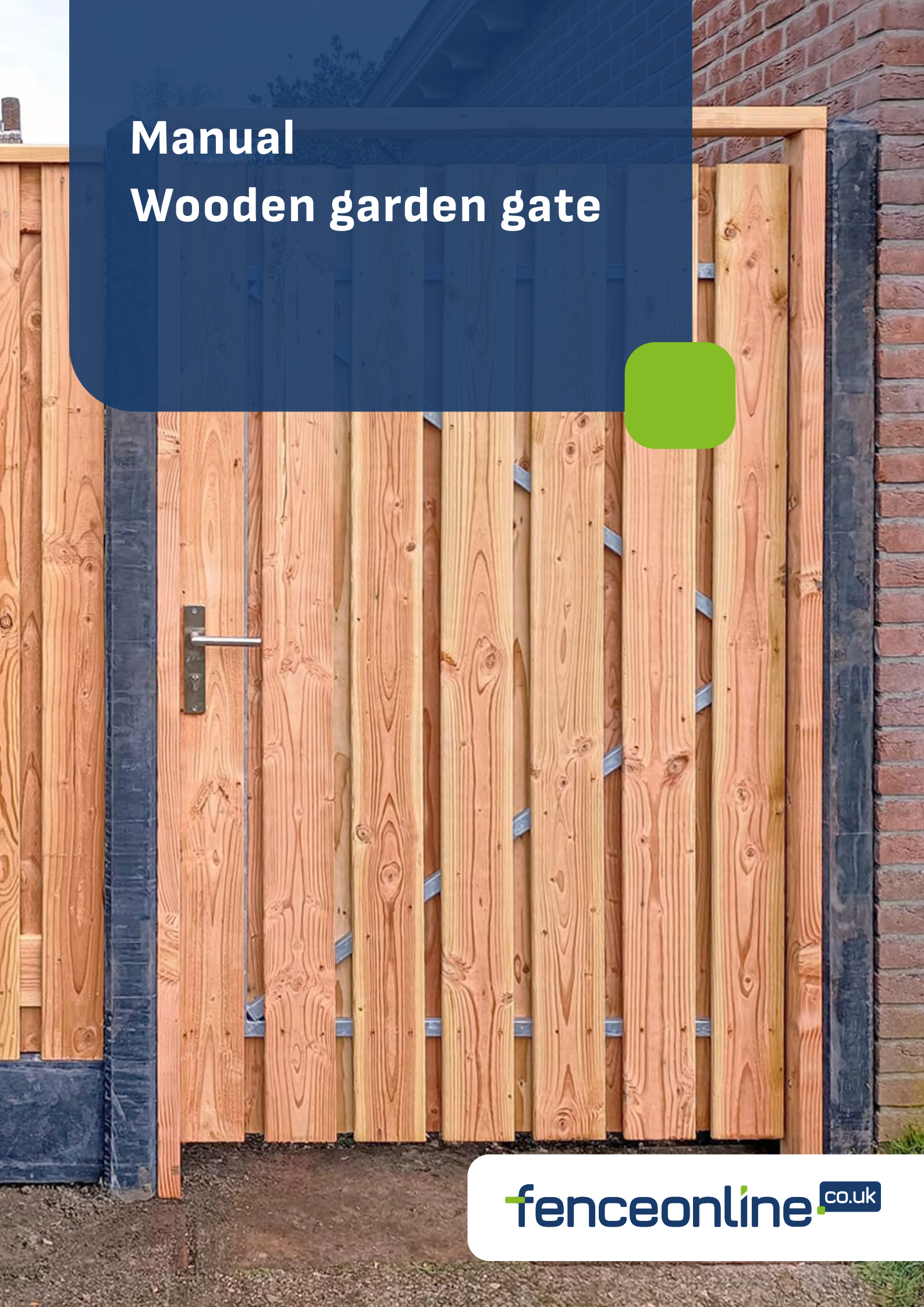


Manual Wooden garden gate



Personal protective equipment.

Wooden garden gate

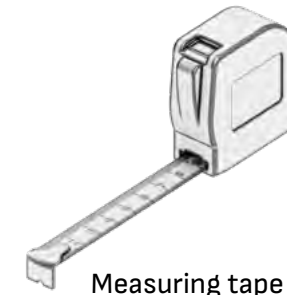


Tools needed to install the gate.

