

Installation Instructions

WORCESTER BRIDLE GATES (Available 1way or 2way)

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Kit comprises of

1 x H Frame to match gate

2 x Gate 1.5m

We strongly advise the use of personal safety equipment where appropriate: gloves, glasses boots etc.



Ensure that the gate posts are set vertical and that the closing gap is constant, it must not be below 25mm.

It is important to settle the mechanism allow at least 1 hr after installation before the first operation.

The gate should now be operated to check the speed.

If after these operations the gate does not meet site closing requirements, it can be adjusted by following the directions below.

1. Turn both screws in an anti clockwise direction to close off both valves the gate will now not close or open.
2. Turn both screws approx 1¼ to 1¾ turns in a clockwise direction, this should give an even speed throughout with an approx overall speed of 5 seconds.

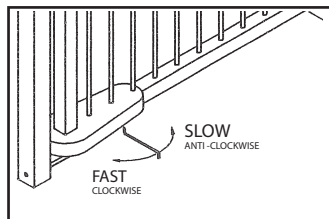
3. Fine adjustment can be made by turning the screws clockwise(faster) or anti clockwise(slower) to give the desired closing.

NOTE: A ¼ turn can make a large difference to the speed of the gate.

IMPORTANT : Do not turn screws more than 3 turns from the closing position if in doubt close off the valves and start again.

If the screw is turned past this point, oil loss will result.

This will cause the mechanism to fail, **thus invalidating all Warranties**



GATE ASSEMBLY

These gates consist of gates and H frames and are normally transported as one complete unit.

POSITIONING THE GATE

The siting of the gates is usually determined by the position of an existing gate or gap. The H Frame must not be used as a straining post for the adjacent fencing. The following factors should be considered:

- the exact line of path
- the desirability of level ground through the gate
- the avoidance of any damp ground
- the position of overhanging branches/exposed roots
- the requirement of clear space side of the gate all users, including horse riders, families with pushchairs
- and disabled ramblers in mobility vehicles, room to manoeuvre

INSTALLING THE GATE

Two Holes and a shallow trench are required. The trench should be deep enough to allow the cross bar of the frame to be about 150mm-200mm below ground level. The cross bar must be level even if the fence line is uneven.

Check level and vertical alignment of the frame before filling the holes and trench with rubble and/or concrete.

The H Frame must not be used for straining fencing as any strain could distort the frame and prevent the gate operating correctly.

COMPLETION

Remove any rough patches of zinc with a file or sandpaper.



If you need any further advice/guidance regarding the installations of any of our products please contact the office.

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