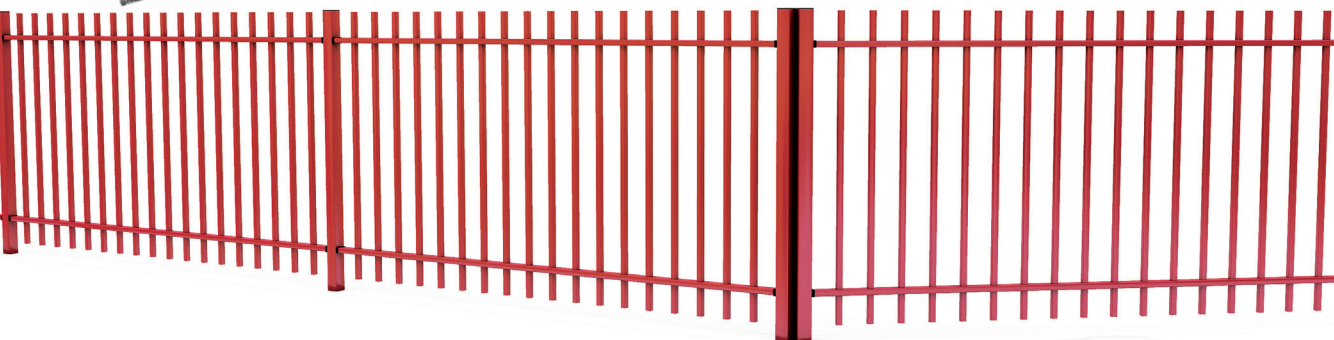


MyMIX RAILINGS



The myMIX railing range allows you to configure your fence easily.
With its many options you can fully customise your railing to fit your needs. myMIX is a simple, stylish, modular solution that meets all the requirements of collective sites.



Invisible connections



Round post



Square post

Choices and Modular design

Posts

- 60mm dia. round or 60x60mm square
- Installation on base plate or embedded
- Drilled (intermediate post) or undrilled (for steps and angles)

Railings

- Overstanding bars or not overstanding bars top and bottom cross rails
- Round or square bars
- Round bars: 3 diameters to choose from: 20, 25 and 30
- 25x25mm section square bars: flat cut or 45° angle

Dimensions

- Heights from 1 to 2.50m

Options

- A wide range of options to meet all requirements: additional cross rail(s), bevel cut, toothed rail, plastic caps for bars, etc.

Compatibility

- The railings and posts are interchangeable
- All combinations are possible

Easy to install

- Installation in sequence
- Precise step adjustment due to undrilled posts
- Easy angle configuration due to the linking systems
- Drill jig for posts (optional)

Attractive design

- Contemporary style
- Site enhancement regardless of the initial requirement: boundary or protection

Protection

- Protection that is subtle and stylish
- Screws are inaccessible after installation
- Optional defence system: toothed rail, bevel cut

Finish

- Slot installation with invisible connections
- Cross rail ends to conceal angle adjustments and cut off
- Corrosion-resistant stainless steel connection accessories

Security

- Optional plastic caps available for all bars (establishments open to the public, schools, etc.)

Coordination

- Gates with matching infill (available in the standard range or upon personalised study)

OVERALL FEATURES

- Railings:
50x30mm rail
Bar centre distance: 135mm
- Post:
Square: 60x60mm
Round: 60mm dia.
- Finish:
Railings and posts in Sendzimir galvanised steel with polyester coating
Stainless steel connection accessories
- Optional:
"Protect +" coating for the most corrosive areas



