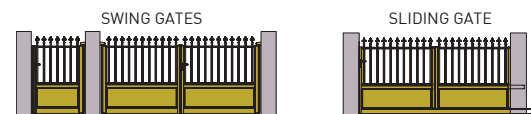


TRADITIONAL/ CHOOSING YOUR STYLE OF GATE

1st CRITERIA:

DO YOU WANT A PAIR OF SWING GATES OR A SLIDING GATE?

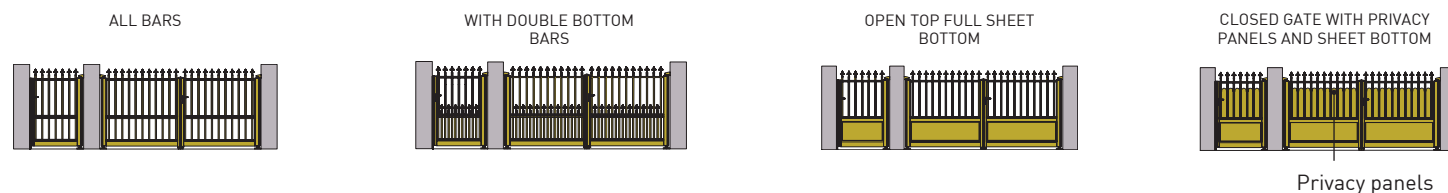
To install a sliding gate, you will need a level drive and a runback area equal to the clear opening plus 67 or 95 cm depending on the model of the gate.



2nd CRITERIA:

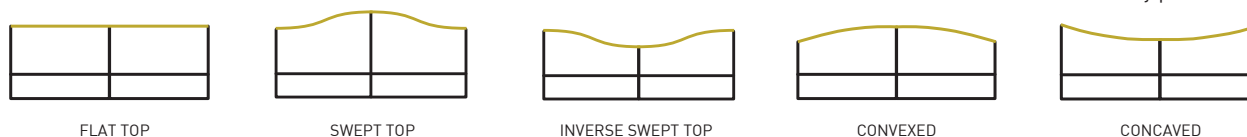
DO YOU WANT AN OPEN GATE OR A GATE THAT GIVES YOU PRIVACY?

With the Traditional range you have the choice between open, semi-open or with privacy panels



3rd CRITERIA:

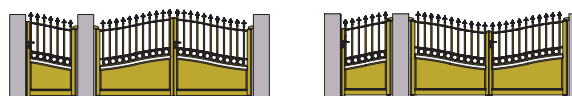
WHAT TYPE OF SHAPE DO YOU PFER?



4th CRITERIA:

IF YOU HAVE CHOSEN A SWING GATE DO YOU WANT A MATCHING CURVED CENTRAL RAIL?

(Not possible in sliding gate versions)



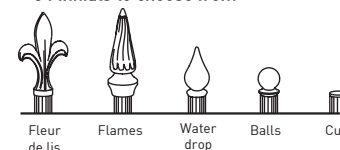
(These shapes are not possible with sliding gates)

5th CRITERIA:

WOULD YOU LIKE TO CUSTOMISE THE DECORATIVE ELEMENTS?

Decorative finials, single and double scrolls, collars, butterflies, palmettes and rosette quarters.

5 Finials to choose from



6th CRITERIA:

WOULD YOU LIKE AN AUTOMATED GATE?

With swing gates, if you want underground automation, you must order before hand as they are installed at the time of installation of the gate. In the case of above ground automation, the gates are equipped as standard with a solid reinforcement in the middle or bottom crossbeam (depending on model) for immediate or later automation.