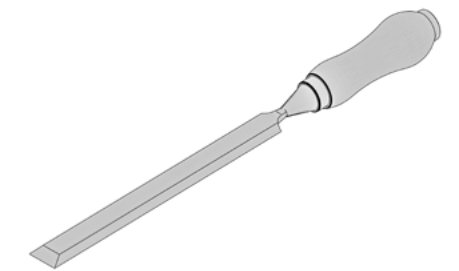
Wooden garden gate



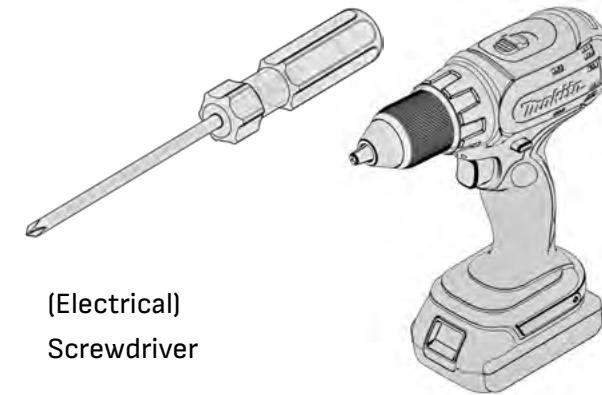
Impact plugs



Measuring tape



Chisel



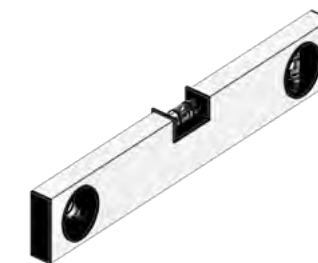
(Electrical)
Screwdriver



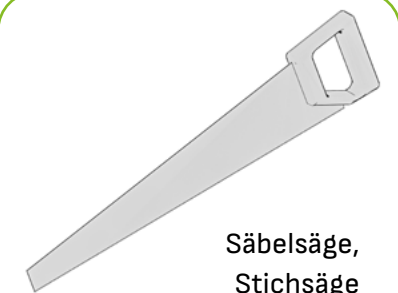
(Concrete) Drill



Flat wood drill bit /
Concrete drill bit /
Wood drill bit



Wasserwaage



Säbelsäge,
Stichsäge
und/oder Handsäge

Check your order.

Wooden garden gate

A single gate with frame is delivered on a small pallet. When you have ordered a gate together with a fence, it will be shipped on a longer pallet. For a large order with many screens the order may be shipped on multiple pallets (Concrete and wood separately).

After receiving your order, please keep the order in a safe place until the installation date to prevent damage and to protect it from the effects of the weather.

Carefully cut loose the green strap with which the products are tied on the pallet. Make sure that you don't damage products while cutting and watch out no products are falling over.

Check the goods upon delivery and note any damage on the consignment note before signing. **(after signing the right of complaint expires).**



Please note: The products in images in this manual may differ from the products that you have received.

It is advisable to install the gate with two people.

