



WISDOM PLAYGROUND

CUSTOMER'S GUIDE

Customer Name:

Sales Number:

Unit Number: TOT3523-0003DCL

Distributor Name:

Distributor Phone Number:



Dear Valued Wisdom Playground Customer

Thank you for purchasing our Wisdom Playground commercial play system. We appreciate the confidence you have placed in our company. We look forward to working together on this playground project as well as those in the future.

The information that follows is your Wisdom Playground Owner's Manual & Assembly Instructions Manual. We have designed this information expressly for the product you have purchased. We recommend reading through the entire manual before you begin the installation and keeping it in a convenient location for future reference.

The initial pages contain important information regarding the placement, installation, and safety practices common to commercial play equipment. Also, you will find a recommended maintenance schedule, safety guidelines, warranty information, installation instructions, and the site plan. Please read this information carefully and apply these guidelines to your specific situation.

We also recommend you review our warranty. It is one of the best in the industry, and we are pleased to offer it to you. In the unlikely event, you need to use it; however, we have enclosed a copy of the warranty guidelines. If you have any questions concerning your new play equipment, you may contact your regional Wisdom Playground representative directly, or feel free to contact Wisdom Playgroud customer service department by phone at +49 179 447 25 89 or email at martin@wisdomeurope.eu. We invite you to visit our website www.wisdomeurope.eu to learn more about our company and our playground product line.

Thank you again for the opportunity to serve you on this project. We are grateful for your business and looking forward to working with you on your future playground equipment projects!

Sincerely,
Wisdom Playground

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Before You Start

Contact local and regional authorities regarding any building codes or permit requirements before beginning installation. Also, it is common practice to contact your insurance carrier to ensure your playground area has adequate insurance coverage.

Look Below Ground

Always arrange for your location's underground utility services to locate any buried utilities, which could include the following:

- For the grass ground, it will need to dig a hole for the post installation. Please check whether there are water, electricity, gas pipe and other factors under the site that may affect digging.
- Confirm whether the site has obvious slope affecting the installation. (The height difference of the concrete floor should not be more than 5cm, and the grass should be leveled when installing the equipment.)
- Confirm whether there is any immovable obstacle on the site, whether the size of the site is suitable for the installation of this product (keep the safety clearance: 183cm around the product).
- For the concrete floor, the post needs to be fixed to the ground with expansion screws. Ensure that the thickness of the concrete is more than 12cm (Concrete Strength \geq C30).
- When there are separate posts(posts that are not connected to the platform), please refer to the remarks of the footing diagram to decide if it is necessary to be buried underground.
- All above conditions must be confirmed before installation, otherwise, the installation cannot be carried out. If necessary, please contact our company for technical support.

Look Above Ground

- Overhead obstructions within the use zones of playground equipment that are not part of the play structure (i.e. tree limbs) should be at least 183cm above each designated play equipment and the pivot point of swings.
- All overhead utility or power line clearances above the use zone areas shall comply with the local electrical safety code.

Preparing Your Site Layout

- The site plan and the footing diagram provide accurate measurements and markings for the playground footprint. Use the dimensions shown between footings on the footing diagram to layout the actual land area of the play structure. Locate any freestanding play equipment in the same manner, providing the necessary clearance between the equipments as well as any fences, trees, etc.

- Before the formal installation of the product, it is necessary to confirm the installation location with the customer. It is recommended to simulate the installation position by placing the product's wall panels, fences, posts, etc. horizontally on the ground according to the design rendering while making sure the safe distance between the product and the surrounding area (not less than 183cm). After confirmed by the customer, start the installation according to the established position.

IMPORTANT: Never leave the installation site unattended without making sure that all fastening hardware on all equipment is tight. Failure to do so may result in injury or equipment damage. The installation areas should have clearly marked warning signs indicating that the playground area is a designated construction zone. Usage of the equipment at any stage of the installation process prior to completion will attract unauthorized activity regardless of its actual state of readiness. After work hours, it is recommended to surround the play area with portable safety fencing or caution tape and signage to deter any trespassing onto the construction area.

Tools Required

- Impact drill: M12 impact drill bit, length not less than 12CM.
- Cordless screwdriver : to speed up the construction schedule.
- Scaffolding: to facilitate the installation of square roof and hex roof.
- Laser level: when digging and pouring concrete to ensure that the posts are at the same level.
- Digging tools: spade, hammer, etc. (small excavator is recommended)
- Measurement tools: tape measure, tape, rope (as an auxiliary for setting out positions)
- Auxiliary tools: rubber hammer, pencil - handheld cutting machine (used for footings cutting)

Guidelines for Laying Protective Surfacing Material

The playground area, including around and underneath the playground equipment, must be covered with an accessible, impact attenuating surfacing material to help reduce the risk of severe or life-threatening injuries from a fall from the equipment. The surfacing material may be either a unitary or a loose-fill product; however, the proper material, as well as the appropriate depth/thickness, must be maintained to be effective. The depth of the protective surface material is determined by both the type of the material and the critical fall height of the playground equipment.