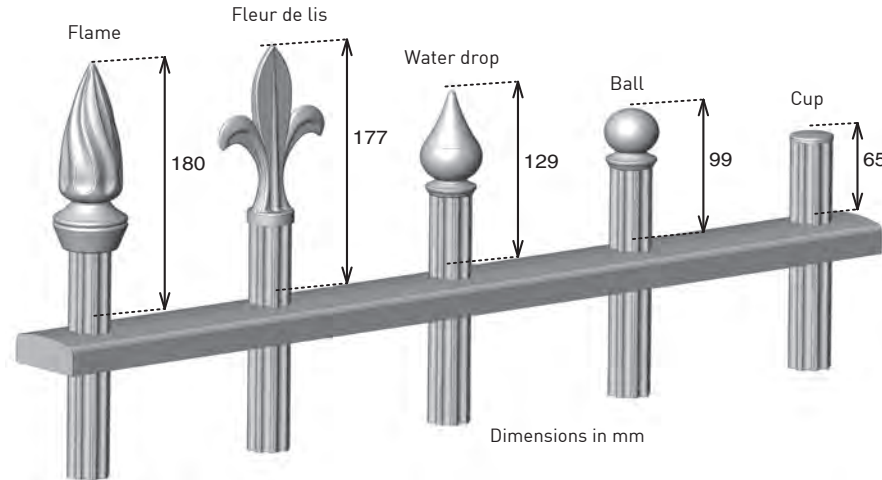
AXIALMATIX Invisible automation

PERSONALISE YOUR GATE / TRADITIONAL

TRADITION GATES OFFER A CONSIDERABLE NUMBER OF AESTHETIC OPTIONS. MANY SELECTABLE DESIGNS TO MAKE YOUR GATE UNIQUE.

DECORATIVE ELEMENTS

Five decorative finials are available for Traditional gates, with the option of the same colour as the gate or matte gold option (except cup).



Add 70 mm to the gate height when installing single scrolls at the top (between the decorative ends).

COLLARS AND BUTTERFLIES

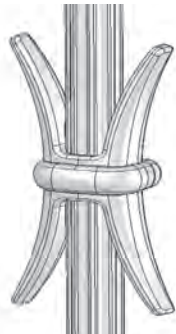
Two decorative inserts are available for the fluted bars of the Traditional gates, in the same colour of the gate or matte gold (optional).



Collar



Butterfly



DIAMOND POINTED SHEET BASE PANEL



TRADITIONAL / PERSONALISE YOUR GATE

PALMETTES

Option available for Traditional gates with sheet aluminium base (except for diamond shaped base). These decorative motifs are painted in the colour of the gate or in a matt gold finish (optional).



Palmette VILLANDRY
700 x 380 mm



Palmette VENDOME
385 x 195 mm



Palmette VENDOME
385 x 195 mm

ROSETTES AND QUARTER ROSETTES

Option available for Traditional gates with sheet aluminium base (except for diamond shaped base). These decorative motifs are painted in the colour of the gate or in a matt gold finish (optional).



AMBOISE
diameter: 170 mm



CHINON
diameter: 110 mm



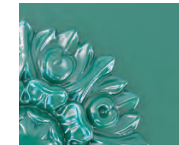
FONTAINEBLEAU
diameter: 95 mm



BLOIS diameter:
65 mm

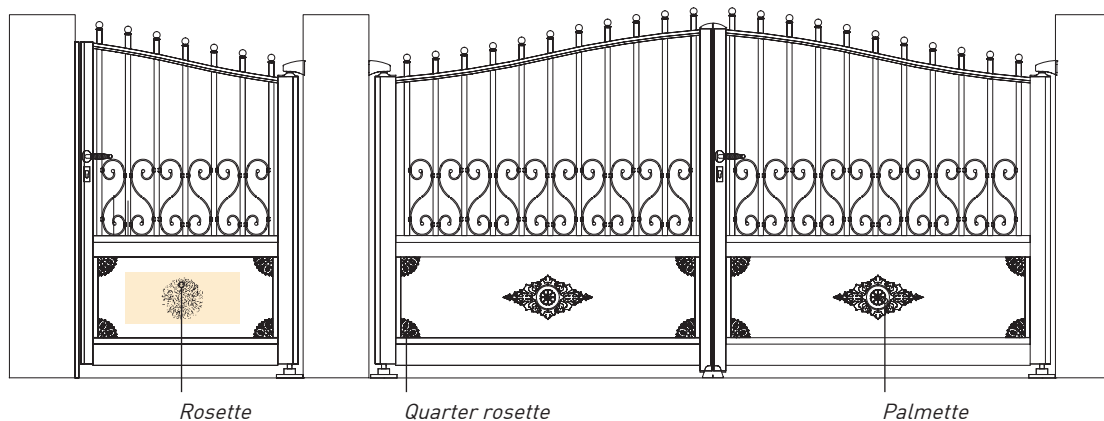


AMBOISE
matte gold finish
[option]



