

INSTALLATION MANUAL

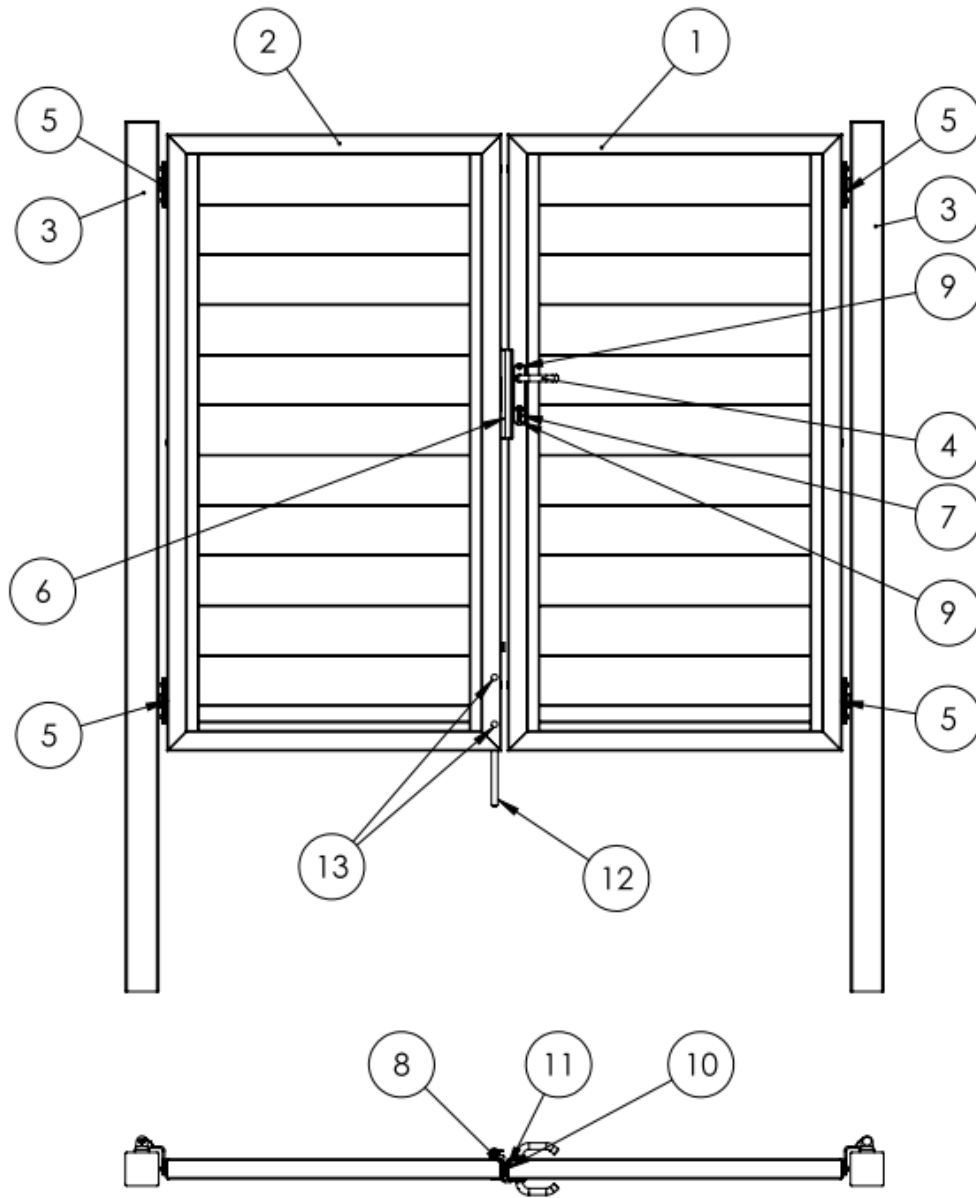
HoriZen® Double Gate



— HoriZen Double Gate

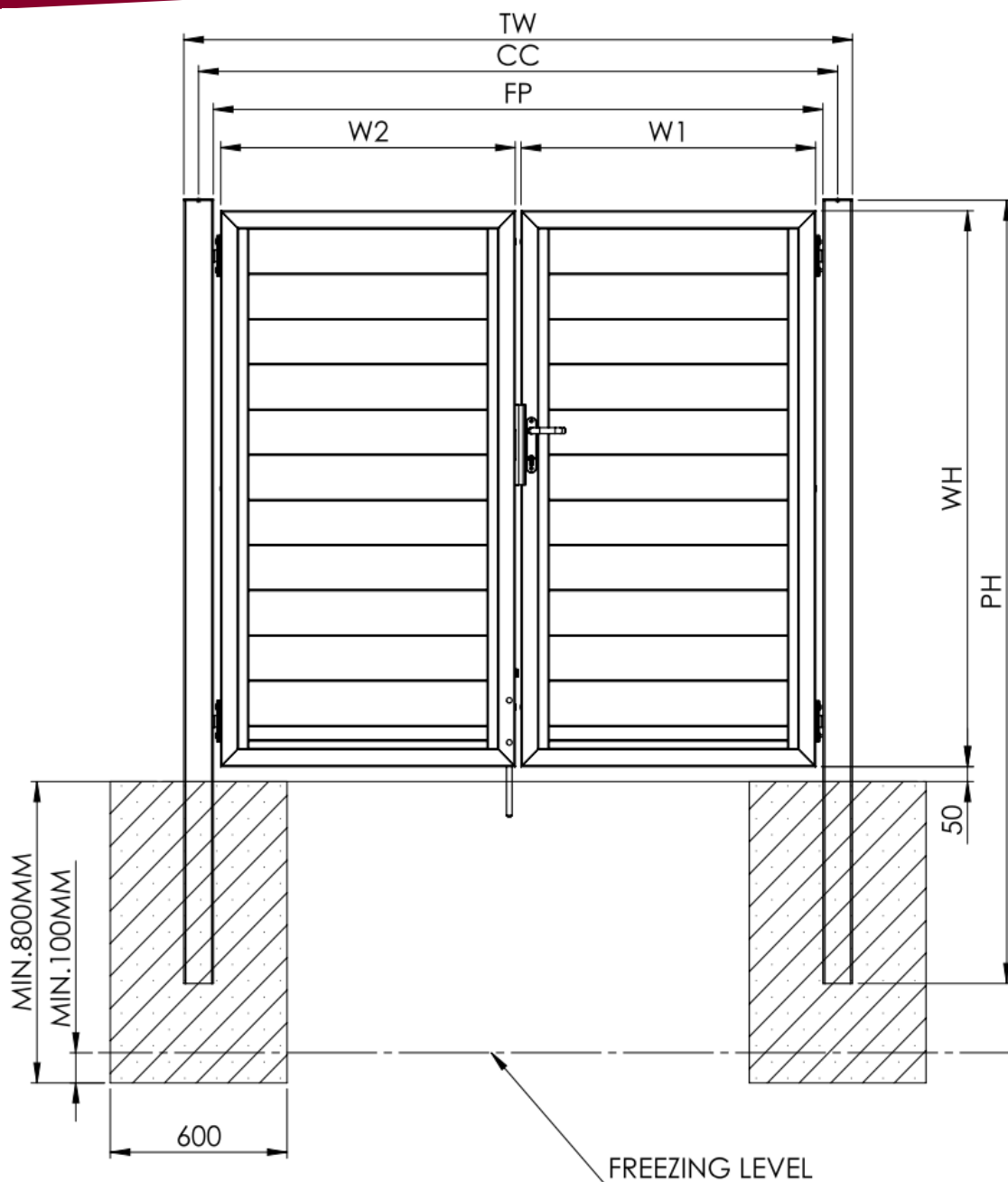


HoriZen Double Gate



	PART	QTY.
1	LOCKWING	1
2	LATCH WING	1
3	HINGE POST	2
4	HANDLE, COVER SHIELD	1 set
5	HINGE	4
6	LATCH	1
7	LOCK CYLINDER	1
8	LOCK	1
9	BOLT M4	4
10	BOLT M5	1
11	BOLT M6	2
12	GROUND BOLT	1
13	CAPS	2

