

# SWING GATE

## HÉRCULES®



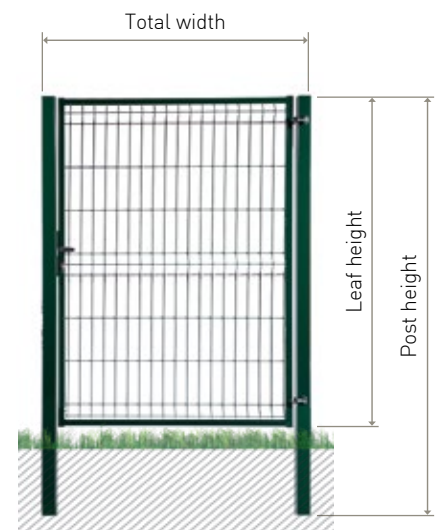
### CHARACTERISTICS

- Manual access.
- Leaf width: between 0.8 and 5.0 m.
- Vertical interior reinforcement for leaves from 3.0 m width.
- Gate supplied preassembled and easy access to its Declaration of Performance.
- Posts to dig in, welded base plated **option**.
- According to many national accessibility regulations for People with Reduced Mobility, request us for more information.
- Compatibility with privacy MRT kits.

#### *Filling*

Mesh: 200 x 55 mm (Hércules® panel).

Steel galvanized wires with powder coated: Ø 5.0 mm.



### COMPONENTS

#### LOCK

- European cylinder: 60 mm (30-30 symmetric).
- Stainless mechanism.
- Set of keys included.



#### LOCINOX® HINGE

Our fall-proof system for long leaves: with an additional third hinge.

- Hot dip galvanized.
- 180° opening.
- Fully reversible.
- The eye-bolt also changes to adapt to the posts size.



#### GROUND STOP AND DROP BOLT: (double leaf gates only).



## STANDARD DIMENSIONS

### SINGLE LEAF GATE

Standard supply: right opening, opening direction cannot be altered once supplied (for single leaf gates).

POST SIZE / HEIGHT (mm)	Nominal gate width (m)							HEIGHT LEAF (mm)	
	1.0	1.2	1.5	2.0	2.5	3.0	4.0		
Nominal gate height (m)	1.0	60x60 / 1.495				80x80 / 1.545*		1.065	
	1.2	60x60 / 1.695			80x80 / 1.745		100x100 / 1.795*	1.265	
	1.5	60x60 / 1.995		80x80 / 2.045		100x100 / 2.095	120x120 / 2.145	1.565	
	1.7	60x60 / 2.195		80x80 / 2.245		100x100 / 2.295		120x120 / 2.345	1.765
	2.0	60x60 / 2.495	80x80 / 2.545		100x100 / 2.595		120x120 / 2.645	120x120 / 2.695	2.065
	2.4	80x80 / 2.945		100x100 / 2.995		120x120 / 3.045	120x120 / 3.095	140x140 / 3.145	2.465

FRAME SIZE (mm)	40x40 vertical 25x40 horizontal	50x50 vertical 30x50 horizontal
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PASSAGE (mm)	1.025	1.190	1.525	2.025	2.525	2.995	3.995
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\* Gates with posts of this dimension have 3 hinges to provide more security.

### DOUBLE LEAF GATE

POST SIZE / HEIGHT (mm)	Nominal gate width (m)							HEIGHT LEAF (mm)	
	2.0	2.4	3.0	4.0	5.0	6.0	8.0		
Nominal gate height (m)	1.0	60x60 / 1.495				80x80 / 1.545*		1.065	
	1.2	60x60 / 1.695			80x80 / 1.745		100x100 / 1.795*	1.265	
	1.5	60x60 / 1.995		80x80 / 2.045		100x100 / 2.095	120x120 / 2.145	1.565	
	1.7	60x60 / 2.195		80x80 / 2.245		100x100 / 2.295		120x120 / 2.345	1.765
	2.0	60x60 / 2.495	80x80 / 2.545		100x100 / 2.595		120x120 / 2.645	120x120 / 2.695	2.065
	2.4	80x80 / 2.945		100x100 / 2.995		120x120 / 3.045	120x120 / 3.095	140x140 / 3.145	2.465

FRAME SIZE (mm)	40x40 vertical 25x40 horizontal	50x50 vertical 30x50 horizontal
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PASSAGE (mm)	2.090	2.425	3.090	4.090	5.090	6.025	8.025
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\* Gates with posts of this dimension have 3 hinges to provide more security.



#### How to calculate the TOTAL GATE WIDTH?

**Single leaf** nominal gate width (mm) + (2 x post size) + 25 mm. **Double leaf** nominal gate width (mm) + (2 x post size).

## ASSOCIATED PRODUCTS

#### MRT PRIVACY KITS:

To install over existing enclosures, make your fence opaque.

#### HYDRAULIC GATE CLOSER



#### GATE HOLD-BACK CATCH



**BASE PLATE:** Suitable for single leaf gates with a 1.2 m maximum width.



## FINISHING FEATURES

- Steel galvanized sheet according to EN 10346 and hot dip galvanized wire according to EN 10244-2 standards.
- Polyester powder coating, microcrystalline phosphating by a process of electrostatic application. Polyester thickness: 100 microns minimum.