AMBOISE
quarter rosette

EXAMPLES OF POSSIBLE COMBINATIONS



The AMBOISE quarter rosette is available to compliment all designs of rosettes and palmettes. Available for Traditional gates and pedestrian gates with straight cross bar.

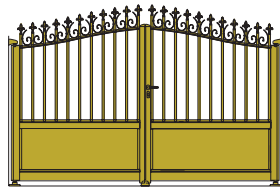
PERSONALISE YOUR GATE / TRADITIONAL

SCROLLS

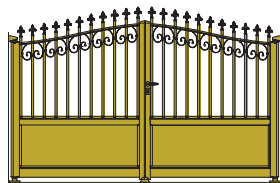
Option available for Traditional gates with bars without privacy panels.
These decorative scrolls are painted the same colour as the gate or in matt gold finish (optional).

EXAMPLES OF POSSIBLE COMBINATIONS

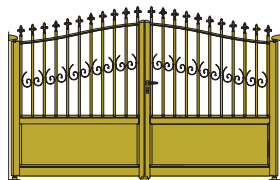
SINGLE SCROLL



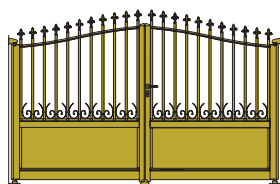
ABOVE THE TOP RAIL



BELOW THE TOP RAIL



CENTRE OF THE BARS



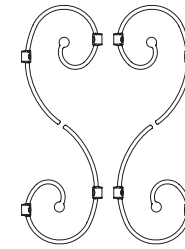
ABOVE AND BELOW
LOWER CROSSRAIL



SINGLE SCROLL



DOUBLE SCROLL

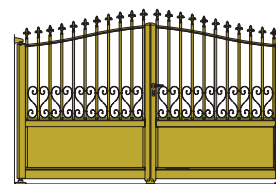
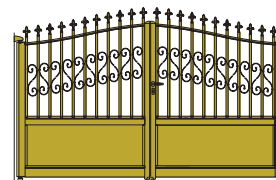
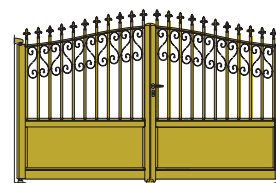


DOUBLE SCROLL
MIRRORED

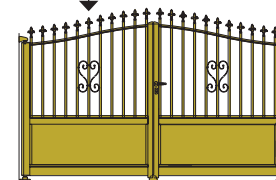
DOUBLE SCROLL

NOT POSSIBLE

NOT POSSIBLE



Double scrolls can be used
upside down to form an
isolated decorative pattern.



TRADITIONAL / VERTICAL BAR MODELS

The Tradition range of gates with open vertical bars is very extensive and offers many variants with single or double top rails, the choice of shapes and locations of the decorative inserts.

With these models you can also customise your gate with collars, butterflies or single and double scrolls.

THE RANGE

Models available in swing and sliding gate versions.

In the swing gate version the open bar models are limited to 4.50 m between pillars (instead of 5.50 m)

SWING GATES AND PEDESTRIAN GATES WITHOUT FINNIALS



ACANTHE



ALKANA



ASTER

← Without circles



BELLIS



BORRAGO



BRAYA

← With circles in central rails



CARLINE



CIRCÉE



CYTISE

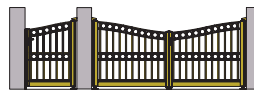
← With circles in double top rail



DATURA



DIOTIS



DRYADE

← With circles in central and top rails

TRADITIONAL/VERTICAL BAR MODELS

THE RANGE

Models available in swing and sliding gate versions.