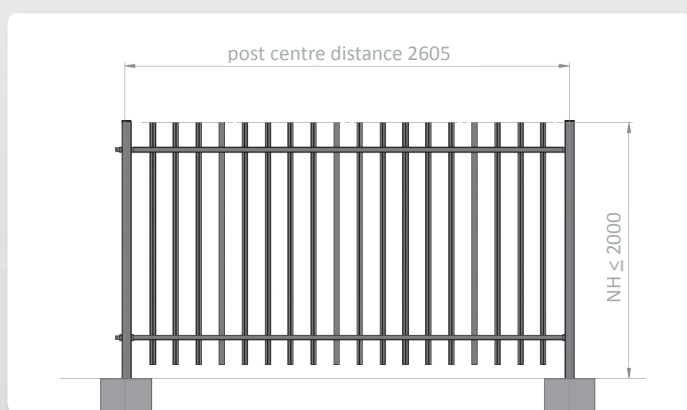
COLOURS

- 7 standard colours:
Blue 5002, Green 6005, Grey 7016, Grey 7035, Brown 8019, White 9010, Black 9005.
- 10 regular colours:
Beige 1015, Yellow 1023, Red 3002, Red 3004, Blue 5010, Blue 5015, Green 6009, Grey 7030, Brown 8014, Grey 9006.
- 200 RAL colours
and 10 sanded coatings from the Elegance® Collection

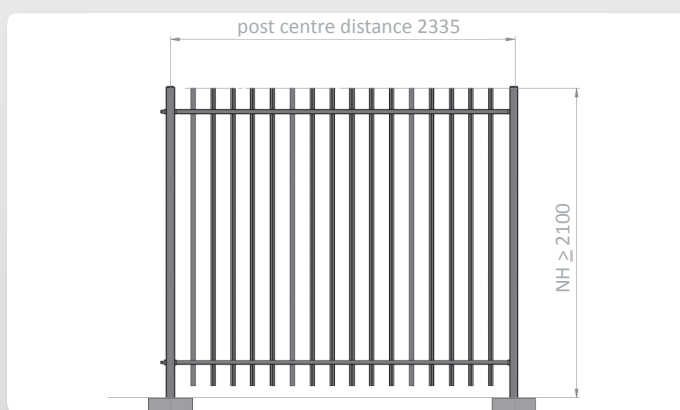
Possibility of choosing different colour railings and posts

TECHNICAL DATA

Railings of nominal height ≤ 2m



Railings of nominal height > 2m



Fence NH (mm)	Railings						
	Structure			Dimensions (mm)			
	Railing NH	50x30 rails (basis: 1 bottom rail + 1 top rail)	Bars - quantity	Width (cross rails)	Height of non-overstanding bars	Height of top and bottom overstanding bars	Bottom cutout (gap under rail)
1000	X	X	18	2540	930	920	70-80
1100	X	X			1030	1020	
1200	X	X			1130	1120	
1300	X	X			1230	1220	
1400	X	X			1330	1320	
1500	X	X			1430	1420	
1600	X	X			1530	1520	
1700	X	X			1630	1620	
1800	X	X			1730	1720	
1900	X	X			1830	1820	
2000	X	X	16	2270	1930	1920	
2100	X	X			2030	2020	
2200	X	X			2130	2120	
2300	X	X			2230	2220	
2400	X	X			2330	2320	
2500	X	X			2430	2420	

Fence NH (mm)	Posts						
	Structure					Dimensions (mm)	
	NH posts	Choice (2)			On base plate	Embedded	
		Section		Installation type		Intermediate	
		Round post	Square post	On base plate	Embedded	Lengths (mm)	
1000	X	X	X	X	X	1000	1500
1100	X	X	X	X	X	1100	1600
1200	X	X	X	X	X	1200	1700
1300	X	X	X	X	X	1300	1800
1400	X	X	X	X	X	1400	1900
1500	X	X	X	X	X	1500	2000
1600	X	X	X	X	X	1600	2100
1700	X	X	X	X	X	1700	2200
1800	X	X	X	X	X	1800	2300
1900	X	X	X	X	X	1900	2400
2000	X	X	X	X	X	2000	2500
2100	X	X	X	X	X	2100	2800
2200	X	(1)	X	X	X	2200	2900
2300	X		X	X	X	2300	3000
2400	X		X	X	X	2400	3100
2500	X		X	X	X	2500	3200

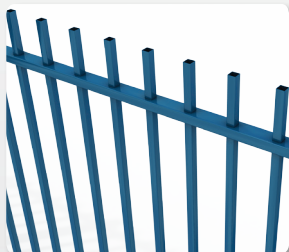
(1) From heights of 2.20m, use a 60x60 square post to ensure mechanical strength

(2) When the order is placed the configuration will indicate the rail to which the post is connected.