The specific laying requirements are as follows:

- The ground surface should be covered with protective materials complying with the corresponding safety standards EN1177 and the size of the materials should not be smaller than the use zone.
- Method No. 1: Sand layer, particle size from 0.25 to 2mm, and a total depth no less than 22cm, monthly inspection required to prevent losses and potential risks.
- Method No. 2: Bark covering layer, particle size from 20 to 80mm, and a total depth no less than 22CM, monthly inspection required to prevent losses and potential risks.
- Method No. 3: Wood chip layer, particle size from 5 to 30mm, and an overall depth of no less than 22CM, monthly inspection required to prevent losses and potential risks.
- Method No. 4: Gravel layer, particle size from 2 to 8mm and an overall depth of no less than 22CM, monthly inspection required to prevent losses and potential risks.
- Method No. 5: Protection pad, complying with the safety requirements of EN1177.

Storage Considerations

- When you receive your play equipment, we recommend that the installation takes place as soon as possible. Equipment is packaged to keep it safe and damage-free during shipment. However, the packaging material is not suited for periods of extended time in an uncontrolled environment. Both moisture and heat generated inside the plastic packaging may cause damage to the powder-coated finish if left for extended periods.
- If the installation could not be conducted upon the receipt of the product, we recommend storing equipment in a controlled environment, such as a storage container or indoors. If this is not possible, the packaging material should be removed from the equipment, and protective padding such as soft pads and cardboard layered under the equipment to protect it from damage.
- In addition, large roto-molded parts (panels, arch bridge panels, slide hoods, etc.) need to be stored flat to prevent warping.
- Please unpack the equipment carefully, and please contact our company for change if there is any damages caused by transportation thus the installation will not be affected.

Instructions of Assembly

- Before assembly, please make sure that the area is safe and free from any hazards,
- At least five adults are required for the assembly.
- The equipment and materials should be used indoors or outdoors under supervision.
- Before assembly, please check the components and quantities according to the parts list.
- When assembling, please make sure that the ground is a soft surface, or layered with soft materials such as cardboard or mats to protect the product frame from scratches.
- All screws should be tightened after assembly.
- Before putting the equipment in service, please remove all assembly materials and tools from the playground area.
- Check if the equipment is securely installed before use.
- During the period when the equipment is uncompletely installed, or being disassembled, or in maintenance, children should stay away from this equipment to ensure safety.

Supervision Guidelines

Even playgrounds that are designed, installed, and maintained in accordance with safety guidelines and standards can still present hazards to children in the absence of adequate supervision. The goal of playground safety is to remove hazards and minimize injury while playing, but these risks cannot be eliminated entirely. Because all playgrounds present some challenges, and children can be expected to use equipment in unintended ways, injuries can occur.

The following are some general guidelines to follow:

- Direct children to do age-appropriate activities. Keep in mind that not all playground equipment is appropriate for all children who may use the playground.
- The age range of users of this equipment is between 0-3 years old.
- Children should not wear loose clothing, hoods, drawstrings, or jewelry while on the playground equipment. These items increase the risk of injuries related to strangulation due to entanglements.
- Make sure children are wearing proper footwear
- Check and remove the unsafe modifications that are not part of the design, especially ropes tied to equipment, before letting children play
- Look out for dangerous horseplay, such as children throwing protective surface materials, or jumping from heights, etc.

Safety Notice for Use

- When using this equipment, please line up and don't push or jump to prevent dangers.
- When using this equipment, do not turn your head down to prevent dangers.
- When using this equipment in hot seasons, please pay attention to the surface temperature of the equipment to avoid burns.
- When using this equipment, do not wear clothing or accessories, etc. which may cause entanglement hazards (such as headbands, straps, etc.)
- If any defects (looseness, abnormal noise, etc.) are found with the equipments during use, please stop immediately and inform the staff.

Maintenance Guidelines

In order to prevent oxidation, suppress the erosion of harmful substances in the air, rain and snow, and reduce wear and tear during use, outdoor equipment made of solid wood need to be refurbished and maintained, usually once a year.

