

# Protect your farm's most important assets



## Step-by-step instructions for building an Entrance Gate

Dig and cement, drive or hammer down the gate posts to at least 100 cm. The inner width of the opening for the gate should be 20 - 25 cm wider than the combined length of the two gates. For a single gate the distance should be 10 - 15 cm wider.

### Step 1

Push the top band hinge as far as possible onto the gate. Centre the band hinge horizontally on the wooden beam. Mark the centre of each hole with a pen and drill a hole using a 10mm drill bit. Push the 3 bolts through the holes and fasten the nuts.



### Step 2

Mount the lower band hinge onto the gate through the hole as shown on the picture. Fasten the bolt-on gate clamp with a nut on each side of the wooden beam. Adjust the distance so that the upper and lower hinges are level with each other.



### Step 3

Raise the gate to the desired height and mark the position of the hooks on the gate post (hook pointing upwards), then drill a hole with an 18 mm drill bit. Push the hook through the hole, attach the washer and the nut and tighten until the distance between the centre of the hook and the gate post is about 3 - 6 cm.



### Step 4

Hang the gate onto the upper hook and measure out the position of the lower hook. Drill a hole using an 18 mm drill bit and drive the hook into the hole using a hammer or a small sledge hammer until the distance between the centre of the hook and the gate post is about 3 - 6 cm.



### Step 5

Repeat the procedure for the second gate and fence post.

### Step 6

Hang both gates and adjust if necessary, at the top and bottom of the gate posts until the gates are level.

### Step 7

Put the gate latch on top of the gates and lift to ensure that it can move freely over the right gate. Use a pen to mark where the holes are to be drilled using a 10mm drill bit. Push the bolt through and fasten the nut. Centre the staple on plate under the latch then lift the latch whilst keeping the plate in the same position. Attach the staple on plate using the screws provided.





## ACCESSORIES

We can provide accessories such as spring latches as an alternative for locking a single gate.



The cane bolt is mounted as shown on the picture. Remember that the higher the position of the gate above the ground, the lower the cane bolt needs to be mounted on the gate in order for the bolt to go far enough into the ground. Open the gate to the desired position and dig down the pipe so that it is positioned level with the ground directly beneath the bolt.