CHOICES AND OPTIONS

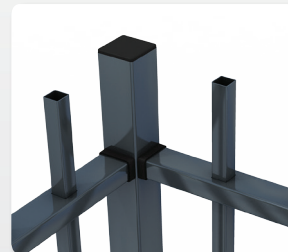
Railings with overstanding bars or not overstanding bars top and bottom cross rails

- Compatible with all bars and posts

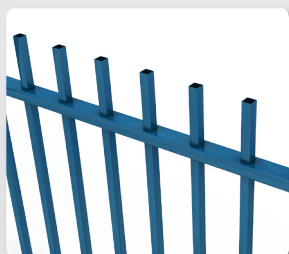


Round or square bars

- Compatible with all bars and posts
- Drilled or undrilled posts (for steps and angles) available



Square bars



25x25mm square bars - flat cut



25x25mm square bars - 45° angle*

Round bars



dia. 20*



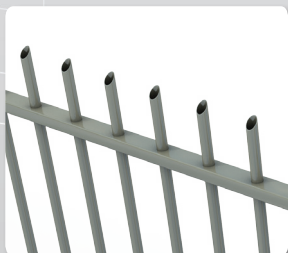
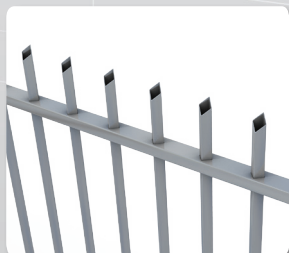
dia. 25



dia. 30*

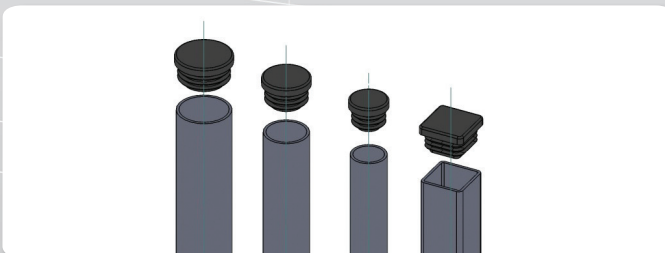
Bevel cut*

- Compatible with all bars (except flat cut square bars)
- Used as a defence system on fences above ground level (walls included) $\geq 1.80\text{m}$
- Adds a stylish and elegant touch



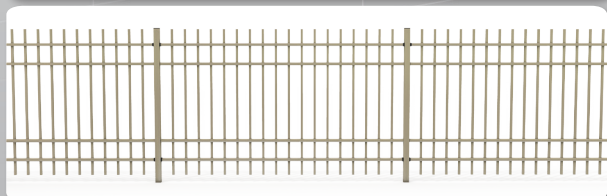
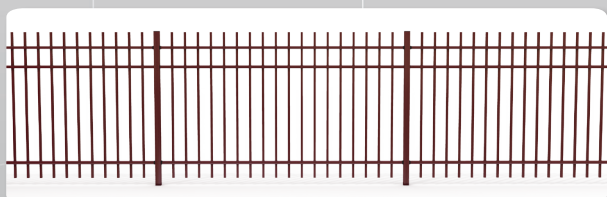
Plastic caps for bars*

- Factory installed
- Available for all types of bars at the top of the railings only
- Not compatible with bevel cut



Additional rails*

- Triple cross rail: double top rail or double bottom rail
- Quadruple cross rail: double top and bottom rail

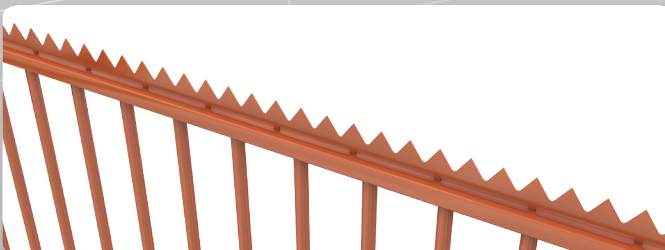


Post caps*

- An additional post cap is available to stabilise installation (for the embedded version)