In the swing gate version the open bar models are limited to 4.50 m between pillars (instead of 5.50 m)

Modèle FALCAIRE

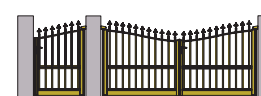
SWING GATES AND PEDESTRIAN GATES OPEN BARS WITH FINNIALS AND CIRCLES



ELLÉBORE

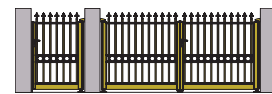


ELYME



ERYTHRÉE

← Without circles



FALCAIRE



FICARIA



FOUGÈRE

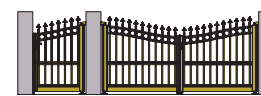
← With circles in central rails



GENEPI



GENTIANE



GIROFLÉE

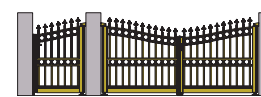
← With circles in double top rail



HÉLIANTHE



HESPERIS



HYSOPE

← With circles in central and top rails

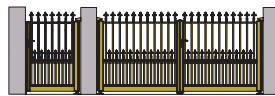
TRADITIONAL / OPEN BAR MODELS - DOUBLE BAR BASE

The double bar base provides a very characteristic aesthetic effect of some wrought iron gates of the past. For some it is also the option of a gate to keep smaller pets safe from the street. The choice of decorative options for these models will be identical to that of the "open bar" gates.

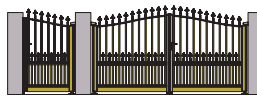
THE RANGE

Swing and sliding gate versions

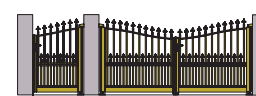
SWING GATES AND PEDESTRIAN GATES WITH DOUBLE BAR BASE, CHOICE OF DECORATIVE INSERTS AND FINNIALS



IBERIS



IRIS



ISATIS

← Without circles



JACÉE



JONQUILLE



JASIONE

← With circles in the top rails

TRADITIONAL / MODELS WITH VERTICAL BARS AND SOLID SHEET BASE

These gates are great classics and allow for a very personal touch with each model. In addition to the decorative options available for the upper bars, it is also possible to decorate the base panel with several options: palmettes, rosettes, quarter rosettes, in the same colour of the gate or in matt gold colour.

THE RANGE

Models available in swing and sliding gate versions except for models with curved central rails (not available in sliding gate version).

SWING GATES AND PEDESTRIAN GATES, UPPER BARS, SOLID SHEET BASE, OPTIONAL DECORATIONS, **WITHOUT CIRCLES**.



KERNERA



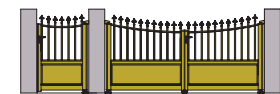
KETMIE



KOCHIA



KOLENDA



KENTRYL



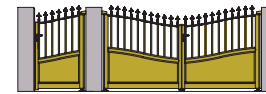
KUPRAL



KRILIS



KERCIS



KARLINA

← Models with double curves
(not available in sliding version)

SWING GATES AND PEDESTRIAN GATES, UPPER BARS, SOLID SHEET BASE, OPTIONAL DECORATIONS, **WITH CIRCLES IN THE CENTRAL CROSSRAILS**



