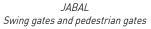
CONTEMPORARY / FLAT TOP GATES - STANDARD BOARDS 125 X 25 MM

The fully boarded gates with 125 mm aluminium infills are characterised by their classic style that can suit all types of homes and driveways.

JABAL MODEL

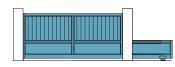
FLAT TOP SWING GATES AND SLIDING GATES







JABAL Sliding gate supported by top roller quide



JABAL Cantilever sliding gate (compulsory lower solid sheet)

- The JABAL model can be manufactured with vertical, horizontal or diagonal boards (diagonal at an extra cost)

- Reinforcement for automation as standard in the central crossrail.

- Optional infills without the central crossrail (in this case the reinforcement is mounted in the bottom rail of the gate)

FLAT TOP SLIDING GATE SINGLE LEAF STYLE



JABAL Sliding gate vertical boards



JABAL Sliding gate horizontal boards - Sliding gate supported by a top roller guide - Pedestrian gate without central rail to match the sliding gate

MATCHING FENCING AND RAILINGS



JABAL fencing vertical boards (also available in horizontal and diagonal boards JABAL railings vertical boards







JABAL railings diagonal boards (additional cost)

CONTEMPORARY / FULLY BOARDED CURVED TOP WITH STANDARD BOARDS 125 X 25MM

CURVED TOP GATE MODELS

SWING AND SLIDING GATES WITH STRAIGHT CENTRAL CROSSRAIL

The 6 curved top models are available in swing and sliding versions (cantilever available with solid sheet bottom).

Rear crossrail channel support with 2 support posts. These models are not available with horizontal boards.





JAMAIQUE Swing gates

JAMAIQUE Sliding gate

JEMO Swing gates



JEMO Sliding gate



KALAO Swing gates



KALAO Sliding gate



KITNOS Swing gates



KITNOS Sliding gate

|--|

LIMNOS Swing gates



LIMNOS Sliding gate



LAKINA Swing gates



LAKINA Sliding gate

FULLY BOARDED CURVED TOP - STANDARD BOARDS 125 X 25 MM / CONTEMPORARY

MODELS WITH DOUBLE CURVED CROSSRAILS SWING GATES ONLY

The fully boarded models are characterised by the matching top and central crossrail, in parallel or opposite. The boards are 125 x 25mm and are only available in swing gate versions

All the gates have a matching pedestrian gate option.

Horizontal boards and sliding gate versions are not available.



ORONA Swing gates and pedestrian gate

|--|--|

QUESSANT Swing gates and pedestrian gate



OZARI Swing gates



ORCADE Swing gates



PAROS Swing gates



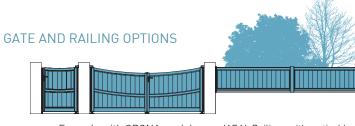
POLDEM Swing gates



PIAZZI Swing gates



PLAYA Swing gates

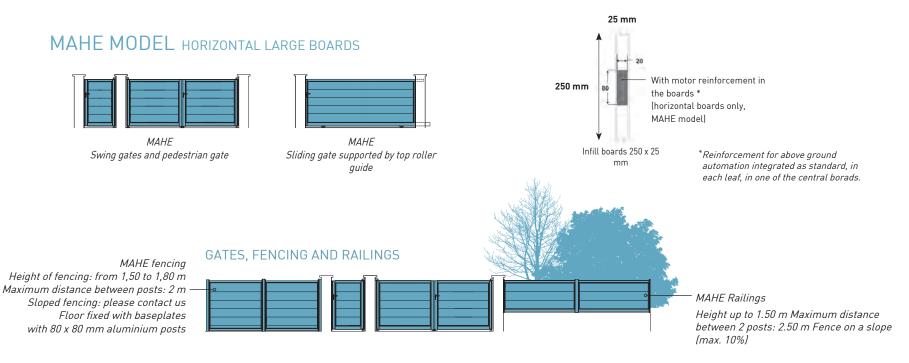


Example with ORONA model

JABAL Railings with vertical baoards

CONTEMPORARY / FULLY BOARDED - LARGE BOARDS 250 X 25MM

These full boarded gates with 250 mm wide boards are characterised by their modern and sleek styling. Only available in flat top versions, horizontal or vertical boards, these gates are also available with stainless steel inserts (4 designs to choose from). To see the designs and their positioning, refer to the chapter: "Décors Inox".