HoriZen Double Gate Dimensions



HoriZen® Double Swing Gate

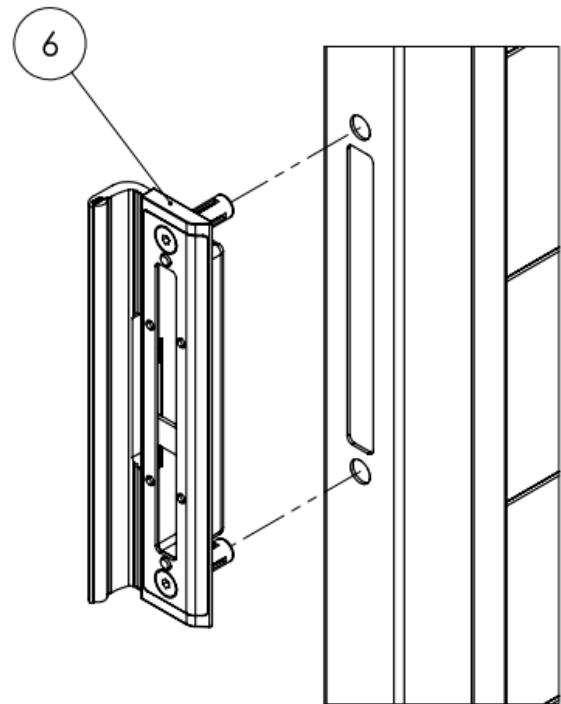
Wing width (W) [mm]	FP [mm]	CC [mm]	TW [mm]
$W_1 < 1500$ mm & $W_2 < 1500$ mm	$W_1 + W_2 + 70$ mm	$W_1 + W_2 + 170$ mm	$W_1 + W_2 + 270$ mm
W_1 or $W_2 \geq 1500$ mm	$W_1 + W_2 + 70$ mm	$W_1 + W_2 + 190$ mm	$W_1 + W_2 + 310$ mm

Remarks: Right inside opening is presented in this document.

To get other opening, orientation of latch, wings or posts must/can be changed.

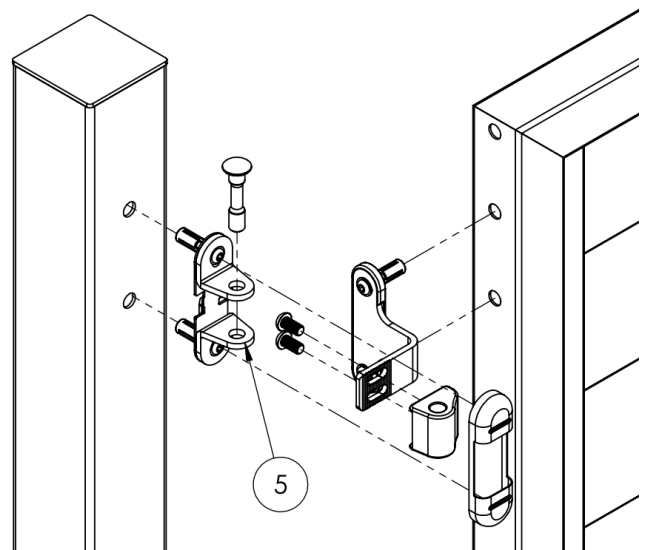
Montage

- Install the gate posts in the concrete according to the table on previous page. Protect materials from rain, snow, and direct sunlight when stored to avoid excessive temperature fluctuations of the material.
- Connect catcher to latch wing