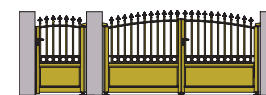
LOTUS



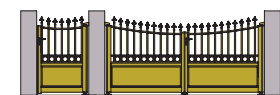
LIPARIS



LOBÉLIE



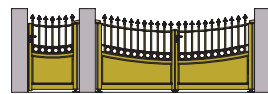
LINAIRE



LYCHNIS



LAMIER



LAURUS



LUZULA

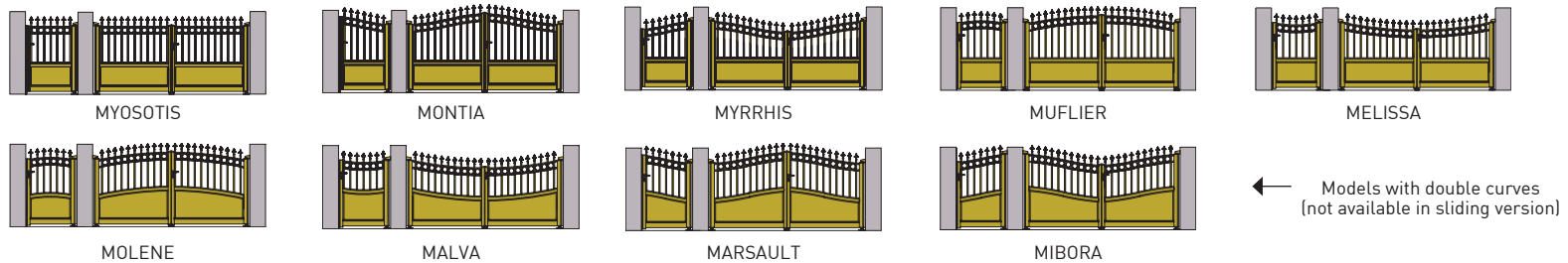


LILIUM

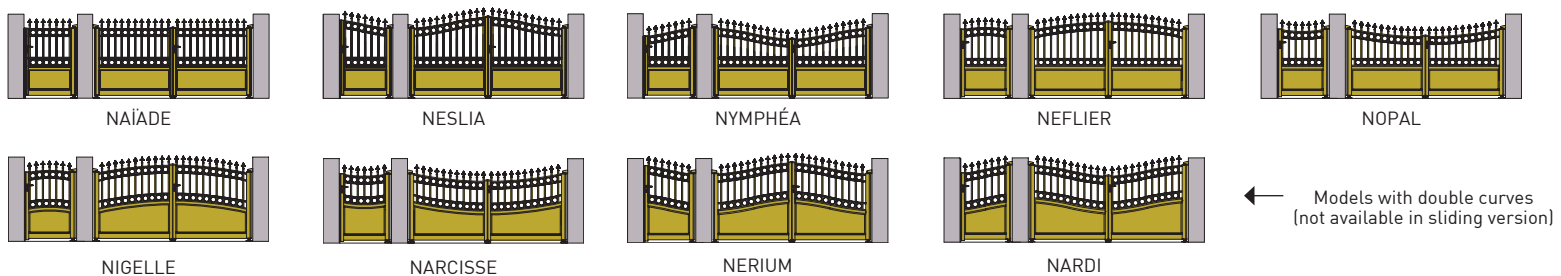
← Models with double curves
(not available in sliding version)

TRADITIONAL / MODELS WITH VERTICAL BARS AND SOLID SHEET BASE

SWING GATES AND PEDESTRIAN GATES, UPPER BARS, SOLID SHEET BASE,
OPTIONAL DECORATIONS, WITH CIRCLES IN THE TOP CROSSRAILS

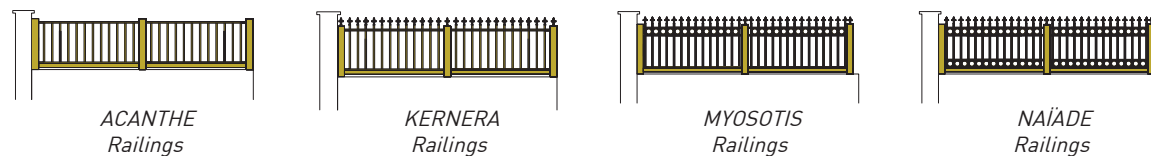


SWING GATES AND PEDESTRIAN GATES, UPPER BARS, SOLID SHEET BASE, OPTIONAL
DECORATIONS, WITH CIRCLES IN THE TOP AND CENTRAL CROSSRAILS



MATCHING RAILINGS

See examples of coordinated sets (swing gates, pedestrian gates and railings) following pages. More detail available in the closing chapters of the Traditional range.



