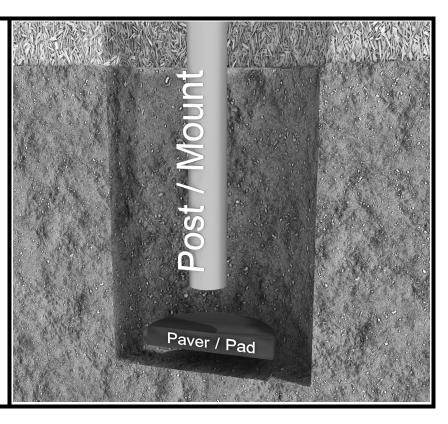
Inground Post/Mount Installation



STEP: 1

DO <u>NOT</u> CEMENT POSTS/MOUNTS INTO PLACE UNTIL THE ENTIRE STRUCTURE IS ASSEMBLED.

Refer to the General Installation guide footing size information and digging proper holes for the support posts/mounts.



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Created By: Gage Brown Date: 04/26/2018

3.5-Inch Clamp Installation Examples

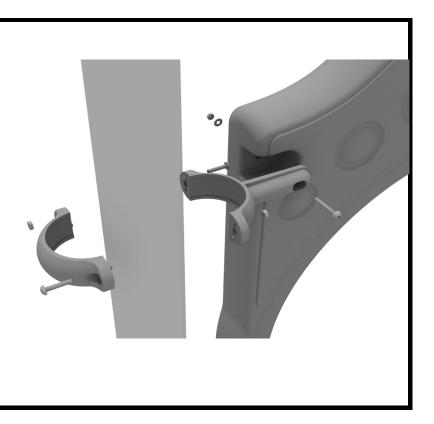


The following three pages will include examples of how to install some of the most common types of Clamps that are present on our structures that use 3.5-inch outside diameter posts. The structure that you are assembling might not require all the types of clamps listed in these examples.

The Install Guides for specific components that come later in this document might call for a specific type of clamp (a tube clamp for example), those sections will not include detailed instructions for the clamps and should direct you back to this section for more detailed information.

3.5-inch Flat Clamp Install Example

Connect half of the flat clamp to the component using one (1) M8*40 bolt. Then, using the other half of the flat clamp and the hardware provided in the clamp hardware bag, attach the backside of the flat clamp around the post.



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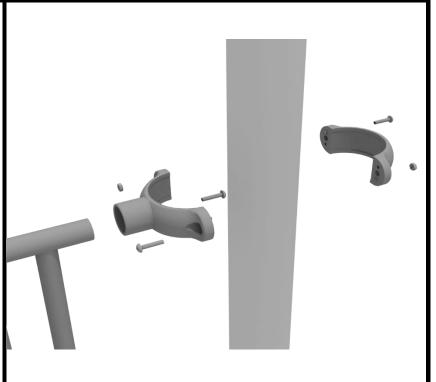
Created By: Derick H Date: 11/01/2018

3.5-Inch Clamp Installation Examples



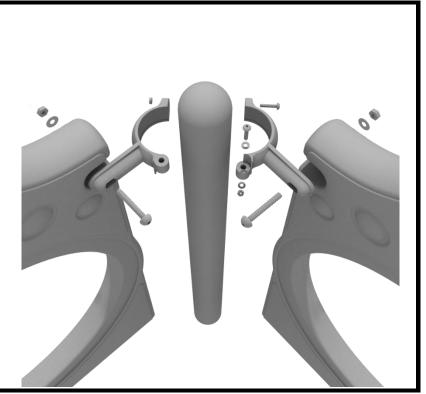
3.5-inch Tube Clamp Install Example

Connect half of the clamp to the component using one (1) M8*30 bolt. Then, using the other half of the tube clamp and the hardware provided in the clamp hardware bag, attach the backside of the tube clamp around the post.



3.5-inch 90-Degree Flat Clamp Install Example

Connect half of the flat clamp to one panel using one (1) M8*40 bolt. Then, using the other half of the flat clamp and the hardware provided in the clamp hardware bag, attach the other half of the tube clamp around the post. Then, attach the next panel to the other side of the clamp using the same process.