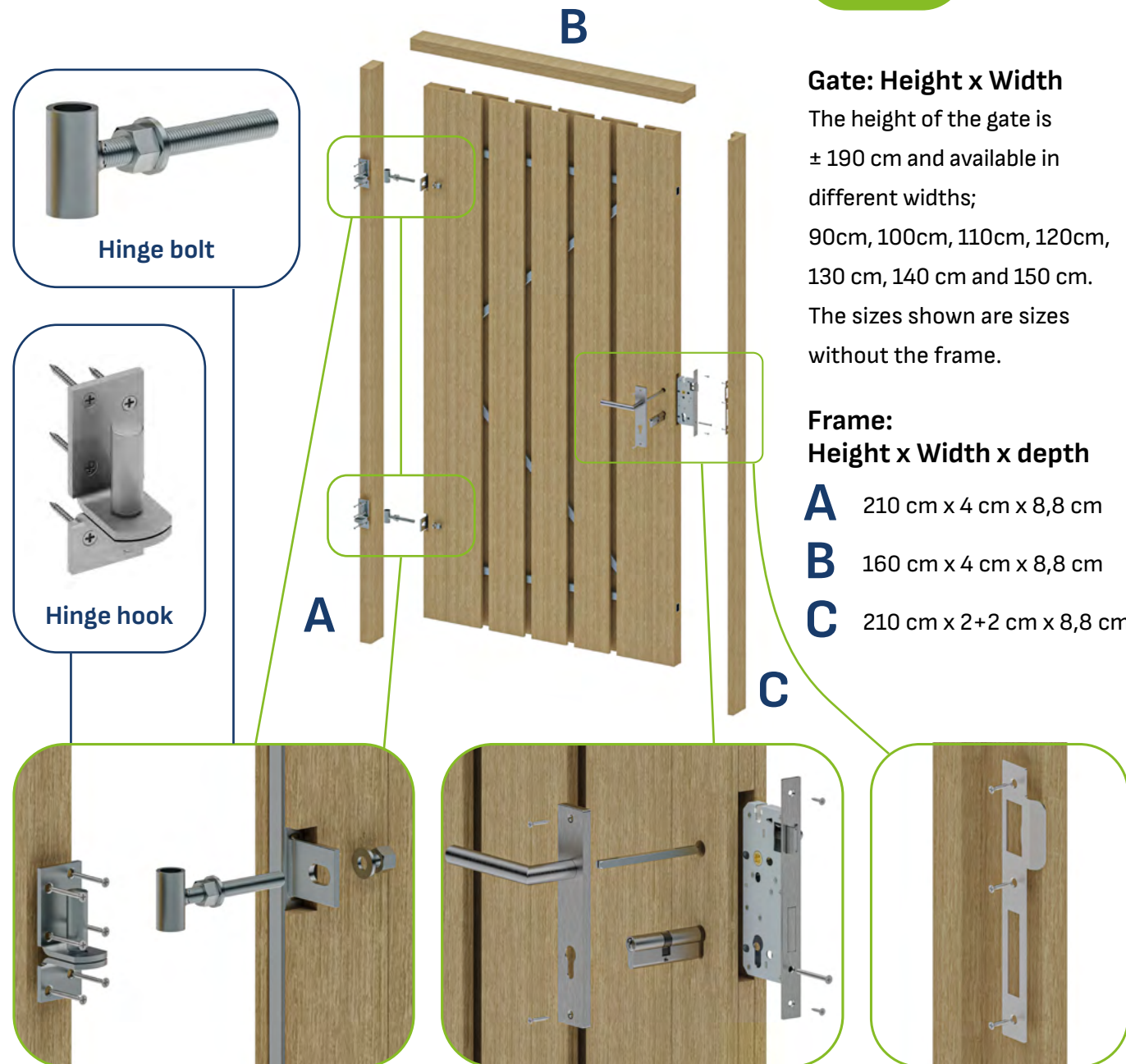
Carefully remove the products from the pallet

Wooden garden gate



Overview of the gate.

Wooden garden gate



Direction of rotation.

Wooden garden gate

Gate rotation direction:

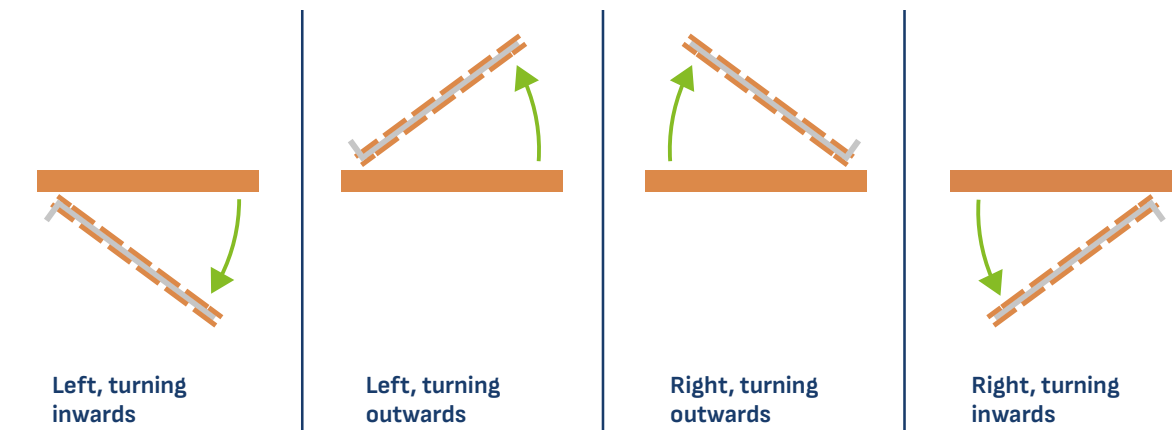
Because the holes for the lock have not yet been drilled, you have the choice of mounting the gate clockwise or counterclockwise. You can simply turn the gate upside down to switch between left and right rotation.