MAHEVA MODEL VERTICAL LARGE BOARDS



MAHEVA Swing gates and pedestrian gate



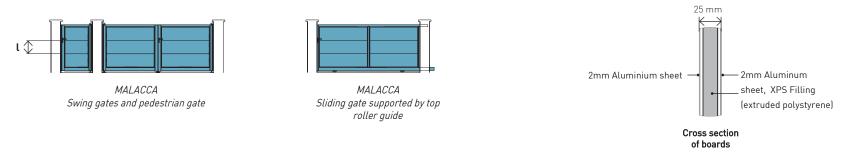
MAHE Sliding gate supported by top roller guide

NB: No reinforcement for swing gate automation in the boards for the MAHEVA model (not possible with vertical boards). The reinforcement is placed in the bottom rail.

CONTEMPORARY / FULLY BOARDED - EXTRA LARGE BOARDS 510 X 25 MM

These full boarded gates with extra wide boards are characterised by their modern and sleek styling. Only available in flat top versions, horizontal or vertical boards.

MALACCA MODEL



The number of boards and their width (l) are variable according to the height of the gate (see table below).

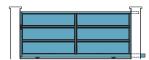
H GATE	NUMBER OF BOARDS	WIDTH OF THE BOARDS
1250 < H ≤ 1750 mm	3 BOARDS	from 343 mm (if H gate = 1251 mm) to 510 mm (if H gate = 1750 mm) The width of the boards increases gradually with the height of the gate
1750 < H ≤ 2000 mm	4 BOARDS	from 383 mm (if H gate = 1751 mm) to 445 mm (if H gate = 2000 mm) The width of the boards increases gradually with the height of the gate

CONTEMPORARY / FULLY BOARDED - 2 MM ALUMINIUM SHEET

The Mykonos model is characterised by the use of aluminium sheets, solid or perforated, which gives it a very modern design. Available in flat top only, this model is also suitable for bicolouring, with sheets painted in a different colour to the frames and crossrails of the gate (no extra cost in standard colors).

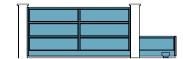
MYKONOS MODEL WITH FULL BOARDED ALUMINIUM SHEET





MYKONOS Swing gates and pedestrian gate

MYKONOS Sliding gate supported by top quide roller

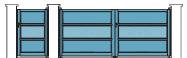


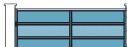
MYKONOS Cantilever sliding gate

Reinforcement for automation as standard in the lower crossrail.

EXAMPLE WITH PERFORATED ALUMINUM SHEET

Each solid sheet can be replaced by a perforated sheet R10T15 (at no extra cost).





MYKONOS Swing gates Perforated aluminum sheet R10T15 in the center

MYKONOS Sliding gate Perforated aluminum sheet R10T15

in the center

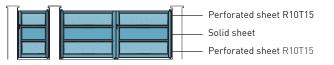


Perforated aluminium sheet R10T15 Round perforations Ø 10 mm

Above example with 2 perforated sheets in central part (perforated sheet also available as cantilever gate).

OTHER VARIANT

With solid aluminium sheet in the center and perforated aluminium sheet R10T15 top and bottom panel.



MYKONOS swing gates, variant with perforated sheet

MYKONOS sliding, variant with perforated sheet

CONTEMPORARY / GATES WITH LOUVRE BOARDS

The AUKENA, DESIRADE, GARITA and their variants can be fitted with louvre boards instead of solid boards. This gives a more open feeling than fully boarded gates.

Dimensional limit: max length of slats 1.75 m For longer board lengths an intermediate post or crossrail is required.

LOUVRED GATES

Models available in louvre boards: AUKENA, ALDEA, AOBA, BALI, BRAVA, CARIBBEAN, COMOROS (see following chapters) Only the AUKENA model (flat top) is available with horizontal louvre blades.



