Fence - In-Ground

Alloy Pin

This is the pin at the bottom of the fence that fits into the sleeve. It measures 3 1/2" in length.

Drill Bit Size

5/8"

Drilling Depth for Sleeves

4 1/4"

Estate Deck Sleeve

4" GRAY SLEEVE

Estimating Number of Sections

Simply measure the total linear footage of the area that needs fenced in and divide by 10 and ROUND UP!!! **Fence Gates measure 3' in width

Gate

Is the gate a self-latching/closing gate? Yes - Key lockable, adjustable vertically and horizontally, gravity closes if installed correctly

If you buy the fence, do you need to buy a gate? No, most applications do not require gate. Some municipalities have their own regulations where they require a self-closing and self-latching gate. Need to check local codes.

Key to the Magna Latch - Can be found by Googling "replacement magna latch key." GLI does not offer or inventory a replacement key. http://ddtechglobal.com/main/replacement_request

Installation Questions

Can you install the gate without the Magna Latch & Hinge Kit? No, it will not operate appropriately as a gate.

What if there is no concrete where they are drilling? The fence must be installed into a solid surface. If the fence needs to be installed into a planter area or grass, they will need to pour a concrete base at least 6" deep, 6" diameter to mount the fence - roughly the size of a large coffee can.

Can this be installed into a Wood Deck? Yes, but some alterations to the decking must be made. The installation of each post requires a 4" deep hole to be drilled into the ground. The deck sleeve that is inserted into that hole MUST bottom out to meet proper installation and safety requirements. If you wish to install the fence into wood decking, you must mount a 4x4 piece of wood underneath each area where a hole is being

drilled to allow the sleeve to bottom out when it is placed into the hole. Make sure to use a drill bit that is meant for wood drilling. The suggested masonry drill bit is for concrete installation only.

How far from the pool does the fence need to be installed? Fence should be a minimum distance away from the pool edge to allow proper maintenance while the fence is in use. It must isolate the pool area from all exits of the house. All sides of the pool area should be enclosed by either the fence and/or another permanent barrier such as a block wall, house, wrought iron fence, etc. If fence is not being used as a total enclosure, and a tie-in to an existing structure is necessary, that structure must be strong, solid and high enough not to allow a child to get around, through or over the structure. Do not place fence adjacent to another structure that a child may climb upon. This includes raised seating and decorative boulders.

Mesh Fabric

Tensile Strength -The fence is a barrier to entry and meets all requirements per ASTM F 2286-05.

Replacement Fabric -Not sold separately, customer will need to purchase a whole section.

Part Breakdowns

Magna Latch kit - Magna Latch, installation hardware and hinges.

Fence Hardware Bags -

4 X 10 fence section hardware bag consists of 1 hook and eye (PN# 4300521), 4 plastic deck plugs (PN# 4300522), and 5 plastic deck sleeves (PN# 4300523)

5 X 10 fence section hardware bag consists of 1 hook and eye (PN# 4300521), 5 plastic deck plugs (PN# 4300522), and 6 plastic deck sleeves (PN# 4300523)

Gate Hardware Kit - 2 Door hinges, 1 Gate latch with Lock, 25 black 1" screws, 3 Plastic Sleeves, 2 Hook and Eye Sets, 2 - 3/8" anchors, 2 - 3/8" hex nut, 2 - 5/16" flat washers, 4 - ½" flat washer, 2 – 1 ½" square pole caps.

Poles or Posts

What are the poles made of? Aluminum. Durable, baked-on TGIC powder coat finish.

How many poles are there and what is the distance between each pole?

- 4' x 10' fence section - 4 poles with distance of 39-3/4" from center to center.

- 5' x 10' fence section - 5 poles with distance of 29-3/4" from center to center.

Can fence poles be purchased separately? Yes, the part numbers and list prices are available in the GLI Product and Pricing Guide

Round Pole Cap

1"x1"x1"