

## Central Eye Double Strap Bands with Fully Threaded Adjustable Pins (Sku# 8312-Sets) Installation Instructions

- 1. Place the central eye double strap hinge top band (12/18/24") on the gate in the vertical center of the top rail. Ensure the top band is square on the gate and install by drilling a 3/8" hole through the gate at each square hole location on the band, drilling half way through from both sides makes this easier.
- 2. Install the supplied carriage bolts, washers, and nuts through the holes. Tighten them using a wrench which will clamp and sandwich the gate with the double strap bands. If this gate is for use with animals install the nuts and washers on the outside of the gate as this will give them less to catch themselves on.
- 3. Install the Adjustable Bottom Fitting on the hinge stile of the gate as low down as possible while ensuring it is secured. The greater the space between the top and bottom hinge, the more stable and supported your gate will be.
- 4. Once the hinge band and bottom fitting are installed, place the gate in the opening and shim it to its desired location. An extra pair of hands comes in handy with this step. We generally recommend a minimum space of 2" between the gate bottom and the ground. Pay special attention to which direction the gate will swing, if it is swinging into an incline you may need to raise it up to compensate for this. If installing double gates ensure that the level is equal on both sides to ensure a good fit in the middle.
- 5. Once you are satisfied with the gate spacing and location, place the threaded pins in the hinges in the manner they are going to be installed (two pins pointing up or one pointing up and one pointing down) and transfer a center mark for each threaded pin on to the post.
- 6. Once your pin placement has been established on your posts, you can now drill through the posts. It is important to keep the drill bit perpendicular to the posts as this will make installation easier later. Holding a square against the post and parallel to the drill bit makes this easier. Use a bit that is slightly larger than 3/4" or ream the hole to enlarge.
- 7. Install the threaded pins in the holes if they are both pointing up, or if the bottom is pointing down you will need to put the threaded pins in the holes while they are in position on the hinges.
- 8. Tighten and loosen the nuts on the threaded pins to adjust as necessary.

