



Modular,
simple and
stylish

RAILINGS

myMIX®



HOUSING COMPLEXES



PUBLIC AREAS



SERVICE SECTOR SITES



INDUSTRIAL & LOGISTICS SITES



CHOICES AND MODULAR DESIGN

- Square or round posts, base-plated or embedded.
- Square bars (which can be pointed in 2 directions) or round bars (choice of 3 diameters), overstanding if required.

EASY TO INSTALL

- Railings and posts compatible with each other.
- Angle and step management made possible due to the connection system.

Square bars:

- For base-plated installation, opt for a post of the same height as the railing.

STYLE AND FINISH

- Site enhancement.
- Interlocking assembly with invisible security connections.
- Modern design compatible with all architectural styles.

FROM BOUNDARY DEFINITION TO SECURITY

- The different variants on offer enable all your requirements to be met with style.

FEATURES

- Railings:
 - 50 x 30mm rail
 - Bar centre distance of 135mm
 - Caps not supplied, but available as an optional extra
- Post:
 - Square 60 x 60mm
 - Round 60mm dia.
- Finish:
 - Railings and posts in Sendzimir galvanised steel with polyester coating
 - Connection accessory: stainless steel “U” + self-tapping screw + round or square polyester end cap (supplied with the post).

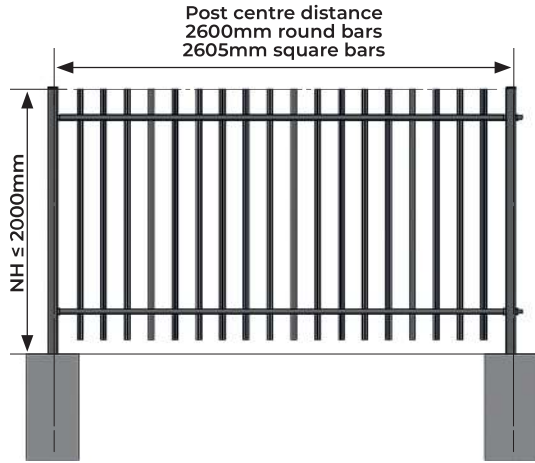
CUSTOMISATION

- **6 standard colours:**
- Optional:
 - 200 **RAL** colours.
 - **Matt and textured finishes.**
 - “Protect+” coating.

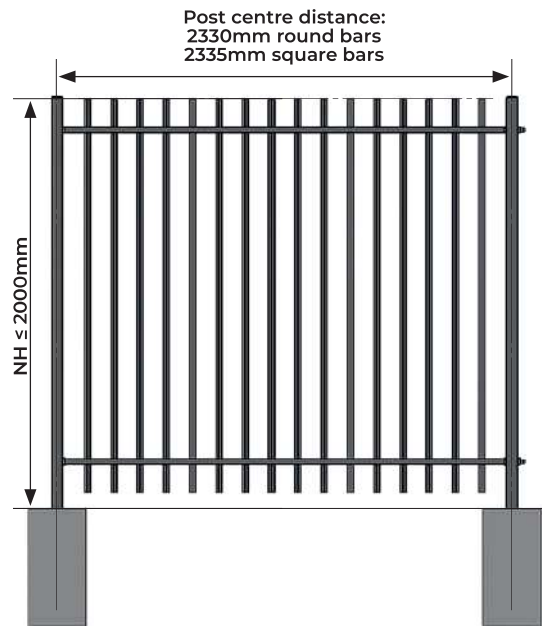


TECHNICAL FEATURES

Railings of nominal height ≤ 2m



Railings of nominal height > 2m



RAILINGS							
NOMINAL FENCE HEIGHT (m)	STRUCTURE			DIMENSIONS (mm)			
	Nominal railing height	50×30mm rails (1 bottom rail + 1 top rail)	Number of bars	Width (cross rails)	Height of non-overstanding bars	Height of top and bottom overstanding bars	Space below railings
1.00	✓	✓	18	2540	930	920	70 to 80
1.20	✓	✓			1130	1120	
1.50	✓	✓			1430	1420	
1.70	✓	✓			1630	1620	
1.80	✓	✓			1730	1720	
2.00	✓	✓			1930	1920	
2.30	✓	✓			2270	2230	
2.50	✓	✓	2430	2420			

Other heights available on request.