Montage catcher/latch

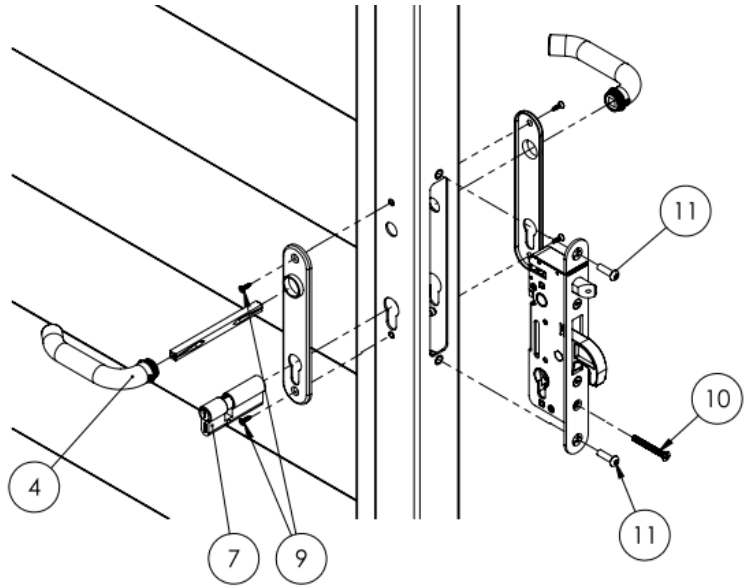
- Mount hinges to posts and wings and connect them



