

These top quality bolt on spring hinges are made from reinforced polymer and have an adjustable stainless steel spring within the hinge. Used in pairs, the 92mm hinge can close gates up to 25kg.

Code: SC 810

Installation

1. Determine the location for the hinges on the gate and fence. Where possible, keep the 'adjustable' end of the hinge facing up for ease of tension adjustment. A Gate Stop must be installed to prevent the gate closing back through the line of the fence, do not operate the gate and hinges without a gate stop.
2. Install the hinges using hexagonal or pan-head style fasteners and washers suitable for your gate and fence materials. Ensure gate and hinges are mounted level at all times.
3. With the gate closed adjust the tension in the hinges following the instructions below. Experiment with one increment of adjustment at a time.
4. Replace end caps. Hand tighten the end cap screws, do not use a screw gun.

Adjustment

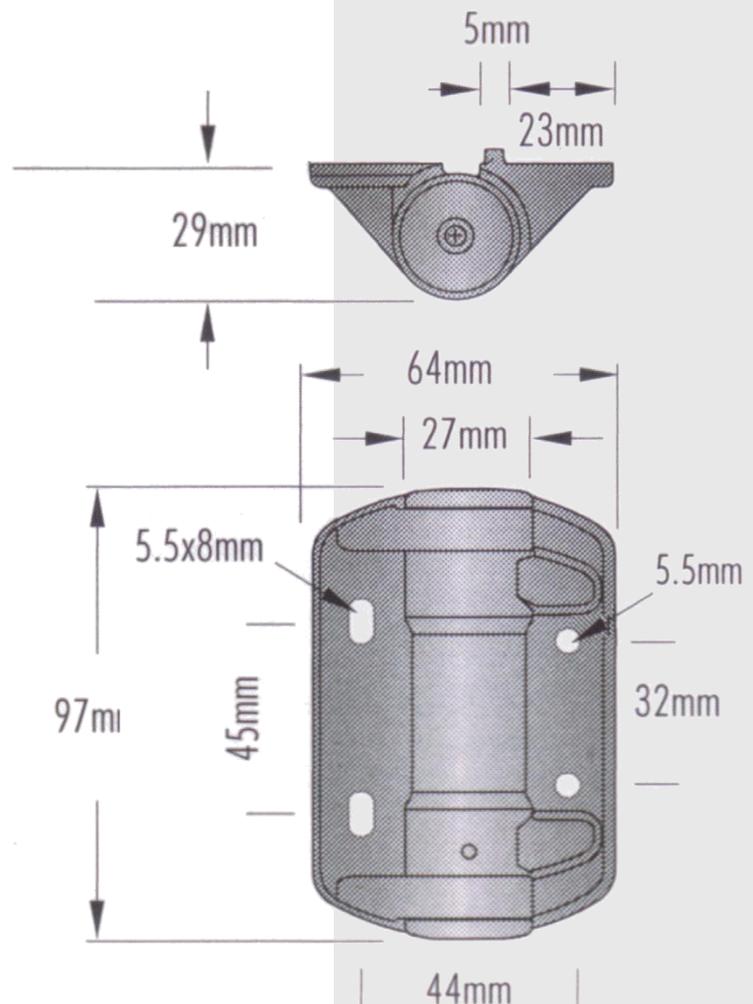
To adjust the hinges remove the screw and end cap from the top of the hinge, depress and rotate the spring-loaded adjustor using a large slot-head screwdriver, allowing the adjustor to rise back into the desired location within the hexagonally shaped sleeve. Ensure equal tension in both hinges. For gates heavier than 15kg, support the weight of the gate during tension adjustment to ensure that the internal adjustor rises back into position.

Maintenance

Check tension regularly, adjusting as required to ensure reliable gate closure.

Related Products

125mm hinge – code SC 830



These top quality bolt on spring hinges are made from reinforced polymer and have an adjustable stainless steel spring within the hinge. Used in pairs, the 125mm hinge can close gates up to 50kg.

Code: SC 830

Installation

1. Determine the location for the hinges on the gate and fence. Where possible, keep the 'adjustable' end of the hinge facing up for ease of tension adjustment. A Gate Stop must be installed to prevent the gate closing back through the line of the fence, do not operate the gate and hinges without a gate stop.
2. Install the hinges using hexagonal or pan-head style fasteners and washers suitable for your gate and fence materials. Ensure gate and hinges are mounted level at all times.
3. With the gate closed adjust the tension in the hinges following the instructions below. Experiment with one increment of adjustment at a time.
4. Replace end caps. Hand tighten the end cap screws, do not use a screw gun.

Adjustment

To adjust the hinges remove the screw and end cap from the top of the hinge, depress and rotate the spring-loaded adjustor using a large slot-head screwdriver, allowing the adjustor to rise back into the desired location within the hexagonally shaped sleeve. Ensure equal tension in both hinges. For gates heavier than 15kg, support the weight of the gate during tension adjustment to ensure that the internal adjustor rises back into position.

Maintenance

Check tension regularly, adjusting as required to ensure reliable gate closure.

Related Products

92mm hinge – code SC 810