TRADITIONAL / MODELS WITH PRIVACY PANELS

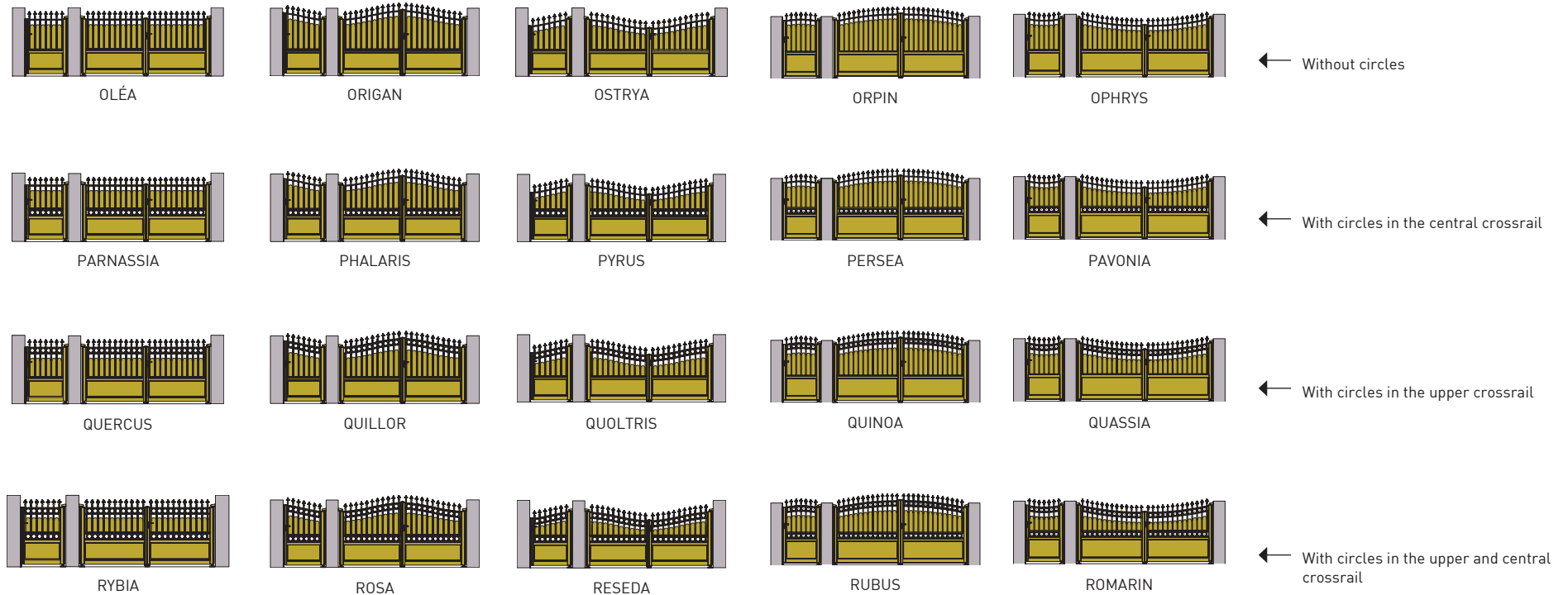
The panels enhance your privacy by closing off the upper part of the gate. Made of 2 mm aluminium sheet, inserted between the bars in special grooves.

THE RANGE

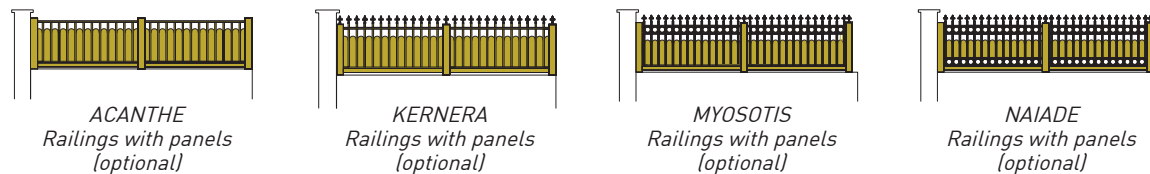
Models available in swing and sliding gate versions.