POSTS						
NOMINAL FENCE HEIGHT (m)	Choice				DIMENSIONS (mm)	
	SECTION		TYPE OF INSTALLATION		Embedded	On welded plate
	Round post ○	Square post □	Screw-on	Embedded	Inter	Inter
1.00	✓	✓	✓	✓	1500	1000
1.20	✓	✓	✓	✓	1700	1200
1.50	✓	✓	✓	✓	2000	1500
1.70	✓	✓	✓	✓	2200	1700
1.80	✓	✓	✓	✓	2300	1800
2.00	✓	✓	✓	✓	2500	2000
2.30	(1)	✓	✓	✓	3000	2300
2.50		✓	✓	✓	3200	2500

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

Spacing between bars varies by model:

- 114.5mm for 20mm dia. bars,
- 109.5mm for 25mm dia. bars,
- 104.5mm for 30mm dia. bars,
- 110mm for straight square bars,
- 100mm for square bars at a 45° angle.



PRODUCT OPTIONS

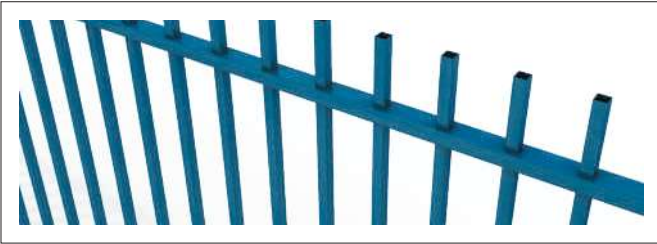
Round  or square  posts

Compatible with all railings. Drilled or undrilled posts (for steps and angles) available.



Railings with overstanding or non-overstanding bars

Compatible with all bars and posts.



Round or square bars

25 × 25mm square flat cut bars



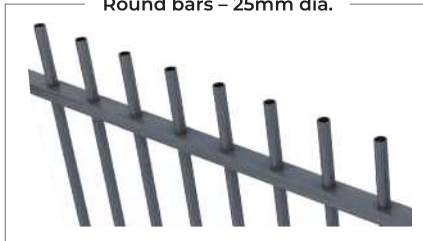
25 × 25mm square bars at a 45° angle



Round bars – 20mm dia.



Round bars – 25mm dia.

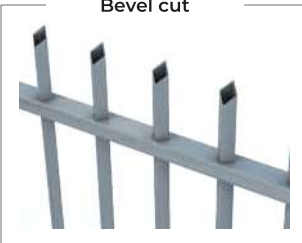


Round bars – 30mm dia.