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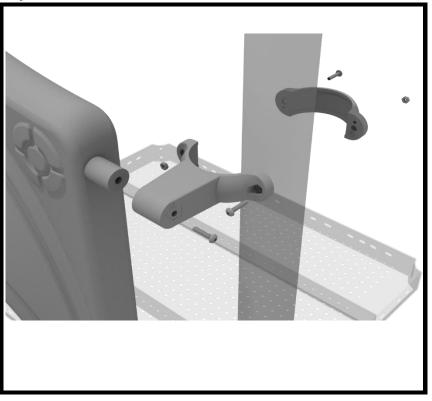
Created By: Derick H Date: 11/01/2018

3.5-Inch Clamp Installation Examples



3.5-inch Double Slide Clamp Install Example

Connect half of the double slide clamp to the double slide hood using one (1) M8*30 bolt. Then, using the other half of the clamp and the hardware provided in the clamp hardware bag, attach the backside of the double slide clamp around the post.



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Created By: Derick H Date: 11/01/2018

Right Triangle Deck Installation



STEP: 1

After the posts are in place, using three (3) M10*35 bolts, six (6) M10 washers, and three (3) M10 lock nuts, attach the triangle deck to each pre-attached deck clamp as shown in the image.

Deck clamps are pre-attached to the posts and should not be altered in any way.



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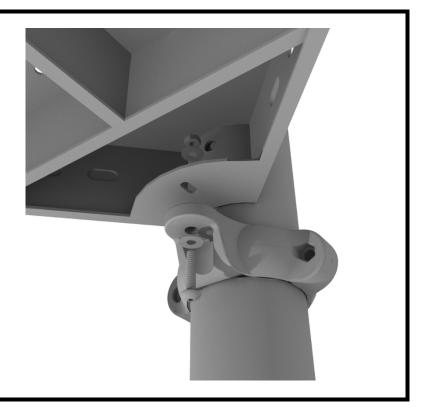
Square Deck Installation



STEP: 1

After the posts are in place, using four (4) M10*35 Bolts, eight (8) M10 Washers, and four (4) M10 Lock Nuts, attach each square deck to each pre-attached deck clamp as shown in the image.

Deck clamps are pre-attached to the posts and should not be altered in any way.



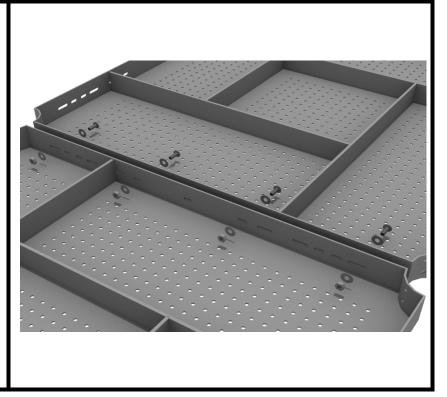
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Square Deck Connect to Square Deck



STEP: 1

When installing decks that are adjacent to one another at the same height, they should be bolted together. On the underside of the deck, install using four (4) M10*25 Bolts, eight (8) M10 Washers, and four (4) M10 Lock Nuts. Repeat this process for every set of adjacent decks.



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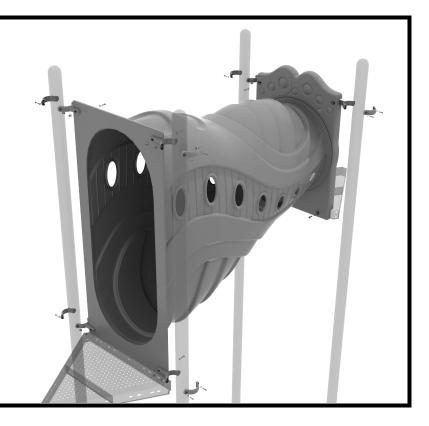
Created By: Derick H Date: 7/31/2018