Models with panels are not available with double curved crossrails (straight intermediate crossrail required)

SWING GATES AND PEDESTRIAN GATES WITH UPPER BARS AND SOLID ALUMINIUM SHEET BASE



COORDINATED RAILINGS (more details in the closing chapter of the Traditional range)



TRADITIONAL / RAILINGS

The 4 models of Traditional railings, available in open bar and privacy panel versions, allow the creation of coordinated sets of gates and pedestrian gates of the range. The various Horizal patented technical features, such as the adjustable posts and adjustable fixing plates, make it possible to design and install the railings of your choice. The aluminum post box, painted in the colour of the railing is also available in the Traditional range.

THE RANGE

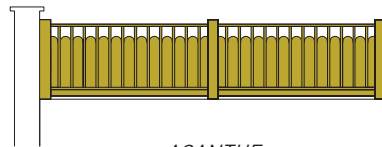
Height (H) of railings up to 1.50 m / Maximum distance between 2 posts: 2 m

Sloped railings (10% maximum slope): can be made with ACANTHE and KERNERA models only, in open bar version.

Flat top (no finials): available as an option, at reduced cost. collars and butterflies available as an option (open bar versions). Scrolls available as an option (for fences with panels, scrolls can only be placed above the top rail between the protruding peaks).



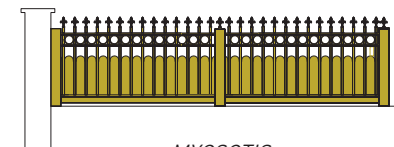
ACANTHE
with grooved bars Ø 23,5 mm
Space between bars 102 mm



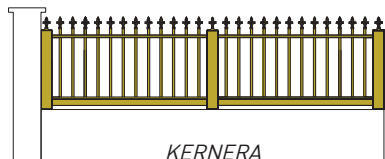
ACANTHE
with optional panels



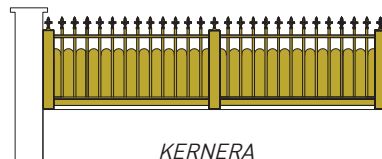
MYOSOTIS
with grooved bars Ø 23,5 mm
Space between bars 102 mm



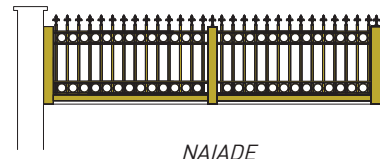
MYOSOTIS
with optional panels



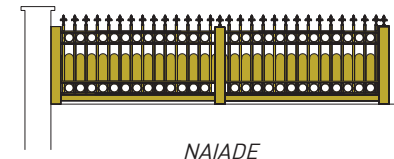
KERNERA
with grooved bars Ø 23,5 mm
Space between bars 102 mm