To swing the gate in or out, you only have to turn the latch in the lock.

We will explain this later.

make sure you attach the frame correspondingly to the gate.

Tip: The gate turns in the direction the hinges point.



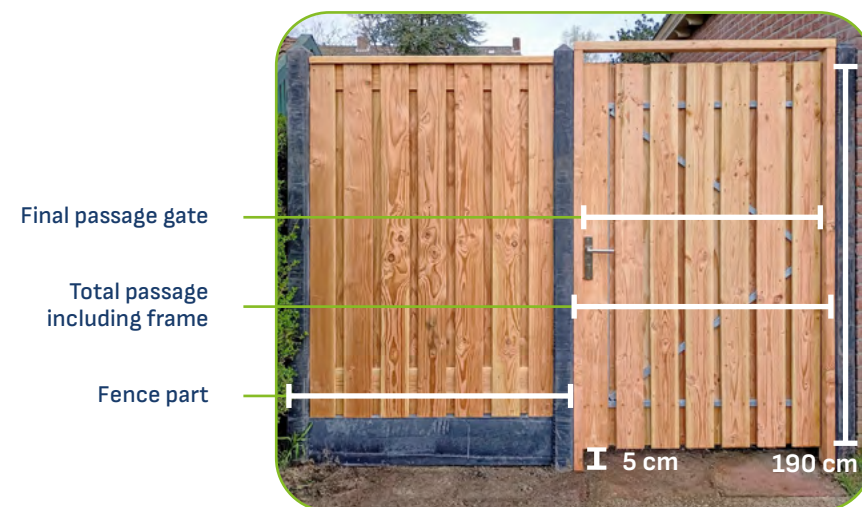
Preparation: Measure and prepare the passage.

Wooden garden gate

To begin installation, first check the dimensions of the passage where the gate will be located. The gate you ordered should have the correct size compared to the passage size, but to be precise, let us measure one more time. When measuring, take into account whether you want to attach the frame to the wall or to a concrete post or wooden post. If your gate will be next to a fence panel, read our information wood concrete fence manual how to get one fence panel exactly so that you can fill the part next to the gate.

Make sure the ground is free of rubble such as branches, roots, stones, etc.
The gate is usually about 5 cm above the ground mounted, check whether the gate can open freely without hitting anything.

Also make sure that the wall or concrete post is free so that the frame can be attached here to assemble. Make sure the walls and/or posts are level so that the gate can hang straight.



Lay down the gate, measure it and prepare it.

Wooden garden gate

We now know exactly the width of the passage; Now it's time to measure the width of the gate and frame and prepare the entire gate for installation.

Keep in mind the direction you want the gate to swing and lay down the gate. Use (for example) a blanket so that you do not damage or smudge the gate. Make sure the hinges on the gate point upwards.

Now place the frame around the gate. The smooth part will be on the side of the hinges, the slat with the angle, will be on the other side.

Place the gate in the slat with the angle. If you wish, place something under the gate so that the gate is the same height as the frame.

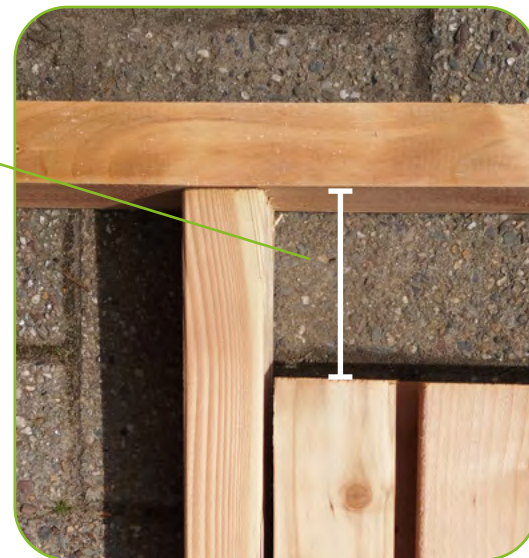
Let the bottom of the frame protrude 4 cm below the gate so that the gate hangs 5 cm above the ground. The frame is mounted approximately one cm above the ground to protect it against moisture.



