

# **SANDALWOOD GATES & TIMBER PRODUCTS**

MANUFACTURERS OF HIGH QUALITY GATES, DOORS, FENCING, SHEDS, ETC.  
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## **Ordering gates (supply only)**

Please read the following information carefully, it will provide us with the correct details to give you an accurate quote and then to manufacture the gates to when you order

### **1, Style of Gates**

Choose the style of gate you require

### **2, Type of Timber**

Softwood or Hardwood?

### **3, Gate Height**

i, What height at the sides of the gates do you want them to be?

(A general rule of thumb is that the wider the gates the higher they should be in the middle, this helps structurally with the gates and stops them becoming too rectangular)

When measuring the gate height allow for a ground clearance approx 50mm(2") will do, if there is a slope on your drive you must also allow for this (more than the 50mm(2)" in half the width of your overall gates) for help with this please call us to discuss this further)

ii, Are there any height restrictions?

This generally only applies if you are fitting the gates onto some existing posts or brick pillars, (it is worth checking that the posts/ pillars are level across the drive, if there is any discrepancies then order the gates to the height of the lowest point)

iii, If the gates have a shaped top (rising or falling) in the middle, what height do you want them to be?

(Generally on shaped top gates we allow 300mm(1ft) for the shape on all gates over 2400mm(8ft) wide, any less than this width we usually allow 150mm(6"), this rule of thumb achieves a more aesthetically pleasing shape)

### **4, Gate Width**

i, What is the overall width of the gates/opening?

There are several factors to consider when deciding on the width please read all options to see which applies to you

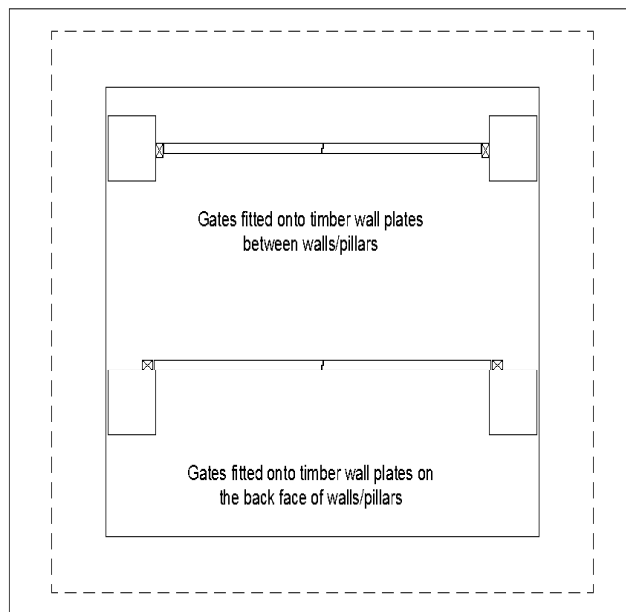
### Posts

We use Steel posts instead of timber posts to hang our gates from because our gates are very heavy, and steel unlike timber they will not warp or twist causing problems with the fitting of the gates in the future. Plus the timber posts have a tendency to get big splits and cracks in them making them unsightly. As a general rule 100mm square posts are used on gates upto 3300mm(11ft) wide and for gates 3600mm(12ft) and wider 150mm posts are used this is for extra strength and also the overall aesthetics' of the gates

### Timber wall plates

These are for hanging the gates off if you have a wall or pillar to fix to, these are fitted onto the walls with thunderbolts and then all the hinges are fixed to them (this is because if you drill all the holes for the hinges in a close area and the brick fails, then the gates will pull the hinge off the wall), wall plates are made from the same timber as the gates either softwood or hardwood to suit and will be 100mm wide x 70mm deep

Wall plates can be fitted between walls/pillars or they can be fitted on the back face of the walls/pillars, if they are fitted between then the gates will only be able to open 90 degrees, where as if they are fitted on the back face of the walls/pillars then they can potentially open to 180 degrees depending on the site, if the wall plates are fitted on the back face of the walls/pillars it also means that you will have the full width of the opening to get through, this can be advantageous on narrow drives.



It is worth checking that the walls/ pillars are level in the vertical, if there is any discrepancies then order the gates to the widest point as you can plane the edge of the gates to fit correctly (if they are more than 25mm(1”) out of level overall then you should contact us for further advice)

ii, You already have existing posts or wall plates?

You just need the gates then give us the dimension between posts/wall plates

iii, Do the gates require new posts?

If so then give us the overall dimension that you want the opening to be ie, from the outside of one post to the outside of the other post and we will work out the gate size for you.

iv, Is there a wall/pillar on both sides to fix to?

If so then give us the overall dimension form wall to wall and we will work out the gate size for you

**(Please note** you must tell us whether the gates are going to be fitted between walls/pillars or on the back face)

v, Is there a wall/pillar on one side and a post required on the other side?

If so then give us the overall dimension form wall to the outside of the post and we will work out the gate size for you

**(Please note** you must tell us whether the gates are going to be fitted between walls/pillars or on the back face)

## 5, Gate Handing

**Note** When deciding which gate you want to open first always view the gates from the face

All of our pairs of gates are rebated together in the middle so they close correctly in the middle

i, Do the gates open inwards or outwards?

ii, Which gate do you want to open first?

## 6, Ironwork

Do you need all the ironwork to go with the gates?

For a set of gates the usual ironwork includes heavy duty Hooks and Bands (hinges), a 10” twisted ring latch, a hand forged ground bolt, a hold back catch, and a brenton bolt (you can fit a padlock to these to lock them)

If you would like to lock the gates from both sides you can fit a long throw lock, which has a key on both sides, this is an extra

You may need an additional hand forged ground bolt (this is to hold open the first opening gate if you do not have anything to fit the hold back catch too)

## 7, Automation

All of our gates are heavy duty and are suitable to have automation fitted to them. If you are going to have them automated then there are basically three types of systems available to you, they are ‘Frog’ (underground) or ‘Rams/Arms’ (above ground) or ‘Sliding’ (on a track)

**Note** if you are having underground or sliding automation please let us know, this is because we put the brace on the inside flush with the bottom of the doors (as standard it is kept up 50mm or 2”)

**Note** if you have existing automation and you need a rail at a specific height to fit the Ram/Arm to then please let us know the height from the bottom of the door to the centre of the rail

## 8, Treating your gates

All gates will be supplied to you untreated. Therefore you will need to treat them with a good quality Oil based stain or paint. ie Sadolin Classic(base coat) then Sadolin Extra (top coat) apply as manufacturers guidance

If you need any assistance please contact us on 01904 608542 or e-mail [info@sandalwoodgates.co.uk](mailto:info@sandalwoodgates.co.uk)