Example: AUKENA Swing gates With horizontal slats



Example: BRAVA Swing gates With vertical slats

SEMI-OPEN MODELS WITH LOUVRE BOARDS

Mixed models available in louvre blades:

with solid aluminium base: DESIRADE, DJERBA, DONAS, ELISA, ELBA, FANUA, FOGO with fully boarded bottom: GARITA, GANAK, GOZO, HITRA, HALVO, IBIZA, IKARIA (see following chapters) The DESIRADE and GARITA models only (flat top) are available with horizontal slats.



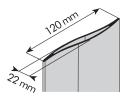
Example: GARITA Swing gates With horizontal boards



Example: GARITA Swing gates \rightarrow 3.50 m With horizontal boards and intermediate support posts



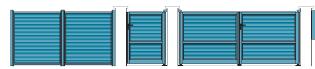
Example: HALVO Swing gates With vertical boards



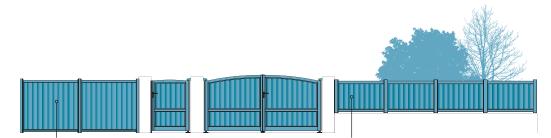
The design of the louvred boards offers a good level of privicy while decreasing the wind resistance of the gate. The boards can be placed vertically or horizontally over the entire gate or just the top section.

Louvre boards

MATCHING GATES, FENCES AND RAILINGS



AUKENA Fencing with horizontal louvres Fencing height: 1.50 to 1.80 m Maximum distance between posts: 1.75 m Sloped fencing: contact us Fixed to the ground using base plates with 80 x 80 mm aluminium posts. AUKENA Railings with horizontal louvres Railing height up to 1,50 m Maximum distance between 2 posts: 1,75 m Sloped railings (max. 10% slope)



AUKENA Fencing with vertical louvres Fencing height: 1.50 to 1.80 m Maximum distance between posts: 2 m Sloped fencing: contact us Fixed to the ground using base plates with 80 x 80 mm aluminium posts. AUKENA Railings with vertical louvres Railing height up to 1,50 m Maximum distance between 2 posts: 2.50 m Sloped railings (max. 10% slope)

THE RANGE OF FULLY BOARDED GATES / CONTEMPORARY

125 X 25 MM BOARDS	JABAL swing gates	JABAL sliding gate	JABAL sliding gate 1 leaf vertical board	e JABAL sl ds 1 leaf horiz	iding gate ontal boards	
	JAMAİQUE	KITNOS		JEMO	KALAO	LAKINA
	OUESSANT	OZARI	PAROS	PIAZZI		
LARGE BOARDS 250 X 25 MM			POLDEM			
EXTRA LARGE BOARDS UP TO 510 X 25 MM	MAHE swing gates	MAHE sliding gate	MAHEVA sv	ving gates	MAHEVA sliding gate	
2 MM ALUMINIUM SHEET	MALACCA swing gates	MALACCA sliding gate				
LOUVRE BOARDS 120 X 22 MM (examples)	MYKONOS swing gates	MYKONOS sliding ga				

AUKENA horizontal boards

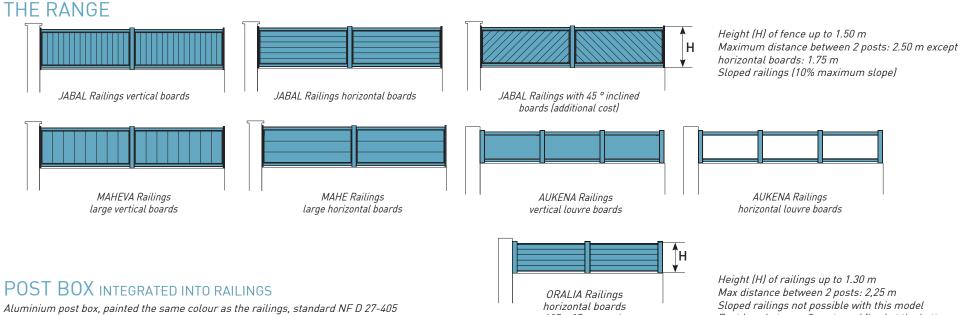
BRAVA

GARITA horizontal louvre boards



CONTEMPORARY / FULL BOARD RAILINGS

The wide choice of fully boarded railings can be coordinated with swing gates and pedestrian gates. The various patented Horizal fixing solutions, such as the adjustable posts or the adjustable fixing plates, makes it easy to install onto multiple wall types. The aluminum postbox, painted the same colour as the railings, also brings a finishing touch of quality.