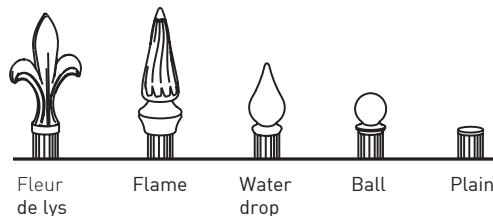
KERNERA
with optional panels



NAIADE
with grooved bars Ø 23,5 mm
Space between bars 102 mm

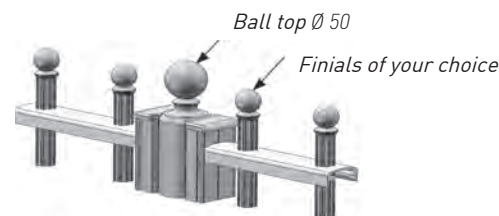


NAIADE
with optional panels



Fleur de lys Flame Water drop Ball Plain

The choice of finials



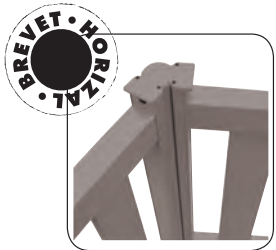
Optional ball top for railing posts

TRADITIONAL / RAILINGS: FRAMES AND FIXINGS

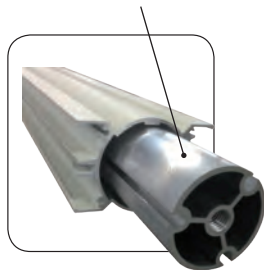
FRAME

The railings are fixed by means of a 52 mm aluminium tube anchor or resin fixed into the wall (dependent on the configuration). This \varnothing 52 mm tube is placed inside the 55 x 104 mm railing post.

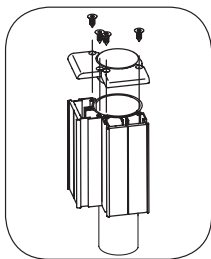
Adjustable angled post



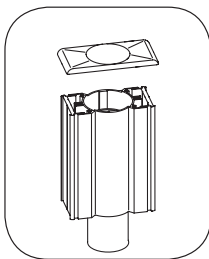
Aluminum tube \varnothing 52 mm to be anchor or resin fixed



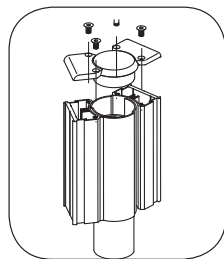
90° Post



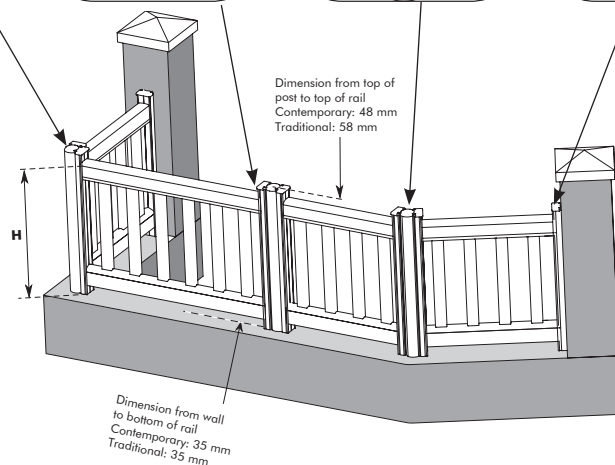
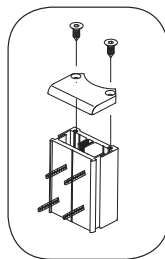
Through post



Adjustable angle post



Vertical wall fixing bar



ADJUSTABLE FIXINGS

If the wall is fitted with angled copings the aluminum posts can be fixed with adjustable plates that can be configured to the angle of the copings for a more secure installation.

More information in the chapter: full railings



Adjustable fixings

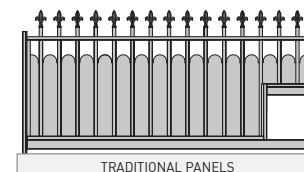
Adjustable angle from 180 ° to 130 °. Maximum slope of the coping: 45% Can also be used on flat copings.

LETTER BOX SET INTO THE RAILINGS

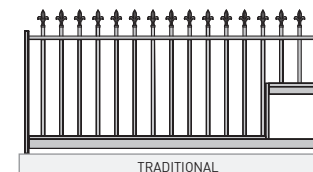
Letterbox aluminum, lacquered in the shade of the fence, standard NF D 27-405
Dimensions: Width: 315 mm / Height: 295 mm / Depth: 400 mm Not feasible with sloping fences.

Integration into the railings:

The cuts are made towards the base of the panel for all models



TRADITIONAL PANELS



TRADITIONAL

For railings with open bars the cut out may be positioned more to the centre in order to create an opening to the exact dimensions of the letter box.



Street side of letter box

Delivered with 2 keys