

# Gate installation tips

A few things to help.



**AUSTRALIANA**  
GATES & FENCING



## 1- Preparation

- Before starting your gate installation, make sure you have adequate tools, packers, and fasteners at hand
- Don't do it alone, ask for help. It will make the installation easier, faster and safer
- Level and alignment of posts are crucial to ensure gate functionality - make sure your post is strong and straight, have a look at our **Post installation tips** for help.
- Concreted in posts may sag a few mm due to gate weight, so ideally, clamp the gate to posts first, let it go and see how much it sags -this should help compensate sagging on the position of the hinges.
- Mark on posts gate and hinges positions before you commit to drilling the hinge holes, once holes are drilled and are incorrect, you will have to move the hinge away for another 10-20mm for new holes to be made and old holes may be visible.

## 2- Gate swing

- Gates need to swing around and latch back against the fence. You do this by offsetting the gate enough to fold back. Avoid installing gates straight in the fence line - a gate should never hit at the hinge before it can be latched.



## 3- Gates need to be level

- Use packers under the gate to set height and level
- You want to install the gate so the latch end is just a little bit high (the edge of the bubble on the level line is enough) that way, the gate will sag down and be perfectly level.

## 4- Position your hinges

- Position your hinges to the back of the gate frame.
- Have packers at hand to allow for hinge gap required by the hinge supplier. Generally, one hinge goes 100mm from the top of the gate and the other 100mm up from the bottom of the gate. Screw the hinges to gate by holding the gate in upright position at the desired height above ground level
- For hinges to last, use hinges rated for your gate weight and daily opening/closing cycles.



Need help?

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