SECURITY SYSTEMS OR FINISHING OPTION

Bevel cut



Toothed rail



Caps for posts and bars

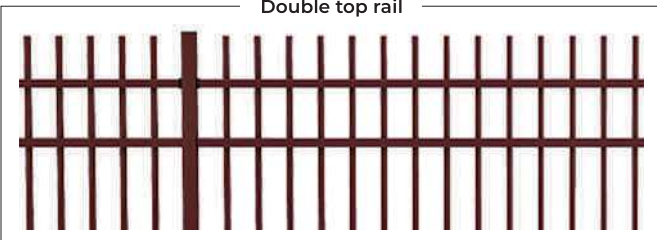


Additional connection accessories

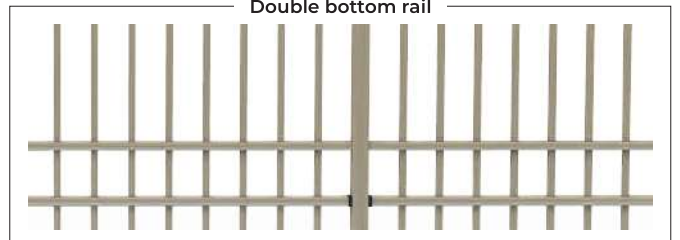


ADDITIONAL RAILS

Double top rail



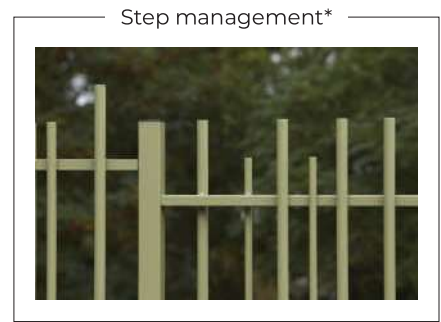
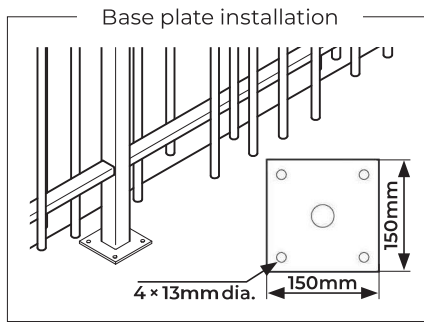
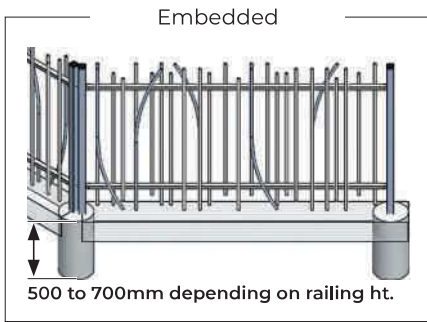
Double bottom rail





INSTALLATION CONFIGURATIONS

Installation in forward sequence



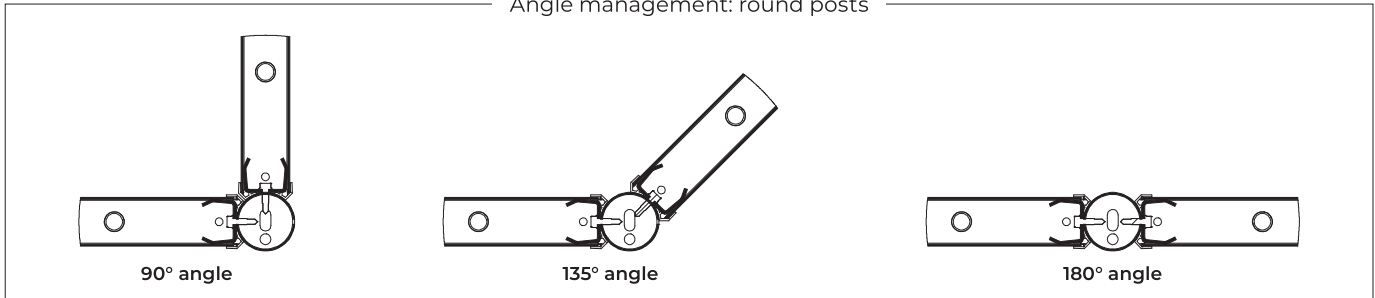
*Undrilled posts are preferable.

INSTALLATION PROCEDURE

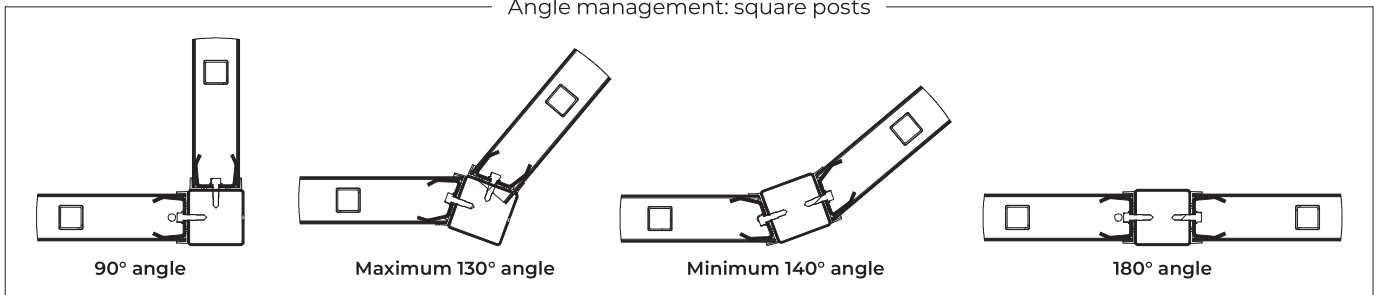
Assembly is achieved by slotting railings into the posts



Angle management: round posts



Angle management: square posts



RELATED PRODUCTS

- ALLIX® cantilever, sliding and swing gates with myMIX® infill.
- myMIX® guardrail.
- LEXIE® decorative sheet metal.