Funnel Tube Bridge Installation



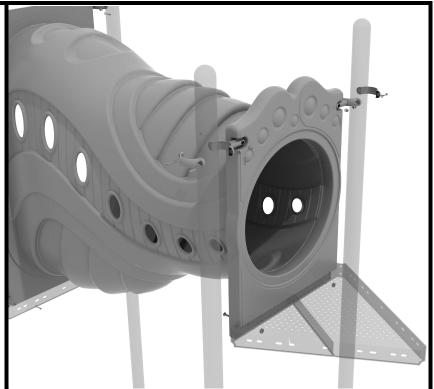
STEP: 1

Attach the larger PE panel side of the Funnel Tube Bridge to the posts using four (4) flat clamp, four (4) M10*50 bolts, eight (8) M10 washers, and four (4) M10 lock nuts.



STEP: 2

Attach circle panel side of the Funnel Tube bridge to the deck using two (2) M10*50 bolts, four (4) M10 washers, and two (2) M10 lock nuts. Then, attach the top of the tube bridge to the posts using one (1) flat clamp, one (1) M8*40 bolt, one (1) M8 washer, and one (1) M8 lock nut for each post attachment point.



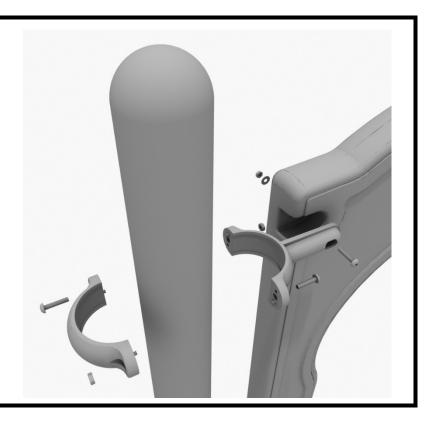
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2.5-foot Straight Slide Installation



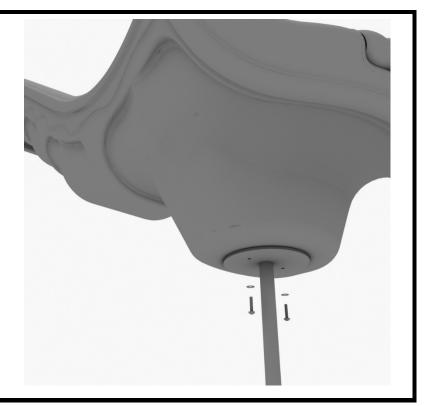
STEP: 1

Take one (1) 3.5-inch flat clamp, and loosely attach it around a post using the bolts and nuts provided in the clamp hardware bag. Repeat this process on the other post. Then, use one (1) M8*40 bolt, one (1) M8 washer, and one (1) M8 lock nut to attach each side of the slide hood to each clamp. Leave bolts loose until slide is in place.



STEP: 2

See general installation guide regarding footing information for the slide end mount. Using two (2) M8*20, two (M8) spring gaskets. And two (2) M8 washers, attach the slide to the slide support post.

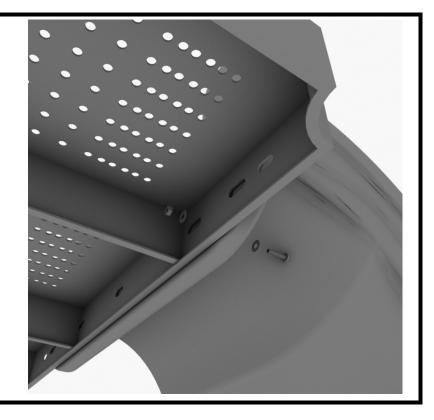


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2.5-foot Straight Slide Installation



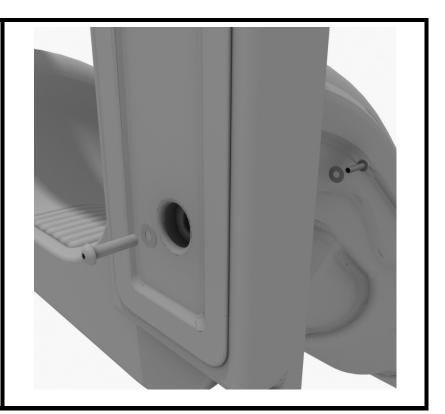
Using one (1) M10*45 bolt, two (2) M10 washers, and two (2) M10 lock nuts, attach one side of the slide to the deck.



