



It perfectly meets the access requirements of any site with a choice between two motorised models

INDUSTRIAL GATES

ALLIX® MOTORISED SWING GATE



ADAPTABILITY

- Single or twin leaf.
- 2 motorisation types to meet the specific access requirements of each individual site:
 - **self-locking operator, ideal for industrial sites:** the gate remains locked even in the event of a power failure. It must be unlocked by key.
 - **reversible operator recommended for housing complexes:** the gate can be manoeuvred in the event of a power failure.
- A whole host of options and accessories to meet all requirements and applications.

EASY INSTALLATION

- Base plate or embedded version (optional).
- Adjustable pivots.
- Pre-wired in-factory.
- All accessories are pre-fitted on the structure (safety devices, lock, bayonet, electromagnetic lock, etc.).

FEATURES

- **Standard infill: non-overstanding 25 x 25mm square bars 110mm intervals**
- **Frame section 80 x 60mm**
- **Post section varies depending on the dimensions**

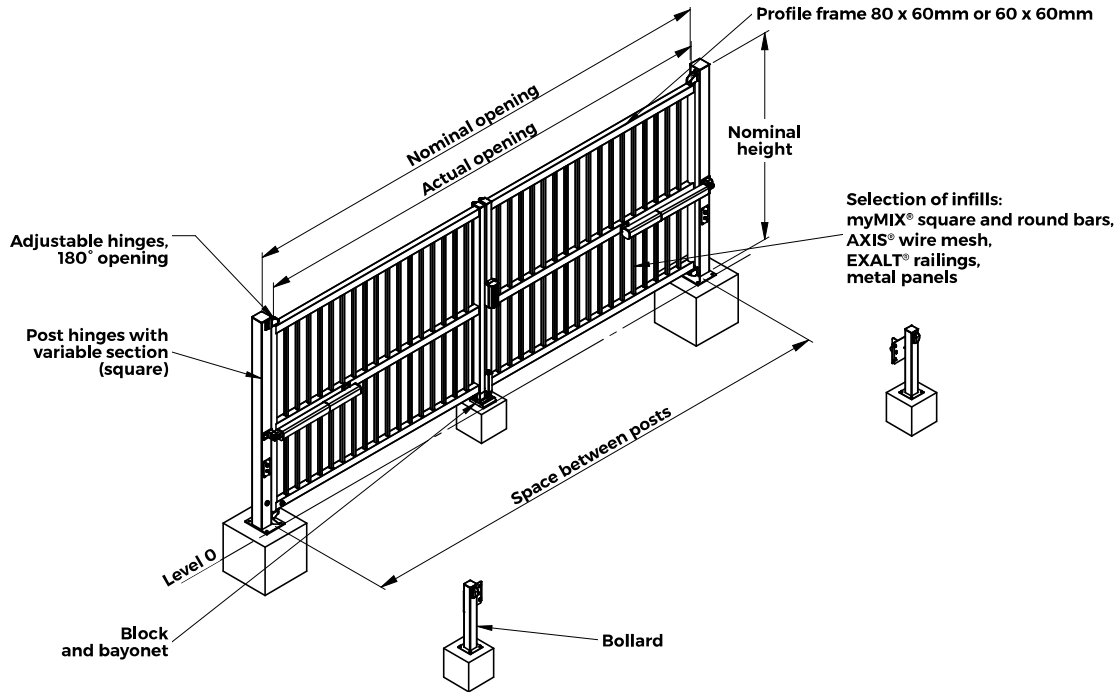
SECURITY

- Accessories included in the pack and sized to ensure that the gate operates effectively and is secure (electromagnetic lock, electric lock, spring bayonet, electric dropbolt).

COLOURS

- **6 standard colours:** ● ● ● ● ● ●
- 200 **RAL** colours.
- **Textured and matt coatings** optional.

TECHNICAL FEATURES



Single-leaf

Nominal opening (m)		1.25	1.50	1.75	2.00	2.50	3.00
Motorisation with actuator – Self-locking – Industrial site							
Nominal height (m)	1.00	No "pedestrian" single-leaf swing gate with self-locking operator			400 CBAC motorisation ⁽¹⁾	400 CBAC motorisation Lock closed with an electric lock (NH ≥ 1.20m) and a 500kg electromagnetic lock (NH < 1.20m)	
	1.20						
	1.50						
	1.70						
	1.80						
	2.00						
	2.20						
2.50							
Motorisation with actuator – Reversible – Housing complex							
Nominal height (m)	1.00	422 SB motorisation lock closed with a 500kg electromagnetic lock ⁽²⁾⁽³⁾			400 SB motorisation lock closed with a 500kg electromagnetic lock ⁽²⁾		
	1.20						
	1.50						
	1.70						
	1.80						
	2.00						
	2.20						
2.50							

Twin-leaf

Nominal opening (m)		3.00	4.00	5.00	6.00
Motorisation with actuators – Self-locking – Industrial site					
Nominal height (m)	1.00	400 CBAC motorisation ⁽⁴⁾		400 CBAC motorisation lock closed with an electric lock	
	1.20				
	1.50				
	1.70				
	1.80				
	2.00				
	2.20				
2.50					
Motorisation with actuators – Reversible – Housing complex					
Nominal height (m)	1.00	422 SB motorisation lock closed with a 500kg electromagnetic lock and spring bayonet ⁽⁵⁾⁽⁶⁾		400 SB motorisation lock closed with a 500kg electromagnetic lock and spring bayonet ⁽⁶⁾	
	1.20				
	1.50				
	1.70				
	1.80				
	2.00				
	2.20				
2.50					

(1) Option: lock closed with an electric lock for an NH ≥ 1.20m and a 500kg electromagnetic lock for NH < 1.20m.