- Before maintenance, please check if there will be rain, smog, ice or snow coming in the near future, as the film formation will be affected by damp weather; and if the equipment is caught by rain during construction, the oil will float onto the water, which will also cause poor film formation effect. And it is also preferred to conduct the maintenance after several continuous days with any rain, mainly to ensure that the wood is maintained in a dry state, so that the oil and wax could be absorbed by the wood more completely.
- First, remove the dust on the surface of the product by dry cloths . Then, gently sand the surface to remove dirt by sandpaper (320 grit) in order to increase the adhesion of the oil and wax. After sanding, wipe off the debris from the sanding with cloths.
- For the first coat of oil brushing, open the iron bucket and stir with a wooden stick firstly. The brushing effect will be better after stirring because the wax settles. Use a cloth brush to evenly brush the surface of the equipment without any omissions or dry brushing, and then wait to be dried for 6 hours in summer and 8-12 hours in winter after fully immersed.
- After being dried, apply the second coat of oil brushing
- Wait to be dried for more than 24 hours before use again.
- Check and tighten the connecting screws, hardware fasteners, and accessories. If there is any damage, please contact after-sales for professional maintenance.

No special maintenance is required for powder coating metal products.

- Surface cleaning with damp cloths
- Check all parts of the equipment to find if any loose screws regularly.

Quality Information Feedback Form






Customer Name		Feedback Date from the Customer of the Quality Incident	
Product Name		Product Code	
Date of the Quality Incident of the Product		Settlement Due Date	
Manufacturer		Installed By	
Purchase Date		Date of Installation	
Detailed Feedback Information on Product Quality from Customer	Receiving Department of the Information: _____ Date: _____		
Reason Analysis	Quality Assurance Department Signature: _____ Date: _____		
Suggestions of Solutions	Quality Assurance Department Signature: _____ Date: _____		
Status of Implementation:	After-sales Department Signature: _____ Date: _____		

Maintenance Checklist


Inspection cycle	Inspection Project	YES/NO	Solution	Signature
Daily Inspection on Items	Check screws, bolts and fasteners are tightened.			
	Installed on a flat surface and no hazards are present.			
	Equipment is free of dirt and moisture.			
	Hook and loop attachments are securely fastened.			
	Check for a signs of damage and wear.			
Monthly Inspection on Items(Except for Daily Inspection on Items)	Check screws are free of rust and damage.			
	Check parts are securely connected.			
	Check compliance labels are intact.			
Annual Inspection on Items(Except for Daily and Monthly Inspection on Items)	Check there is no extensive corrosion and replace if required.			
	Check for cracking or connecting part deterioration. Replace if required.			
	Check there is no excessive discolouration of components.			
	Check screws and connectors are in working order and not damaged or deteriorated.			
	Check compliance labels are legible.			
	Check the play area under the equipment is safe and level.			
	Check if the protective surfacing meet safety standards			

