

# The smart choice in self-closing gates

## Maintenance Easy-Gate:

### Installation Procedure

Having completed the fixing of the Easy-Gate, lay out the side gate and excavate a post hole approximately 600 deep x 350 square in the required position.

Remove the M8 fixing at the top of the closing post of the Easy-Gate, offer up the side gate to the closing post and allow the collars to slot into the gate stile, lower the gate onto the slots and then re-fix the M8 fixing at the top of the closing post.

Now lift the gate until it touches the M8 fixing that you have just replaced and hold it in position with temporary supports under the bottom of the gate and fix the M8 x 65 temporary locating bolt through the gate frame and into the closing post. Put temporary supports under the bottom hook of the gate post (this is important as the gate must not drop after the supports are removed) and place the concrete (a strong wet mix is recommended) and leave to set.

After the concrete has set, remove the temporary support and the temporary M8 x 65 bolt and make any final adjustments on the hinges.

#### Please note these two important points:

- Do not remove the two fixings that hold the Easy-Gate in its closed position until after the side gate has been fixed and the concrete has set
- During the fixing of the side gate, do not allow it to swing unsupported as this may strain the fixings

#### Galvanised gates only

The galvanizing process can produce spikes or lumps on the finished surface. During the assembly process every effort is made to remove these. However, it is recommended that the installer carries out a further inspection during the erection of the gate.

#### Operation

Lift out the cupped extension shaft on top of the closing post and use it to rotate the centre shaft which will then release the closing post from its base. This will also start to lift the post off its location pins. Once the post is free, using both hands lift up to the top of the slot and push it to the left to lock it in the raised position. The gate can now be swung open. The Easy-Gate will then continue its swing to the fully open position.

Carry out the above operation in reverse to close the gate.