

TWISTED RING LATCH FOR PVC

INSTALLATION INSTRUCTIONS



Front View



Front Angle View

A space of ½” to 1” is suggested between the gate and the gate hinge post.

The twisted ring gate latch requires a minimum of 4" flat surface on each side of gate stile. If stiles are made of PVC stock that is less than 4" or rails and stiles are not flush then a filler block will be required on both sides.

INSTALLATION INSTRUCTIONS

1. At the level at which the center of the ring latch rosette is to be placed drill a 3/4" hole thru the gate so that the center of the hole is 3" from the edge of the gate.
2. Attach plate with ring and bar (using 1" self tapping Tek screws) to the gate so that it is centered over the 3/4" hole. This should be installed on the side of the gate that will be flush with the front of the gate posts.
3. The retainer has a small protrusion on the back surface. When installing the retainer bar to the latch this protrusion should be below the center line. The latch bar will rest on this protrusion so that the bar remains horizontal. Attach the retainer with the machine screws included.
4. A 6" length of square keystone is supplied with the latch. Cut the keystone so that it is 7/8" to 1" longer than the thickness of the gate.
5. From the other side insert the keystone thru the gate so that it engages the recess in the back of the rosette attached in #2 above.
6. Place the rosette and ring without the bar over the other end of the protruding keystone and attach it to the gate (use four 1" self tapping Tek screws).
7. Install the catch on the gate post so that the bar engages the catch (see picture upper right). Catch can be installed either right or left handed by flipping catch cover. Install (use four 1" self tapping Tek screws)



Wrap Around View



Back of Gate View