(2) Option: locked open with a 250kg bollard-mounted electromagnetic lock.

(3) Option: 400 SB motorisation, 80 x 60 frame, for openings > 1.75m.

(4) Option: lock closed with an electric bayonet.

(5) Option: 400 SB motorisation, 80 x 60 frame, for openings > 3.50m.

(6) Option: two leaves locked open with two 250kg bollard-mounted electromagnetic locks.

POST DIMENSIONS

		Nominal opening (m)								
Single-leaf		1.00	1.25	1.50	1.75	2.00	2.25	2.50	2.75	3.00
Twin-leaf		2.00	2.50	3.00	3.50	4.00	4.50	5.00	5.50	6.00
		Post dimensions (mm)								
Nominal height (m)	1.00	120 x 120 x 4						150 x 150 x 5		
	1.10 to 1.20	120 x 120 x 4					150 x 150 x 5			
	1.30 to 2.00	120 x 120 x 4				150 x 150 x 5				
	2.10 to 2.50	120 x 120 x 4			150 x 150 x 5					

PANEL INFILL

myMIX® square railings

- 25 x 25mm non-overstanding square bars.



Gate with 2 identical leaves, opening width 5m - height 2m



Swing gate, opening width 1.50m - ht. 2m

myMIX® round railings

- 25mm dia. non-overstanding round bars.



Gate with 2 identical leaves, opening width 1.50m + 3m - ht. 2m



Single-leaf gate, opening width 3m, ht. 2m

AXIS® wire mesh

- Straight. • 55 x 200mm mesh. • 5mm dia. wire. • 35 x 35mm bracing rail.



Gate with 2 identical leaves, opening width 6m - height 2m



Swing gate, opening width 1.50m - ht. 2m

Motor-driven swing gates with EXALT® and sheet metal infills are available upon assessment.

OPTIONS

OPTIONS

- Infills.
- Change of post section.
- Wall bracket.
- Toothed rail.

ACCESSORIES

- Opening bollard-mounted electromagnetic lock
- Cabinet support
- Magnetic loop
- Coded keypad
- Intrabox
- Remote control

CONTROL ACCESSORIES:
see "access control" on page 170



Bollard-mounted electromagnetic lock



Electric bayonet



Closing electromagnetic lock



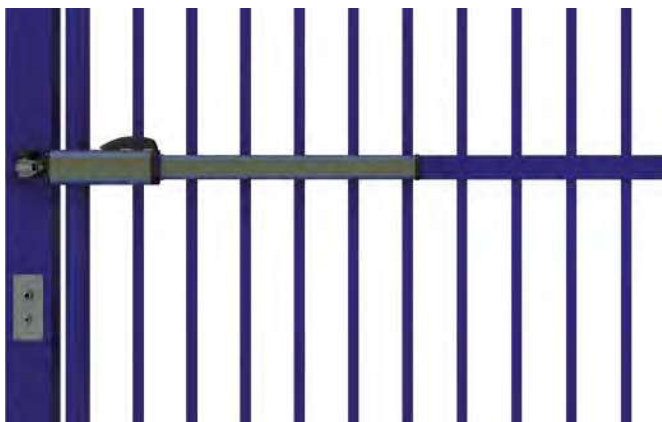
Electric dropbolt



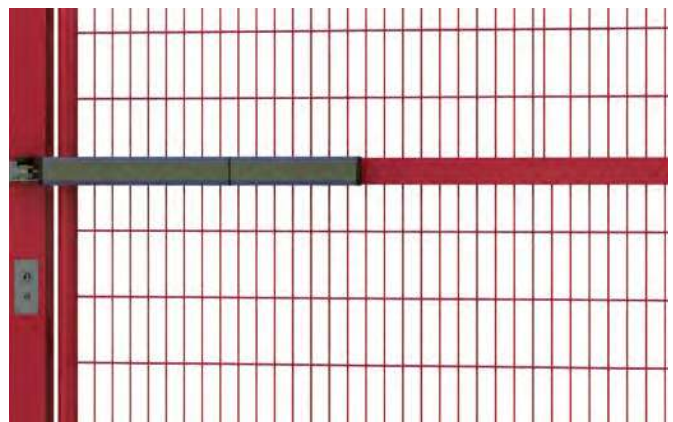
Electric lock

DRIVE MOTOR

- Hydraulic operator.
- 2 motorisation types (self-locking and reversible).
- 3 motors depending on the configuration.



422 SB motorisation



400 SB motorisation