Install, measure and prepare the gate.

Wooden garden gate

How much space you leave above the gate is up to you. If you choose the original height of the frame, then you will have a higher passage. If you want the top bar of the frame closer to the gate, then you can saw off the long parts (A and C) to the desired length. Because the height of the gate can differ per gate, the space at your gate may also differ from the space in the image.



Now saw the top slat to size so that it does not protrude from the side. Make sure the size corresponds to the passage. The adjustable hinges give you ± 3 cm of space in the width of the entire gate.

Wait a while before screwing the top bar in place, this is done after the sides have been mounted on the post or wall.

Prepare the hinges.

Wooden garden gate

Hinge bolts and hinge hooks.

Slide the hinge bolt onto the hinge hook and insert the bolt into the hingeplate on the gate. Place the gate tightly against the frame and let the hinge hook rest on the frame. Mark where all the plate thumbs should go. Turn all the nuts back on the hinge so that the hinge is secured, but do not turn it yet completely tight.

At the end of installation you may have some play between the gate and the frame. You can correct this by tightening the nuts adjust slightly to the left or right.



Mount the frame on a wall or post.

Wooden garden gate

Use impact plugs to attach the frame to a wall or concrete post. The impact plugs consist of a plug and a screw.

Make sure that you install parts A and C of the frame correctly in relation to the rotating direction of the gate. Use 3 or 4 impact plugs per frame part, this prevents warping. Keep the frame one cm off the ground to prevent wood rot.

It is easiest to pre-drill through the frame and post at the same time, then you can be sure that the holes are correct. You can also predrill the frame first, mark the holes on the post and then push the plugs with screw through the frame and post and drive or tighten the screws into the plug, but when you predrill the post, you can also take the screw out of the plug and only put the plug in the post and screw in the screw with the electrical screwdriver.



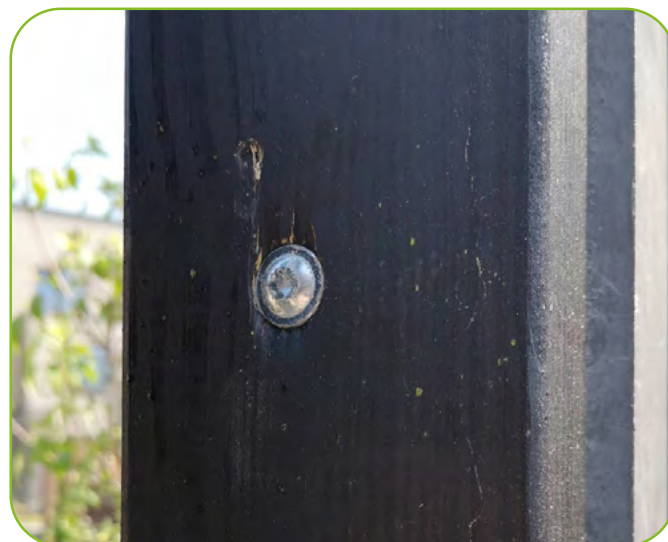
Impact plug



Predrill the first post



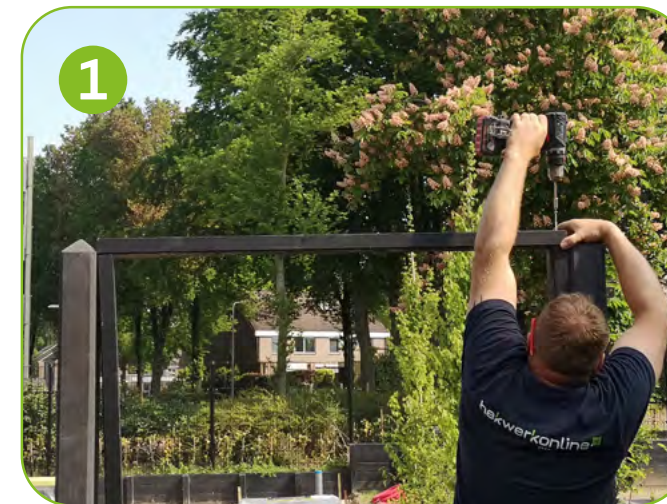
Press impact plug into holes and tighten.



