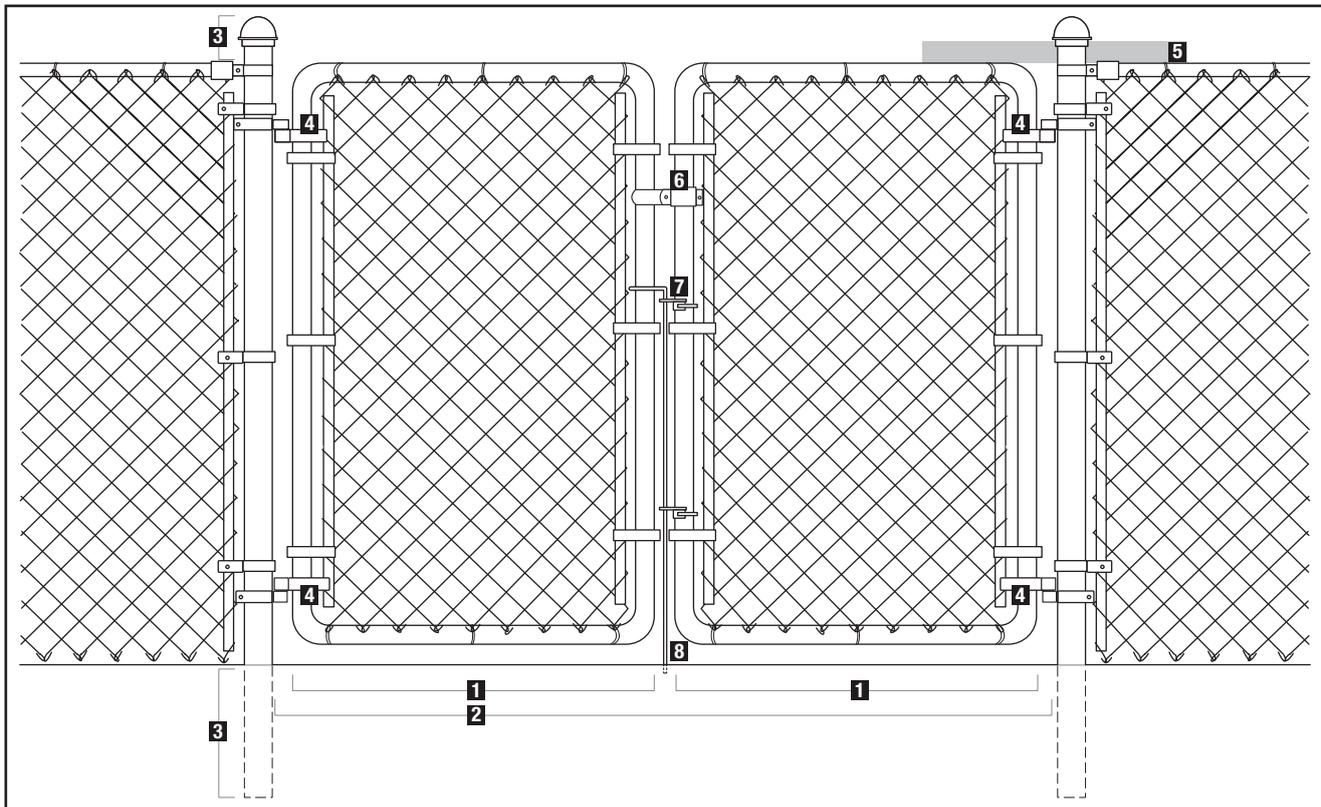


Please read all instructions before proceeding. Always wear protective eye wear when assembling.

For residential applications, drive gates are generally used for cars to pass through. These drive gates are easy to install and provide you with the security needed for your residence when included as part of your chain link fence. Drive gates are constructed with 12.5 gauge, 11.5 gauge, or 9 gauge galvanized fabric. The framework and fittings are also constructed from galvanized steel for long life.

Drive gates are double panel gates that hinge from each terminal post (also referred to as gate post) and latch together in the center. Drive gates are installed at the same height as the chain link fence. These instructions will assist you with installation of a double panel drive gate.



Step 1: Before you Begin

Before beginning, please note that there are two key measurements to consider; the total gate panel measured width [1], and the gate measured opening [2]. These will differ by six inches. The gate opening, is the length measured from the inside of the terminal/gate posts. The combined gate panel width should measure six inches shorter than the gate opening to allow for mounting hardware and gate latch with drop rod.

For example, the gate measured opening is ten feet, or 120 inches. The combined width of the two gate panels should be six inches shorter, or 114 inches. Each panel would be 57 inches.

Step 2: Install the Gate Posts

NOTE: if the gate posts are already installed, measure the length of the gate opening [2]. Subtract six inches from that measurement. Divide that number by 2. That is the dimension of each gate panel. Purchase a gate with an actual gate width measurement six inches less than the gate opening.

Measure the combined gate panel width.

Install the gate posts so that the length between the inside of the posts is six inches greater than the combined gate panel width. Gate posts are

installed in cement, approximately two feet into the ground. Gate posts should be installed so that they are two inches higher than the top of the gate. Allow the gate post cement to dry [3].

Step 3: Install the Hinges

Install the post hinges on one gate post. The top post hinge will point down, the bottom post hinge will point up [4].

Install the gate hinges on one side of the gate. Do not tighten. Slide the gate hinges over the post hinges. Ensure that the top of the gate is in line with the top of the chain link fence [5]. Tighten the gate hinges in place. The gate should swing freely.

Repeat Step 3 for the other gate panel.

Step 4: Install the Gate Latch

Install the gate latch between the gate panels [6]. Install the drop rod between the gate panels. The drop rod attaches to one panel, the gate latch to the other. [7]. Mark the ground where the drop rod touches the ground. Drill a shallow hole into the ground to allow the drop rod a place to catch [8]. Installation is complete.