Instructions of Special Hardwares Installation and Inground Footer

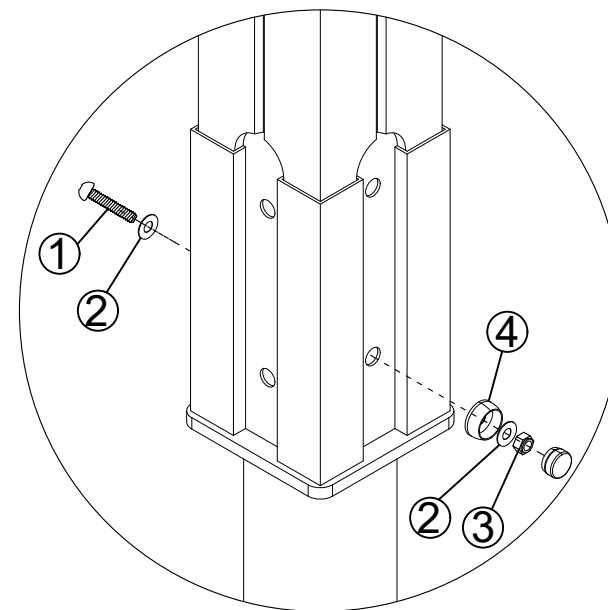
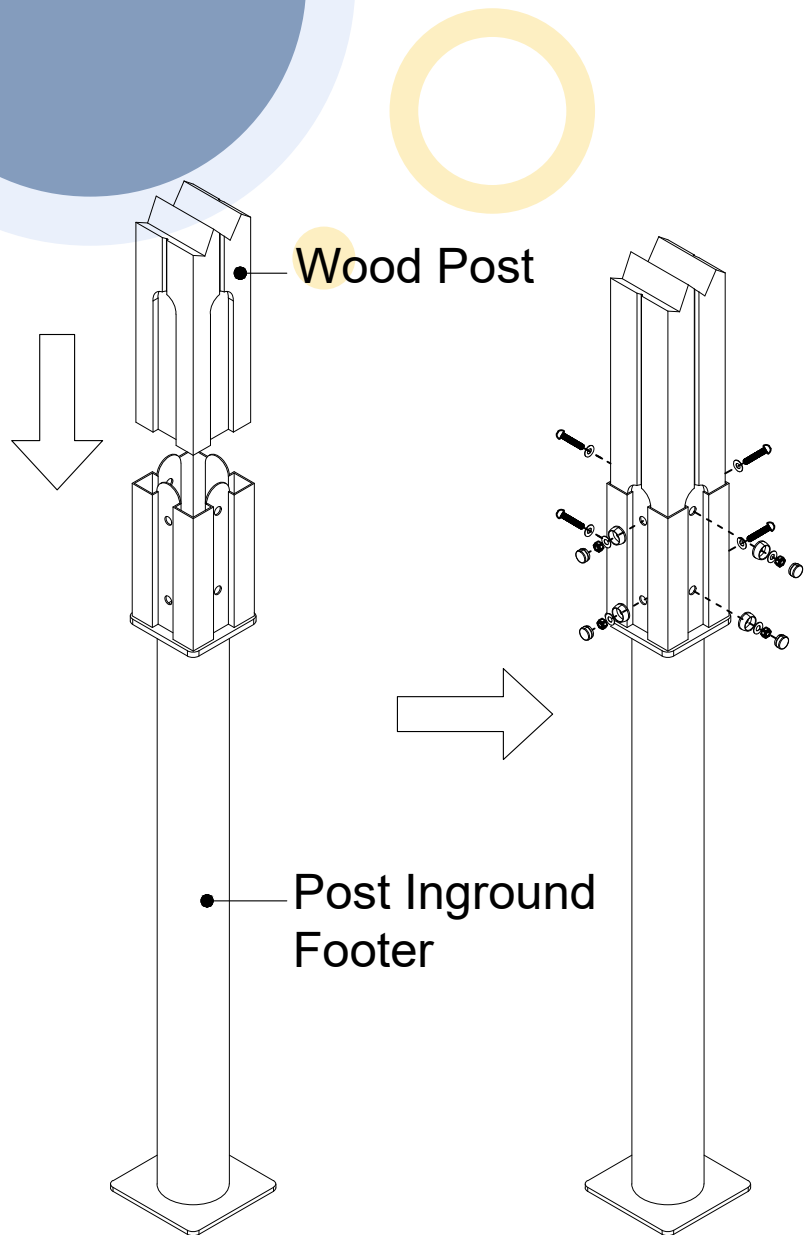
Installation instructions for special hardwares

- When installing this type of connectors of wall panels  do not tighten the screws and nuts in the first place for the convenience of adjusting the installation position and angle in the next step.
- When installing this type of connectors of wall panels  it is necessary to locate the hole positions in advance and use a M3.2 hand drill to drill the pilot holes before assembly. (Depth of pilot hole 10mm)
- When installing this type of connectors of wall panels  it is also necessary to locate the hole positions in advance and use a M5.2 hand drill to drill the pilot holes before assembly. (Depth of pilot hole 40mm)
- Please assemble the top cap  of the gray cap nut at the final inspection.
- Please install the expansion screws  during the final calibration after the assembly of the entire set of the playground equipment being finished.





Installation instructions for inground footer

- Some metal climbers are designed with a unified footing length, however, we can adjust the bury depth to meet the on-site installation requirements if the predetermined bury depth of the footing cannot be reached on site (the standard burial depth is 100cm).
- For the installation of footer,  please refer to the page of how to install the post inground footer.