Dimensions: Width: 315 mm / Height: 295 mm / Depth: 400 mm Not available with sloped railings.



Post box: between 2 posts and fixed at the bottom

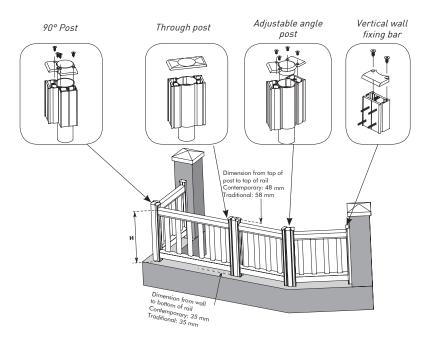


Integration into the railings: The cuts are made towards the base of the panel for all models exept ORALIA.

CONTEMPORARY / FULL BOARDED RAILINGS

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 ø 52 mm tube is placed inside the 55 x 104 mm railing post.



Aluminum tube ø 52 mm to be anchor or resin fixed



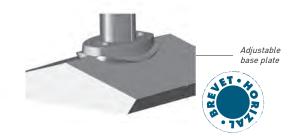


Adjustable angle post

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.





Adjustable height between the bottom rail and the coping from 56 to 66 mm depending on the slope of the coping.

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

Dimension from the bottom of the crossrail to the wall



Wall slope from 0 to 6%



Wall slope 6 to 12%



Wall slope12 to 19%

FENCING PANELS / CONTEMPORARY

THE RANGE

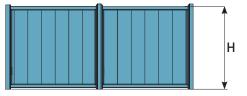
Fencing height (H): from 1.50 m to 1.80 m

Max distance between 2 posts: 2 m except for horizontal slats: 1.75 m Sloped fencing: consult us

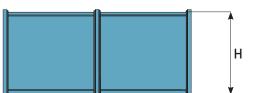
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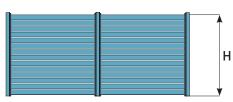
JABAL Fencing vertical boards



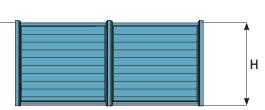
MAHEVA Fencing large vertical boards



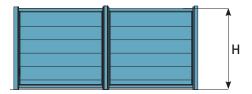
AUKENA Fencing vertical louvre boards



AVEA Fencing



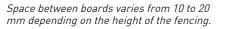
JABAL Fencing horizontal boards



MAHE Fencing large horizontal boards

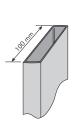


AUKENA Fencing horizontal louvre boards Max 1.75 m between posts

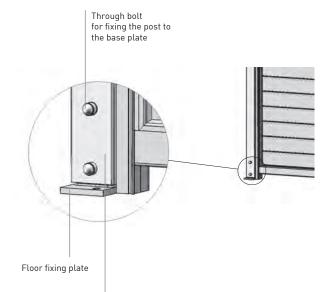


The AVEA fencing does not have a top and bottom crossrail.





FIXINGS

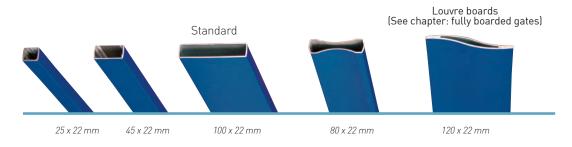


Aluminium post 80 x 80 mm

Available for heights from 1.50 to 1.80 m and fixed to 80 x 80 mm aluminium posts , our fencing allows a completly private or semi-open style, designed to match your gates.

CONTEMPORARY / SEMI-OPEN GATES

5 TYPES IF INFILLS TO CHOOSE FROM



The semi-open models are supplied as standard with 100 x 22 mm infills. Design bars 80 x 22 mm: same price / 25 x 22 mm infills and 45 x 22 mm infills: at a reduced price, louvre infills: at extra cost.

