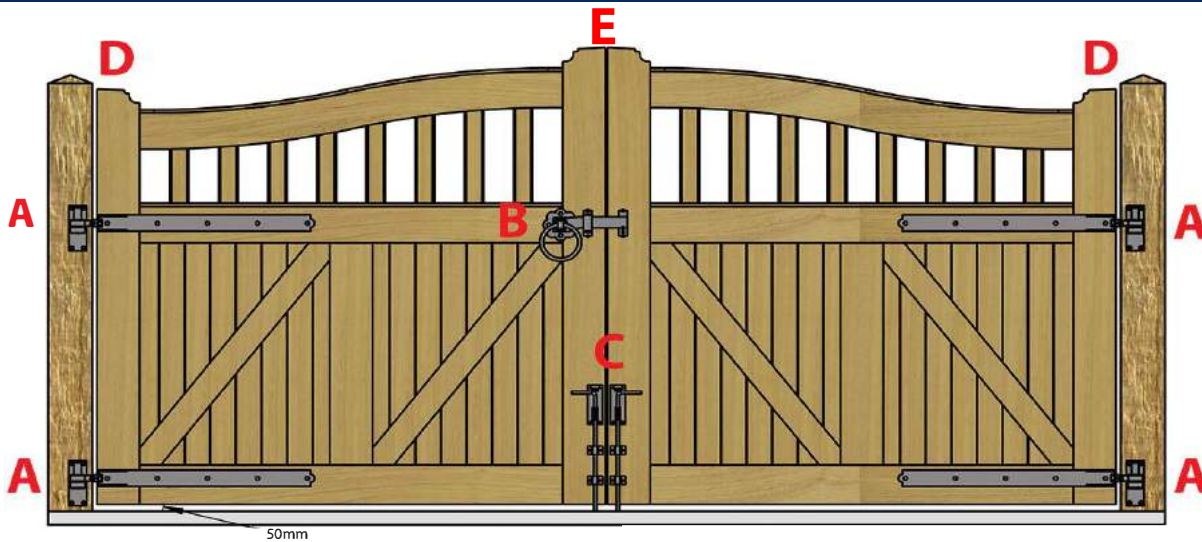


PAIR OF DRIVEWAY GATES HUNG BETWEEN POSTS

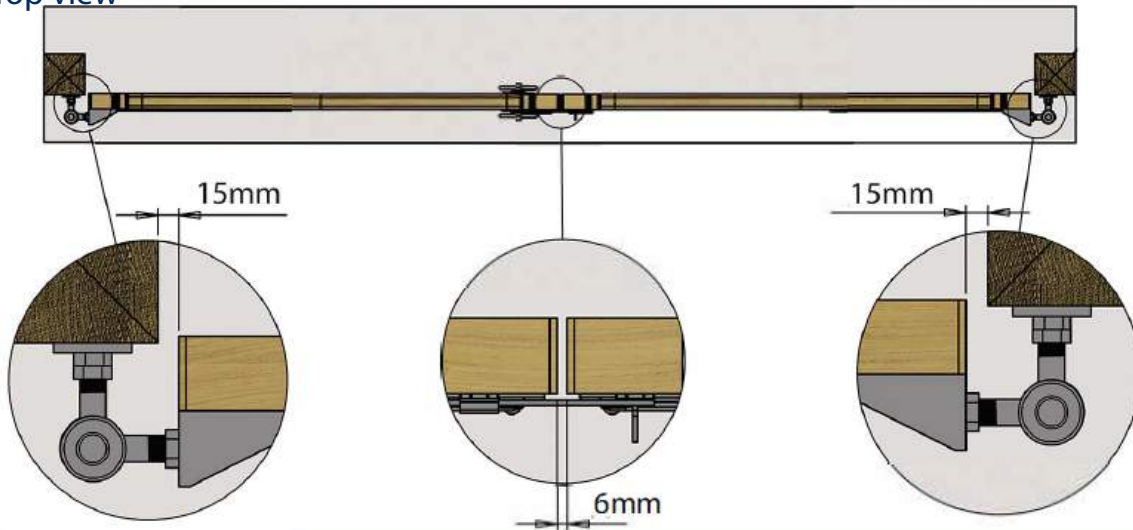


CHARLTONS
QUALITY INGRAINED
GATES AND FENCING



View looking out from property

Top view



- A** = 30" 2 way adjustable band & hook hinge set
- B** = Ring latch
- C** = Pair of drop bolts (one for each gate)
- D** = Hanging stile

Sizes given are quoted using the fittings supplied by Charltons and are a guide only. Please note wooden posts are a natural material and therefore can experience some movement with heat and humidity. Ideally, very heavy large courtyard gates should not be hung just on wooden posts.