Montage hinges

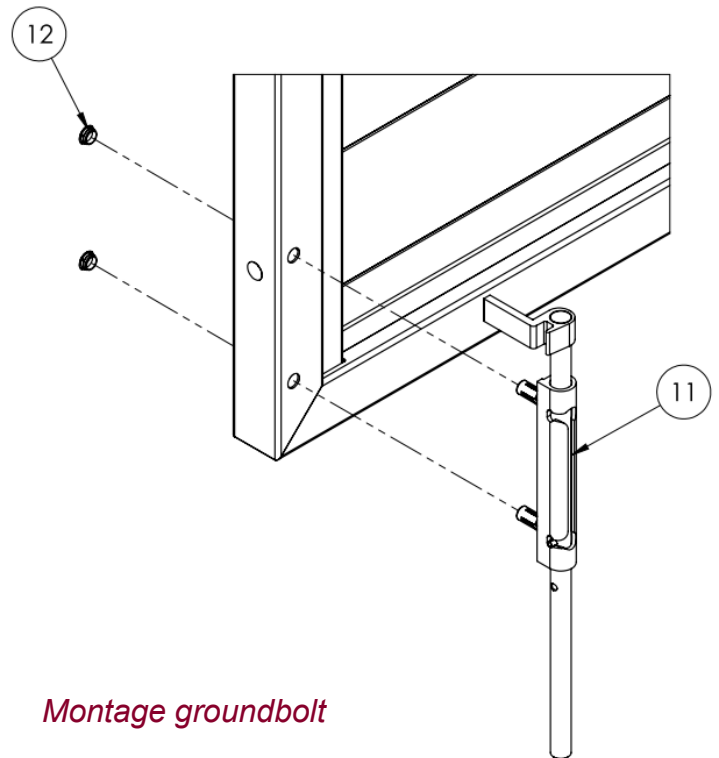
Montage

- Mount lock into the lock wing



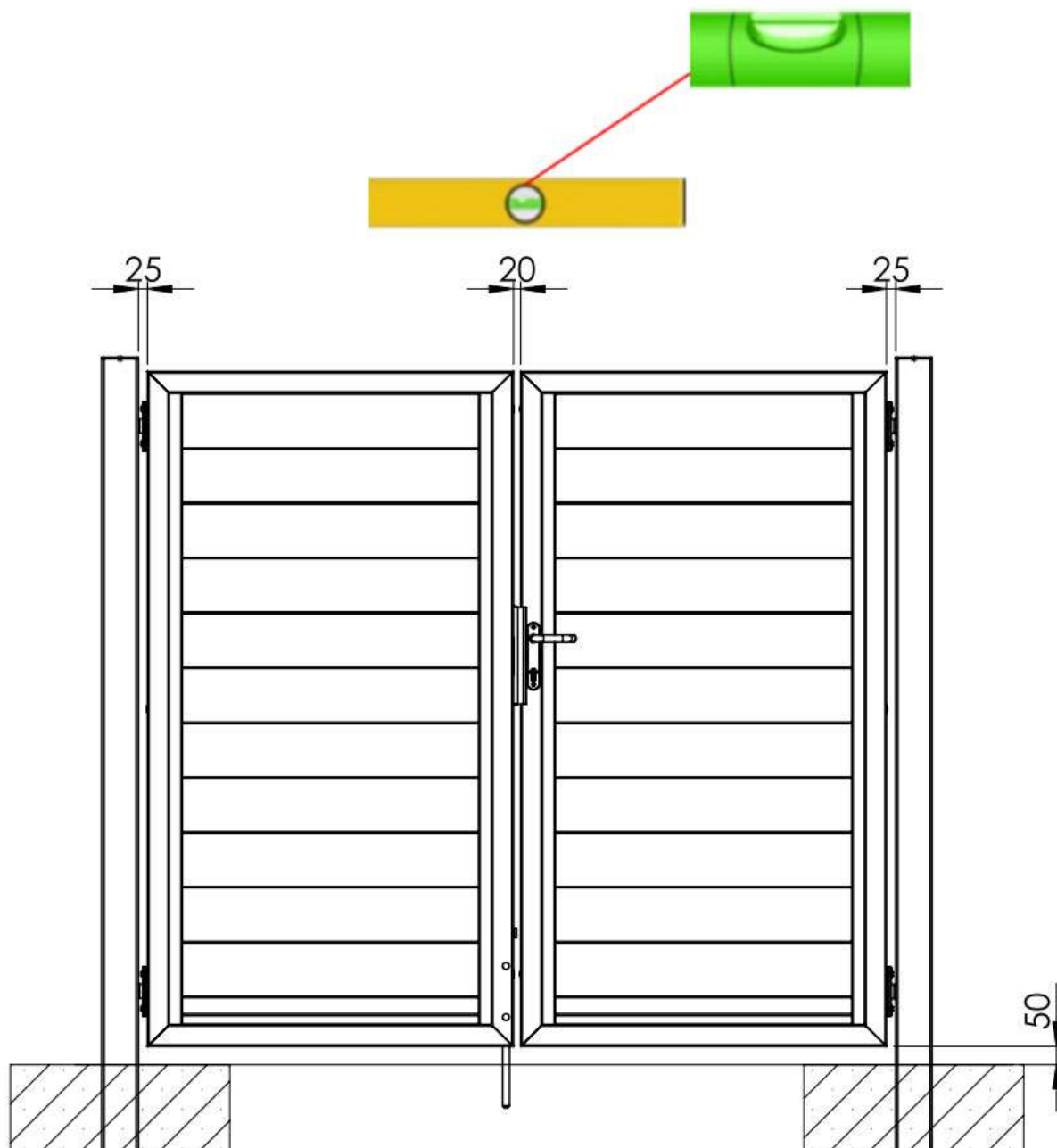
Montage lock

- Mount groundbolt / groundbolt holder to latch wing



Montage

- Wings must keep perfect horizontal line



Wings montage

General warnings

Precautions for installation and user

- After unpacking, please check if the gate is intact. In case of doubt, do not use the gate and consult with the qualified personnel. The packaging consists of plastic bags, expanded polystyrene, nails, etc., and must therefore be kept away from children, as they may pose danger.
- The gate may only be used for the purpose intended by the manufacturer. Any other use should be considered inappropriate and therefore dangerous. The producer declines responsibility for any damage that may follow from unprofessional, incorrect and unreasonable use.
- In the case of breakdown and/or incorrect use of the gate, please contact the manufacturer or an authorised service in order to perform the necessary repairs.

Maintenance

- The functioning of the lock must be checked at least every two months.
- The gate has no lubrication points or parts which require a change of lubricant.
- In the case of repairs, only original parts should be used.
- Damage to the coating should only be refinished with special paint by an authorised service.

Important remarks

- Avoid proximity to the hinges, as body parts and clothing may get caught in them.
- Please remember that the gate may be exposed to significant forces (e.g., wind), which can be a source of danger. Keep a safe distance from the gate while it is moving.
- Don't allow children to play within the working range of the gate even when it is closed.
- Make sure that the middle and/or side locking device is in the respective ground sleeve when the gate is opening or closing, respectively.
- Make sure the lock is fitted correctly and functioning, and that the closed gate is locked.
- Make sure that the person who opens or closes the gate holds it correctly and leads it throughout its movement.
- Inform all users of these warnings. You may post this information in an appropriate location.
- It is essential to follow the instructions of the manufacturer in order to ensure correct installation and functioning.

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