Insert the impact plug in the holes and turn or slam them until they are tight.

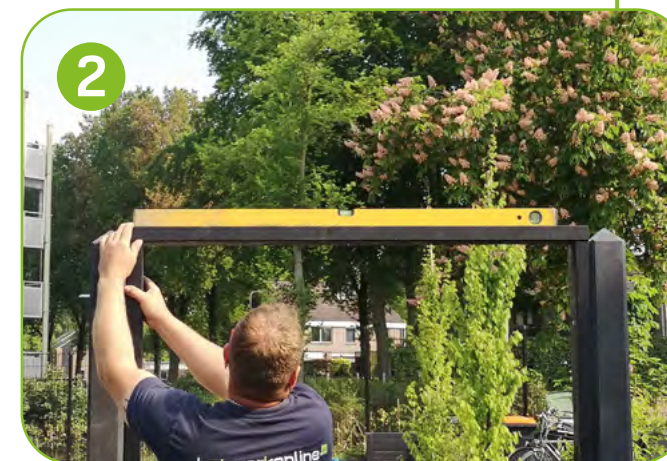
Mount the frame on a wall or post.

Wooden garden gate



Insert two 6 x 100 mm screws on one side of the top bar

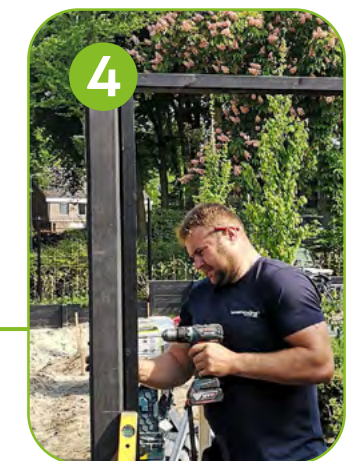
First attach one frame part, then attach one side of the top bar with 6 x 100 mm screws. Then place the spirit level on the top bar. When the top bar is level, place the second frame part adjacent to the top bar. Check the spirit level before pre-drilling and attach the frame exactly as the first part. Now also attach the top bar to the second frame part.



Place the second part of the frame



Check if the frame is level.

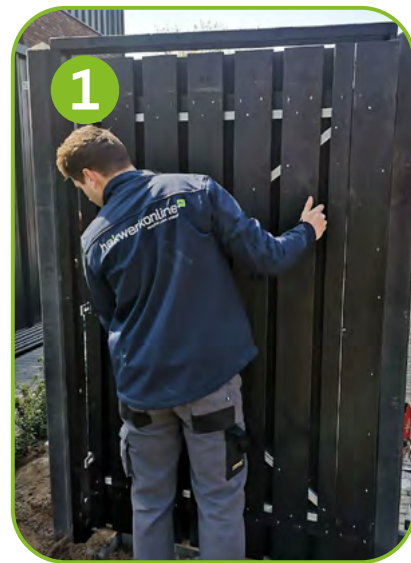


Pre-drill holes in the post. Attach the second part of the frame.

Please note, the frame was shortened during installation in these photos. When placing a frame slightly above the ground, the frame extends slightly above the posts. The decision was made here to keep the frame level with the posts. The passage is then a few cm lower.

Installing the hinges.

Wooden garden gate



1

Place the gate on an elevation, e.g. a piece of wood of 4 or 5 cm. Depending on how high you want the gate off the ground. Check that your hinge hook markings are still correct. Screw on the hinge hooks, making sure they are exactly in the middle.

Now hang the gate with the hinge bolts on the hinge hooks. Close the gate and see if the gate fits and closes properly. If you see a crack when closing, or is the gate too far to the left or to the right, you need to adjust the nuts on the bolts.