TWO TYPES OF BASE CONFIGURATION

Fully boarded or solid aluminium sheet



Aluminium boards 125 x 25 mm



2 mm Aluminium sheet

OPTIONAL DIAGONAL BOARDS 45°

Optional at extra cost available for models with full boarded base only.



CUSTOMISABLE BAR SPACING

It is possible to reduce or increase the standard spacing between the infills (at extra cost).

OPTIONAL UNEQUAL LEAVES

The semi-perforated gates can be manufactured with unequal leaves.

CONTEMPORARY / SEMI-OPEN GATES - 125 X 25 MM BOARDS

In addition to the choice of shapes and infills, these models have the option to personalise the base with a choice of vertical boards, horizontal boards or even diagonal boards at 45 ° (diagonal boards at extra cost). Available in swing and sliding versions, these gates are great classics.

GARITA MODEL

FLAT TOP SWING GATES AND SLIDING GATE



GARITA Swing gates and pedestrian gate



Sliding gate supported by a top roller

MATCHING RAILINGS



AUKENA railings (choice of infill identical to the gate) Railing height up to 1.50 m Maximum distance between 2 posts: 2.50 m Sloped railings (max. 10% slope)

CURVED TOP MODELS



GOZO swing gates





HITRA swing gates



support guide for sliding versions. Cantilever gate: not available with this model. Horizontal and 45 ° diagonal board options.

Available in swing and sliding versions. Rear

IKARIA swing gates



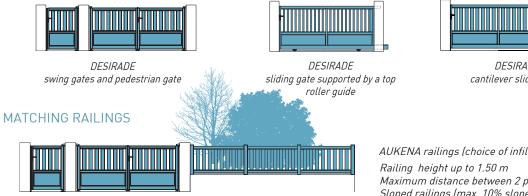
GANAK swing gates

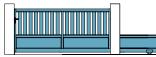
CONTEMPORARY / SEMI-OPEN GATES - ALUMINIUM SHEET BASE

The base in aluminium sheet gives a more refined general line to the gate. With these models that are also great classics, you have the option to customise your gate with a choice of shapes and infills, and the ability to change the spacing between the infills.

DESIRADE MODEL

FLAT TOP SWING GATES AND SLIDING GATE





DESIRADE cantilever sliding gate

AUKENA railings (choice of infill identical to the gate) Maximum distance between 2 posts: 2.50 m Sloped railings (max. 10% slope)

CURVED TOP MODELS



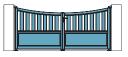
DONAS swing gates



DJERBA swing gates



ELBA swing gates



ELISA swing gates



FOGO swing gates



FANUA swing gates

Available in swing and sliding versions. Rear support guide for sliding versions

CONTEMPORARY / SEMI-OPEN GATES - 125 X 25 MM BOARDS

MODELS WITH MATCHING TOP AND CENTRE CROSSRAILS SWING GATES ONLY

The semi-open models with double arched crossrails are characterised by the matching top and centre crossrails, in parallel or opposite. These models are only available in swing gate versions.

THE RANGE

All the gates have matching pedestrian gate version. Horizontal boards and sliding gates are not available with these models.









MILOS swing gates

MERIGI swing gates

NASAM swing gates

NORA swing gates









MALDIVES swing gates

MADERE swing gates

NUKO swing gates

NEVIS swing gates







Example with the MILOS model

AUKENA railings (choice of infill identical to the gate) Maximum distance between 2 posts: 2.50 m Sloped railings (max. 10% slope)

CONTEMPORARY / SEMI-OPEN GATES - 125 X 25 MM BOARDS

MODELS WITH HIGH INTERMEDIATE CROSSRAIL

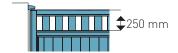
SFRAM MODEL FLAT TOP WITH STRAIGHT INTERMEDIATE CROSSRAIL

|--|--|--|--|--|

SERAM swing gates and pedestrian gate



SERAM sliding gate supported by a top roller guide



CURVED MODELS

HIGH INTERMEDIATE CROSSRAIL

Height of the bar: 250 mm at the lowest point. Bottom horizontal boards are available as an option (no extra cost)