We recommend an experienced installer fit manual gates. Gates must be hung with the braces rising from the hanging stiles the hanging stiles (**D**).

Automated electric gates **must** have a heavy bottom duty rail. Gates should be fitted by a qualified installer.

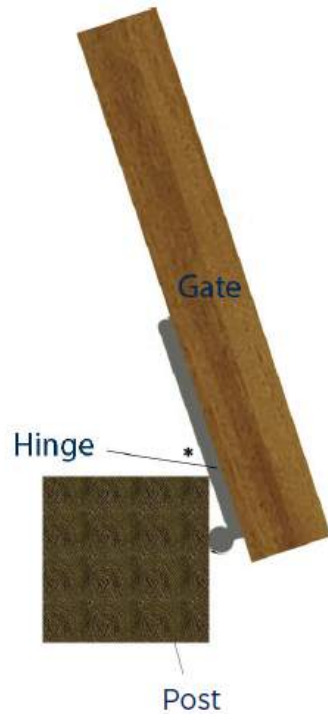
If the gate is rebated the same tolerances apply.



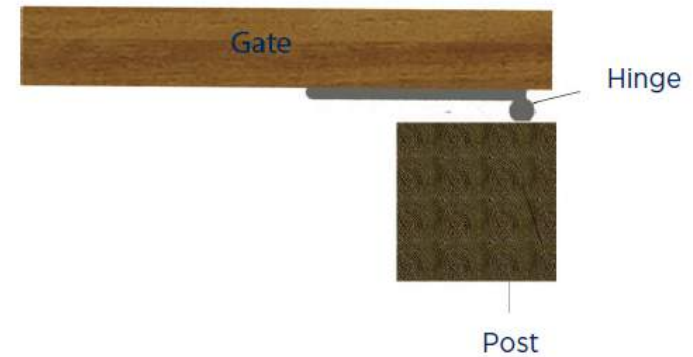
E = gate rebate

The position of the hinge will determine how far the gate(s) open (assuming no object blocks the swing of the gate).

Position A



Position B



*Please note that this hanging position will have the potential to damage the hinge/gate if left to swing

Fittings

(for manually installed gates)



30" 2 way band & hook adjustable hinge set x 2



Ring Latch



Drop bolt x 2
(each gate)

Recommended posts

Gate Width	Gate Height	Post Recommended
3'0" - 915mm	4'0" - 1220mm	7' x 5" x 5" - 2.1m x 125mm x 125mm
	5'0" - 1525mm	8' x 5" x 5" - 2.4m x 125mm x 125mm
	6'0" - 1830mm	9' x 5" x 5" - 2.7m x 125mm x 125mm
4'0" - 1220mm	4'0" - 1220mm	7' x 5" x 5" - 2.1m x 125mm x 125mm
	5'0" - 1525mm	8' x 5" x 5" - 2.4m x 125mm x 125mm
	6'0" - 1830mm	9' x 5" x 5" - 2.7m x 125mm x 125mm
5'0" - 1525mm	4'0" - 1220mm	7' x 6" x 6" - 2.1m x 150mm x 150mm
	5'0" - 1525mm	8' x 6" x 6" - 2.4m x 150mm x 150mm
	6'0" - 1830mm	9' x 6" x 6" - 2.7m x 150mm x 150mm
6'0" - 1830mm to 9'0" - 2740mm	4'0" - 1220mm	7' x 7" x 7" - 2.1m x 175mm x 175mm
	5'0" - 1525mm	8' x 7" x 7" - 2.4m x 175mm x 175mm
	6'0" - 1830mm	9' x 7" x 7" - 2.7m x 175mm x 175mm

Treatment

To give full protection to your softwood or hardwood gate please treat with a modern UV Oil for planed timber such as Osmo or Restol. It will repel the water and stop the wood drying out unevenly, which can lead to warping.

Softwood gates are already treated with preservative (please note preservatives are water based and using these alone is not suitable protection as the preservatives can be washed out of the wood in the rain). For more information please visit

<https://charltonsgates.com/timber-treatment-gate-care/>

