

【Premium metal gate frame】

Stylish and neat with wood embossing on the surface, designed specifically for composite fencing.

【Electrostatic spraying on gate frame and posts】

Greater adhesion strength for a smoother surface.

【Robot welding】

Precise and smooth for an integrated look.

【Premium metallic paint】

Designed for outdoor use, long-lasting and durable.

【Laser cutting】

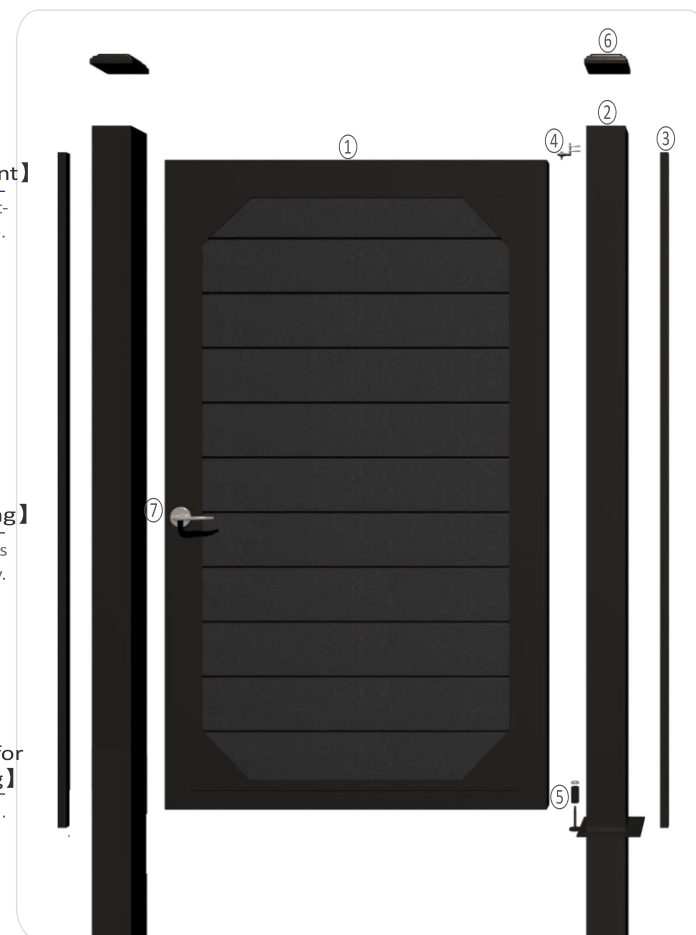
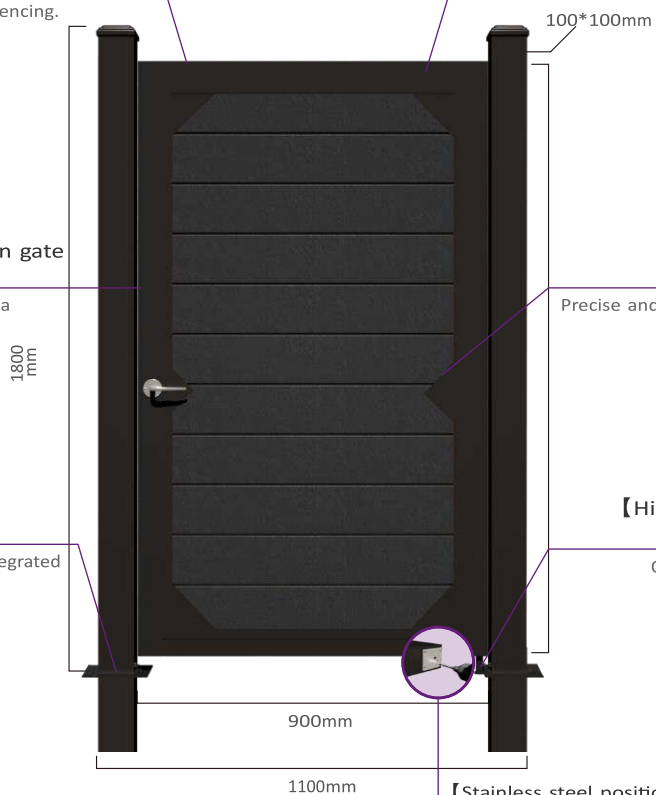
Precise and safe for smooth edges and quick assembly.

【High-grade bearing for gate swinging】

Quiet, light, and smooth.

【Stainless steel positioning plate】

Handy to use, eliminating errors during installation.