ROSCANA swing gates	REUNION swing gates	RHODES swing gates	RODRIGUES swing gates	Available in swing an versions. Rear suppo
				for sliding versions
DOCCANA cliding gate	DELINION cliding gata	DUODEC cliding gata	DODDICLIES cliding gata	

ROSCANA sliding gate

REUNION sliding gate

RHODES sliding gate

RODRIGUES sliding gate

and sliding oort quide



All the swing gate models have coordinated pedestrian gates. Horizontal boards and sliding gates are not available with these models









SAMOA swing gates

SOLOR swing gates SUMBA swing gates

SUMATRA swing gates

DOUBLE CURVES

All the swing gate models have coordinated pedestrian gates. Horizontal boards and sliding gates are not available with these models









TORSO swing gates

TONGA swing gates

TRINITE swing gates

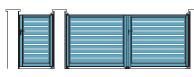
TOBAGO swing gates

CONTEMPORARY / FULLY OPEN GATES WITH 100 X 22 MM HORIZONTAL BARS

The AVEA model with its horizontal bars has a completely modern styling with clean sleek lines. You can coordinate this design with a matching pedestrian gate, fencing and railings

AVEA MODEL

FLAT TOP SWING GATES AND SLIDING GATE





AVEA swing gates and pedestrian gate



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AVEA Sliding gate with 2
verticals if over 5m
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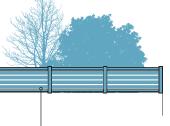
- Gates with 100 x 22 mm horizontal bars, without central crossrail.

- Space between bars: 10 to 20 mm (depending on the height of the gate).

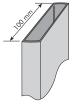
- Flat top version only







AVEA Fencing Space between bars varies from 10 to 20 mm depending on the height of the fence. The AVEA fence does not have a top or bottom rail Height (H) of fencing: from 1.50 m to 1.80 m. Max distance between 2 posts: 2 m. Sloped fencing: subject to survey. AVEA Railings With top and bottom rail Railing height up to 1.50 m Max. Distance between 2 posts: 2.50 m Sloped railings (maximum slope 10%)



CONTEMPORARY/ FULLY OPEN GATES -ALL TYPES OF INFILLS

The AUKENA model and its variants are timeless classics that are available in many styles and with the 5 types of infills to choose from. It is an option to alternate two different types of infill bars. These gates become very modern when they are fitted with louvre bars (for louvre effect, see preceding chapters)

CURVED TOP MODELS

Available in swing and sliding versions. It is possible to remove the intermediate cross rail with the swing gate version.



ALDEA swing gates



AOBA swing gates



BALI swing gates



BRAVA swing gates



on a slope (max. 10% slope)

CARAIBES swing gates



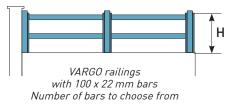
COMORES swing gates

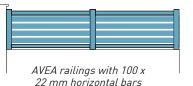
CONTEMPORARY / OPEN RAILINGS

The wide choice of open boarded railings can be coordinated with swing gates and pedestrian gates. The various patented Horizal fixing solutions, such as the adjustable posts or the adjustable fixing plates, makes it easy to install onto multiple wall types. The aluminum postbox, painted the same colour as the railings, also brings a finishing touch of quality.

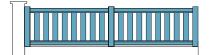
THE RANGE

Height (H) of railings up to 1.50 m Maximum distance between 2 posts: 2.50 m except horizontal infills: 1.75 m Sloped fencing (slope max. 10%)

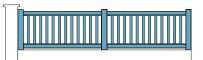




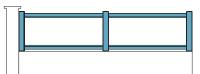
Space between bars varies from 10 to 20 mm depending on the height of the fence.