STEP: 4

STEP: 3

Using one (1) M8*45 bolt, one (1) M8 washer, one (1) M12 washer, and one (1) M12 inner hex spiral nut, attach the slide to one side of the slide hood. Repeat this process for the other side of the slide.



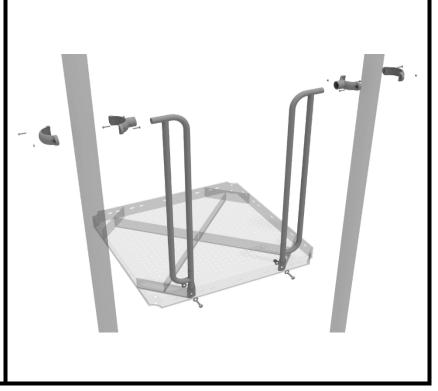
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7-Rail Installation



STEP: 1

Attach each 7-Rail to the designated posts using one (1) tube clamp and one (1) M8*30 Bolt. Then, attach the bottom of the 7-Rail to the deck using one (1) M10*25 Bolt, two (2) M10 Washers, and one (1) M10 Lock Nut.

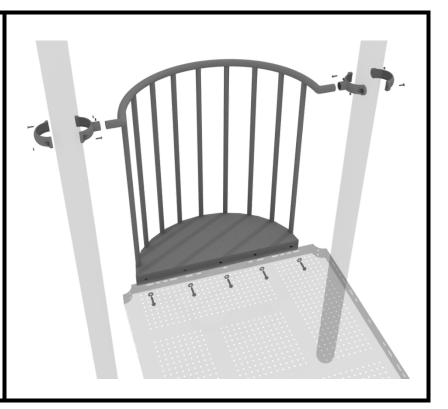


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STEP: 1

Attach the Balcony Deck using five (5) M10*25 bolts, ten (10) M10 washers, and five (5) M10 lock nuts. Attach the Balcony Deck Rail to the posts using tube clamps, refer to the Clamp Install Guide for more information on tube clamps.



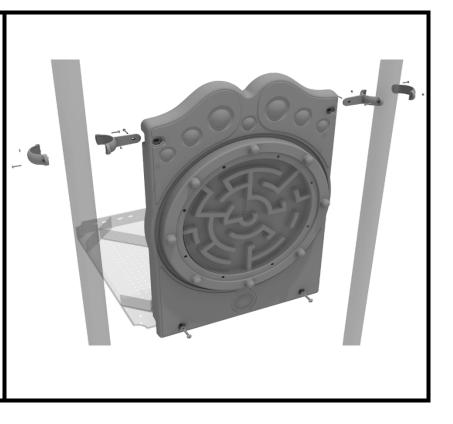
10859 Washington St. Suite 200, Indianapolis, IN 1-800-667-0097 Created By: Derick H Date: 10/30/2018

3.5-inch Ball Maze Panel Installation



STEP: 1

Connect the bottom of the panel to the deck using two (2) M10*50 bolts, four (4) M10 washers, and two (2) M10 lock nuts. Then attach the top of the panel to the posts using two (2) flat clamps.



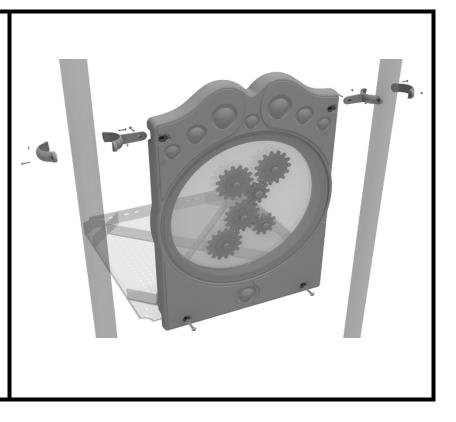
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3.5-inch Gear Panel Installation



STEP: 1

Connect the bottom of the panel to the deck using two (2) M10*50 bolts, four (4) M10 washers, and two (2) M10 lock nuts. Then attach the top of the panel to the posts using two (2) flat clamps.