Toothed rail*

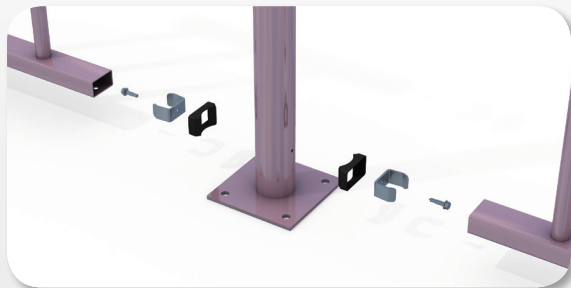
- Used as a defence system on fences above ground $\geq 1.80\text{m}$
- Compatible with non-overstanding bars only



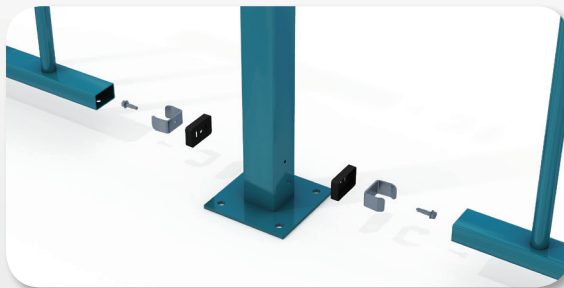
* Optional

CONFIGURATIONS & INSTALLATION

→ Assembly is achieved by slotting the railings into the posts



Connection accessories for round posts



Connection accessories for square posts

→ Embedding

For railings of $NH \leq 2m$: allow an embedding length of 50cm
For railings of $NH > 2m$: allow an embedding length of 70cm

→ Base plate installation

Suitable for installation on a wall or paved ground
Avoids boring into concrete

→ Steps

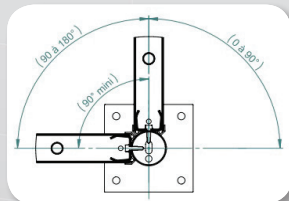
Use an undrilled post
Allow for longer posts

→ Angles

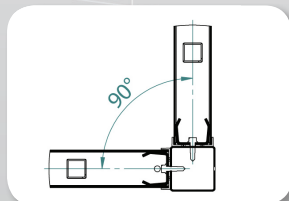
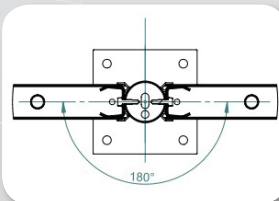
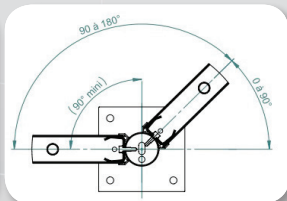
Use an undrilled post
Use of a drill jig is recommended

To facilitate installation, an optional drill jig may be used for all heights

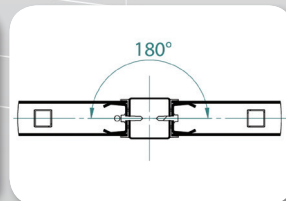
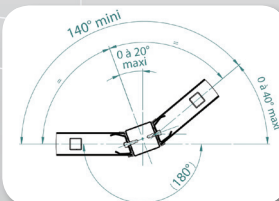
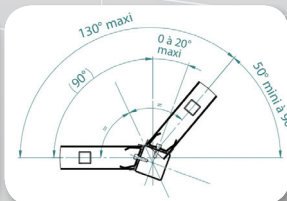
→ Angle configuration



On round post: 90° to 180° angle



On square post: 50° to 180° angle

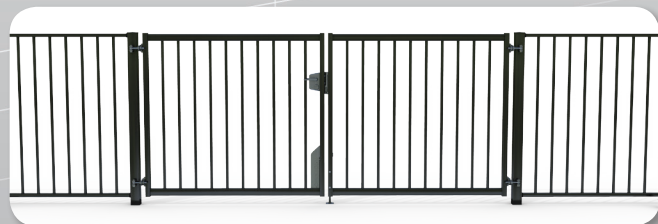


ADDITIONAL PRODUCTS

Gates with matching infill available in the standard range or upon personalised study. ESPACE, ALLIX and ALLIANCE PLUS ranges.



ALLIX cantilever gate with 25 dia. round bar infill



ALLIX swing gate with square bar infill