2



3

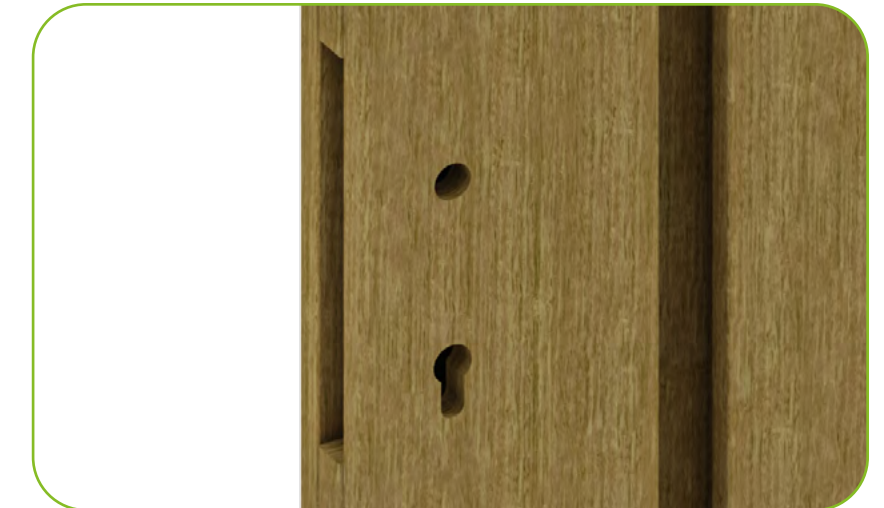


4

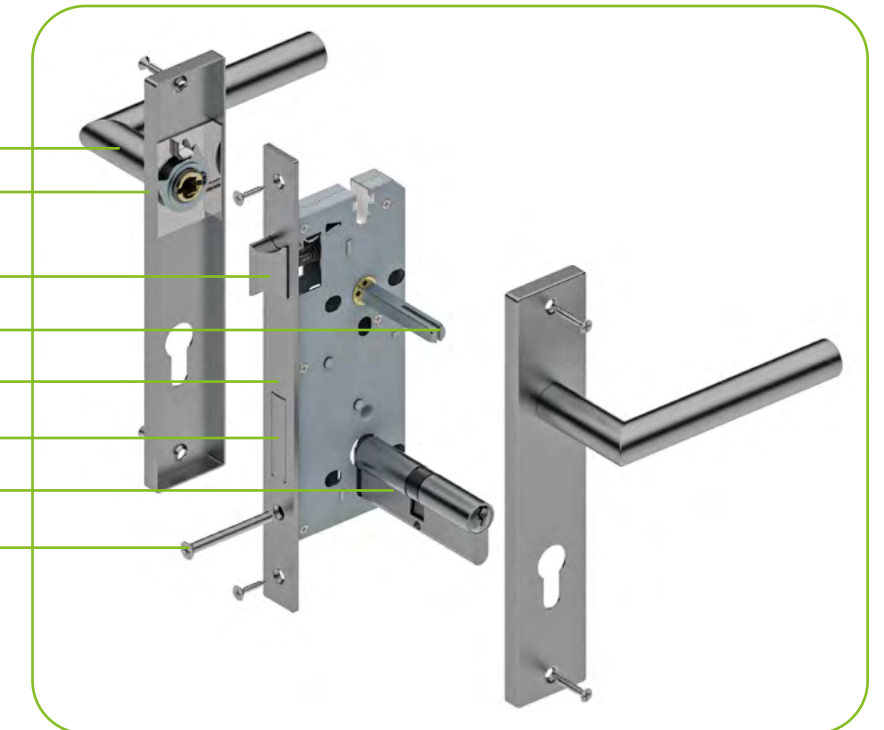
Overview of the lock.

Wooden garden gate

Lock keep plate
(+ 3 x Schraube)



Latch/crank
Shield 2 x (+ 4 x screw)
Latch bolt: can be rotated left and right
Crank pin 120 mm
Front plate (+ 2 x screw)
Deadbolt
(Profile) cylinder: 35-10-35 (80 mm)
Cylinder bolt (1 x)



Installing the lock.

Wooden garden gate

Now that the gate is hanging properly it is time to install the lock to install.

Hold the lock case against the side of the gate on, at the same height as the opening. Mark where drilling is required with a pencil or pin through the holes in the door handle and cylinder to cross and draw a circle. (4.5 cm from the side.) Trace the shape of the cylinder lock on the gate. Drill with butterfly drill 20 mm two holes large enough for the cylinder.

[Note: do not drill all the way through the gate. Once the very tip of the drill comes through the other side, then take the drill back and drill from the other side again! This way you get cleaner drillholes.]