① Fence Gate
(1665×900mm)



② Metal Post Base
(h2400*φ100mm)



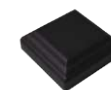
③ U-Slot
(1700×20×20mm)



④ L-Hinge



⑦ Latch Protector

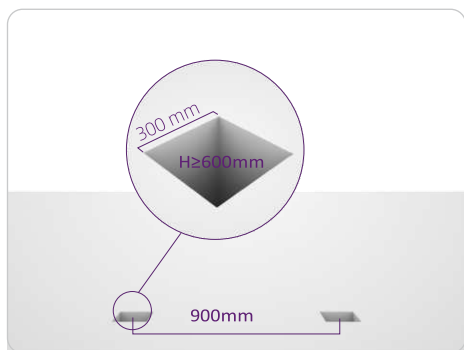


⑥ Aluminium Cap
(100×100mm)



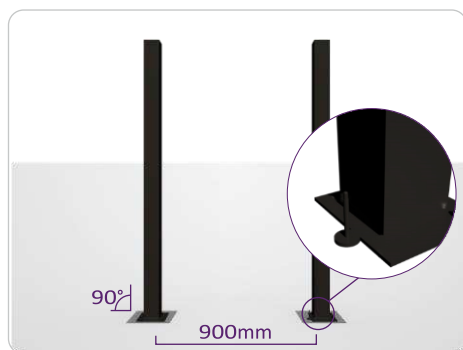
⑤ Bearing

Gate Installation



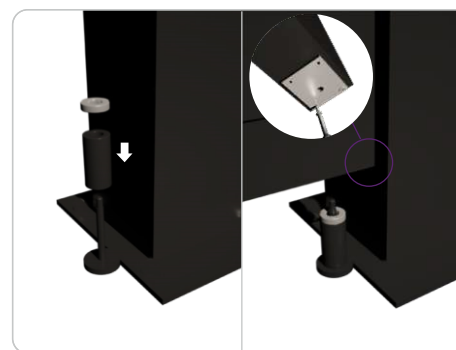
1. Dig Holes

Dig a 300mm diameters' hole in the ground with a depth of min 600 mm (or follow local practice), and make sure they're properly spaced. The spacing between posts on-centre should be 0.9 meters.

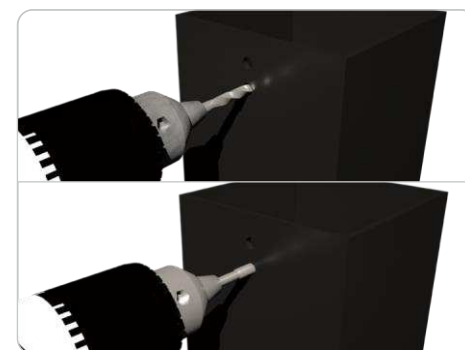


2. Set Posts

Place posts into the holes. Pour in concrete and Put the bearing pedestal and bearing on the Use the gate to determine the position of the wait for it to set. Make sure the posts are pin. Fix the shim with screws over the hole on the upper L-hinge, then drill and tap the holes for plumb and in a straight line. bottom of the gate, make sure the shim is well the L-hinge.



3. Fix Shim to Gate



4. Drill and Tap Holes



5. Fix L-Hinge to Post

Fix the L-hinge to the post with machine screws, and tighten the nuts from inside the post.



6. Gate Placement

Secure the L-hinge to the gate with a hexagon socket bolt.



7. Gate Placement Finished

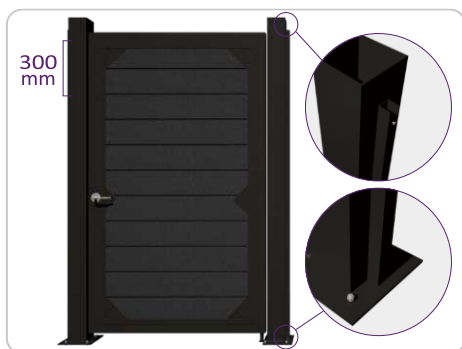
Gate placement completed.



8. Fix Strike Plate and Latch Protector

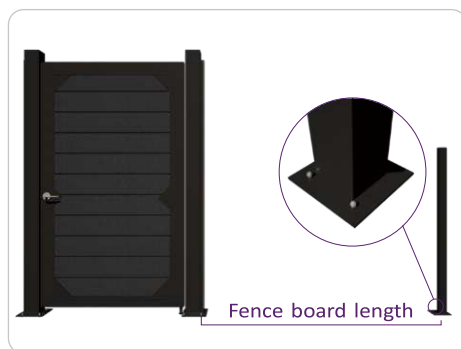
Fix the strike plate and latch protector to the post with self-drilling screws, and make sure it's in the correct position so that the lock functions well.

◆ Fence Installation



9. Fix U-Slots to Fence Gate Post

Place U-slots on the side of the fence gate post where fence boards are installed, make sure they're centred, then fix with screws at an interval of 30 cm. slots of the posts, and the Top Fence Board into the posts.



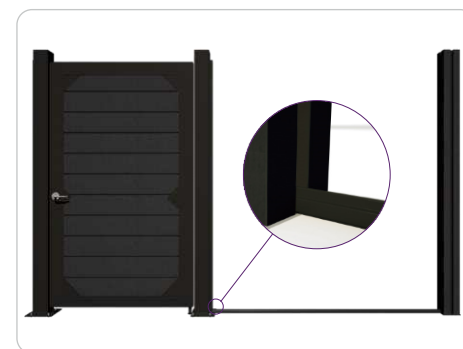
10. Install Fence Post

Determine the position of the fence posts, anchor Put the post on the steel base. Slide an aluminium fence base to the bottom the steel base to the ground with SS expansion along the slots of the post. bolts, and slide the fence post over the steel base.

Note: Make sure the fence posts are in a straight line. tion finished. should be last.



11. Set Posts



12. Fix the Aluminium Fence Base

Slide an aluminium fence base to the bottom the steel base to the ground with SS expansion