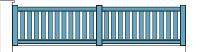
AUKENA 100 with 100 x 22 mm bars Space between standard bars: approx. 80 mm



AUKENA 45 with 45 x 22 mm bars Space between standard bars: approx. 80 mm



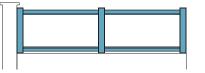
AUKENA railings with vertical louvre bars



AUKENA 80 with design bars 80 x 22 mm Space between standard bars: approx. 60 mm

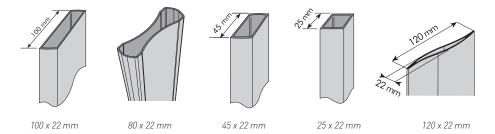


AUKENA 25 with 25 x 22 mm bars Space between standard bars: approx. 100 mm



AUKENA railings with horizontal bars Max. center distance of 1.75 m between posts

TYPES OF INFILL



VEGA FENCING

This aluminum railing makes it possible to be fixed between walls, pillars or columns thanks to a special fixing plate which allows a maximum slope of 10%. Available with 1, 2 or 3 horizontal rails.

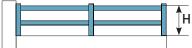
VEGA fencing with 100 x 22 mm horizontal bars Fixeed between pillars and posts



VEGA fencing with 100 x 22 mm horizontal bars Fixed between pillars (maximum width 2.50 m)



BREVIA FENCING



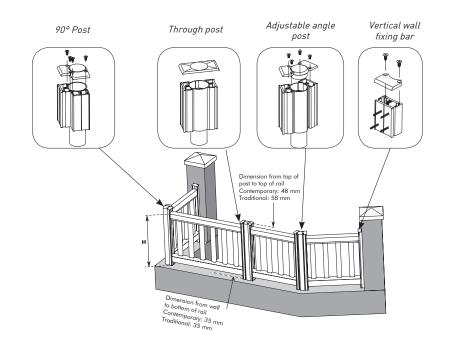
BREVIA fencing with 100 x 22 mm bars 5 bars to choose from

Height (H) of railingsup to 1.30 m Max distance between 2 posts: 2,25 m Slope railings not possible with this version Letter box: fixed between 2 posts at the bottom of the panel

CONTEMPORARY / RAILINGS AND FENCING

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 \emptyset 52 mm tube is placed inside the 55 x 104 mm railing post.



Aluminum tube ø 52 mm to be anchor or resin fixed





Adjustable angle post

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

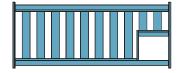
Adjustable angle from 180 ° to 130 °. Maximum slope of the coping: 45% Can also be used on flat copings.

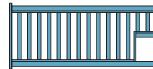
LETTER BOX SET INTO THE RAILINGS

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 exept BREVIA





AUKENA 45

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.

AUKENA 100



Delivered with 2 keys

Street side of letter box

CONTEMPORARY / THE RANGE OF SEMI-OPEN GATES

FULL BOARDED BASE 125 X 25 MM

Models available in swing and sliding versions.



DÉSIRADE



DONAS





DJERBA

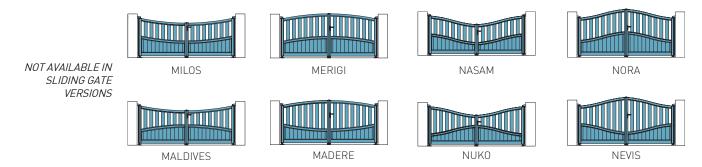
ELISA

FANUA





FULL BOARDED BASE 125 X 25 MM WITH MATCHING CROSSRAILS



THE RANGE OF SEMI-OPEN GATES / CONTEMPORARY

MODELS WITH STRAIGHT CENTRAL CROSSRAIL

Models available in swing and sliding versions



FLAT TOP WITH CURVED CENTRAL RAILS

NOT AVAILABLE IN SLIDING GATE VERSIONS



SOLOR

SUMBA



MATCHING CURVEDTOP AND CENTRAL RAILS

NOT AVAILABLE IN SLIDING GATE VERSIONS





TRINITÉ

TOBAGO

OPEN BAR VERSIONS

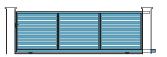
With narrow openings

 a (1 6	
	-	

AVEA swing gates



1 vertical rail if $\leftarrow 5 m$



AVEA sliding gate 2 vertical rail if \rightarrow 5 m

OPEN BAR VERSIONS

Models available in swing and sliding versions.



AUKENA







AOBA



BRAVA

COMORES

ALDEA

BA	4LI