Connect the two holes for the cylinder by drilling a third hole in between the first holes. Then drill a single hole for the door latch.



Flipping the latch bolt.

Wooden garden gate



Once you have determined the direction of rotation of the gate, the gate is hanging and the lock can be mounted, check whether the latch is properly secured.

to sit. The sloping side should be on the frame side when the gate closes. If this is not the case, you can easily change this;

Press the lever up, this allows you to press the latch and turn around. Letting go shoots the latch bolt forward again and it is in the new reversed position.



Installing the lock.

Wooden garden gate

Slide the lock case into the opening on the side of the gate, there is approximately a centimeter of clearance. Push the cylinder through the bottom large hole you drilled. Keep the key in the cylinder lock and turn the key something to make the cylinder fit. Take the largest bolt/screw that came with the lock and insert it under the deadbolt to secure the cylinder.



- 1 x bolt for cylinder lock
- 2 x large screw for the lock case
- 3 x small screw for the strike plate
- 4 x large screw for shield

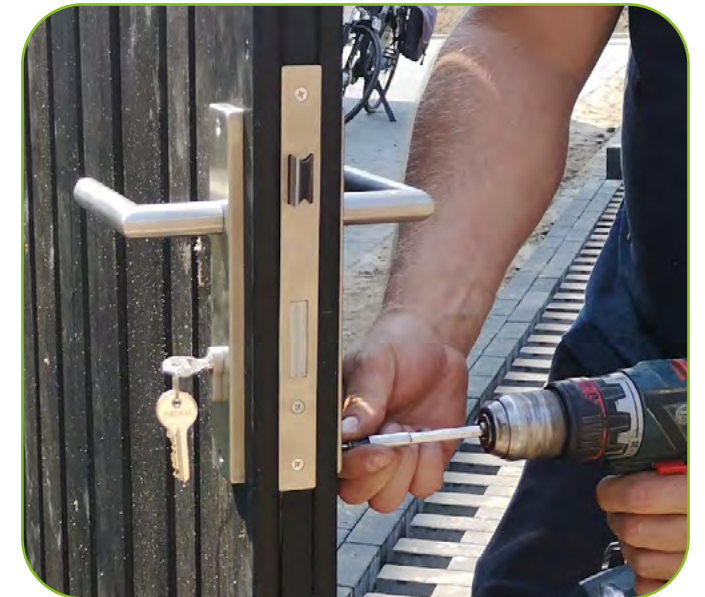
Installing the lock.

Wooden garden gate

Then press the handle pin into the door handle and tighten it (at the bottom of the handle) with the supplied screw allen wrench.

Now slide the handle pin through the top hole you drilled in the gate. Place on the other side the second shield with door handle.

Tighten the screws in the shield and tighten until tighten the Allen screw on the bottom of the second door handle.

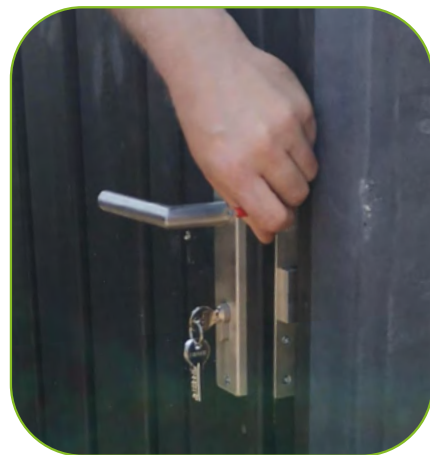


Finally: Installing the lock keep.

Wooden garden gate

As a final step, we will ensure that the latch- and the deadbolt can fall into the lock keep and the gate can be locked. Make sure you have the deadbolt out, so you lock the gate while it is open. Hold the gate against the frame and mark at what height the deadbolt and the latch bolt is sticking out of the gate. By keeping the lock keep plate in the right place, you can mark the precise location of the grooves to be made.

You can make the grooves with a chisel, that way you can make neater lines, you can also use the drill to make a rough opening and finish it with a chisel. Check that the slots are in the right place seat and install the strike plate.



Mark position



Roughly drill holes to make an opening.



Straighten and finish up the edges of the opening.

Congratulations, your gate is installed!

Wooden garden gate