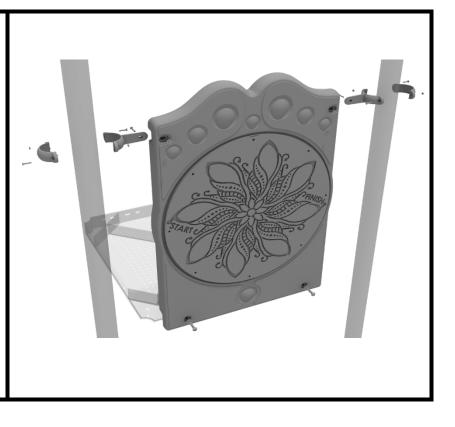
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3.5-inch Maze Panel Installation



STEP: 1

Connect the bottom of the panel to the deck using two (2) M10*50 bolts, four (4) M10 washers, and two (2) M10 lock nuts. Then attach the top of the panel to the posts using two (2) flat clamps.



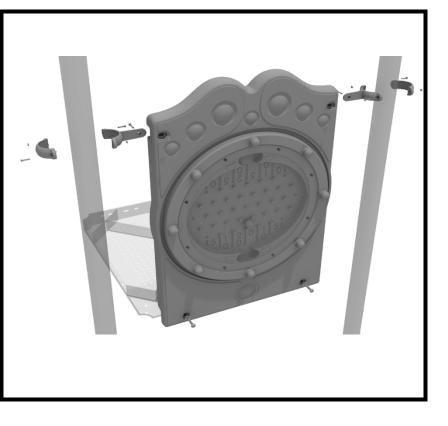
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3.5-inch Plinko Panel Installation



STEP: 1

Connect the bottom of the panel to the deck using two (2) M10*50 bolts, four (4) M10 washers, and two (2) M10 lock nuts. Then attach the top of the panel to the posts using two (2) flat clamps.



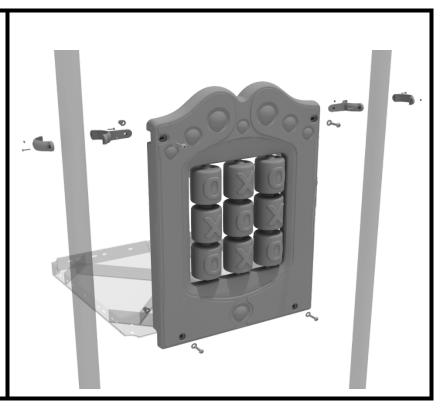
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3.5-inch Tic Tac Toe Panel Installation



STEP: 1

Connect the bottom of the panel to the deck using two (2) M10*50 bolts, four (4) M10 washers, and two (2) M10 lock nuts. Then attach the top of the panel to the posts using two (2) flat clamps.



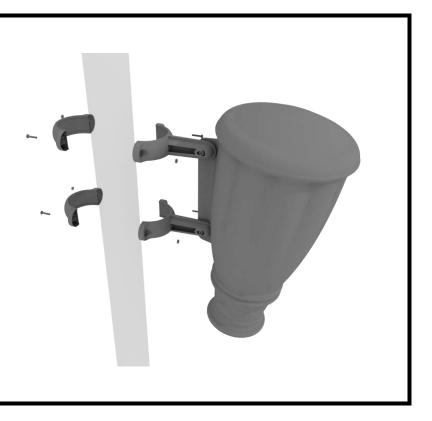
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Detach half of the tube clamps connected to the Single Drum, and re-attach the clamps around the support post, as shown in the image. Recommended install height is 20 to 36 inches above surfacing depending on age range.

We recommend using Threadlocking fluid on bolts connecting Single Drum to clamp to prevent hardware from loosening over time.

(Thread-locker not supplied)



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Created By: Jordan B Date: 02/09/2022