Installation Method of Post Inground Footer

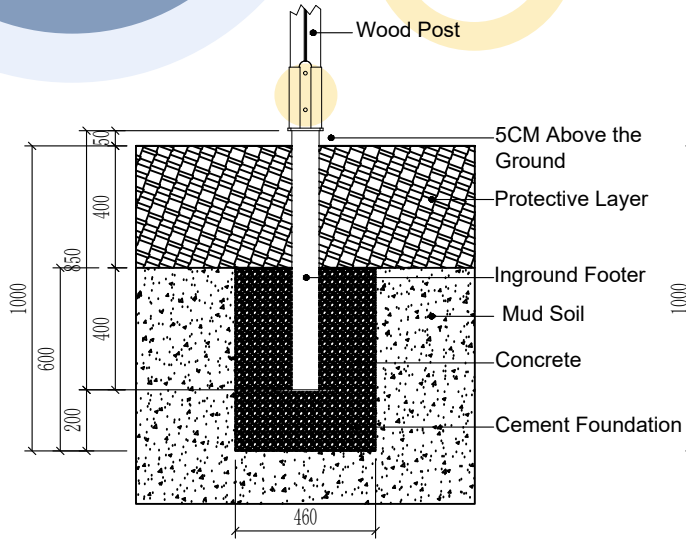


Post Inground Footer - Hardware Package

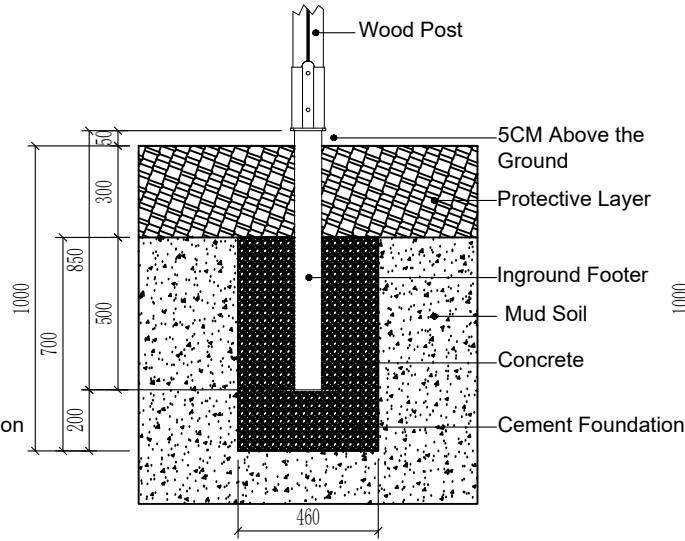
Number	Name	Model	Quantity	Illustration
1	TAMPER RESISTANT TORX-BOLT	M10*105	4	
2	FLAT WASHER	10/25*T1.5	8	
3	LOCK NUT	M10	4	
4	PLASTIC CAP	M10*Ø34	4	

Installation Method of Post Inground Footer

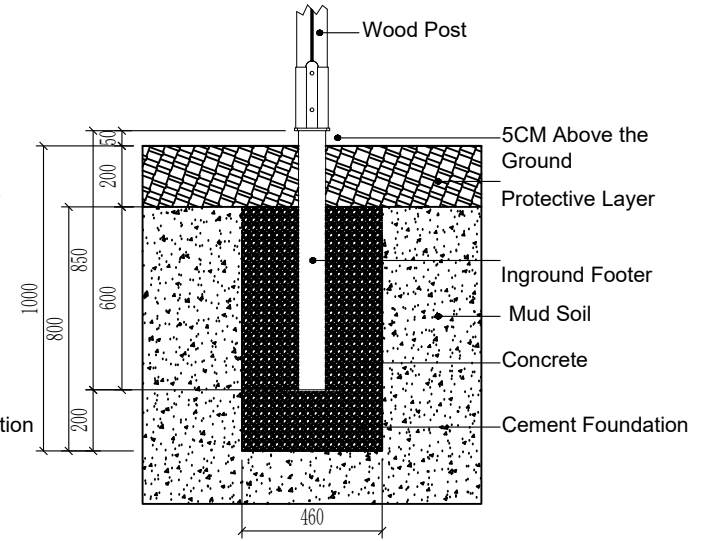
Inground Mount Options of Wood Post 1



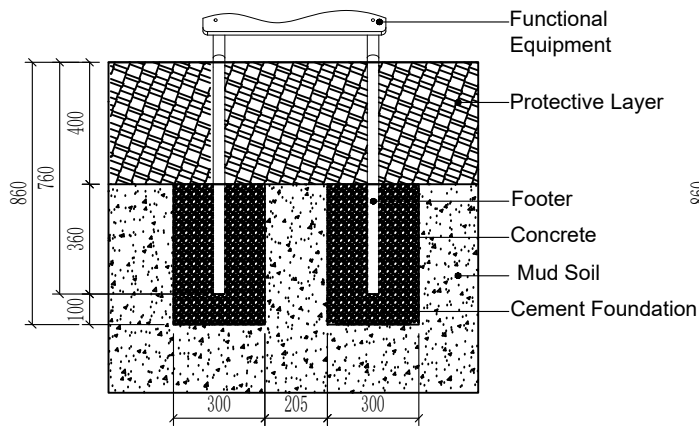
Inground Mount Options of Wood Post 2



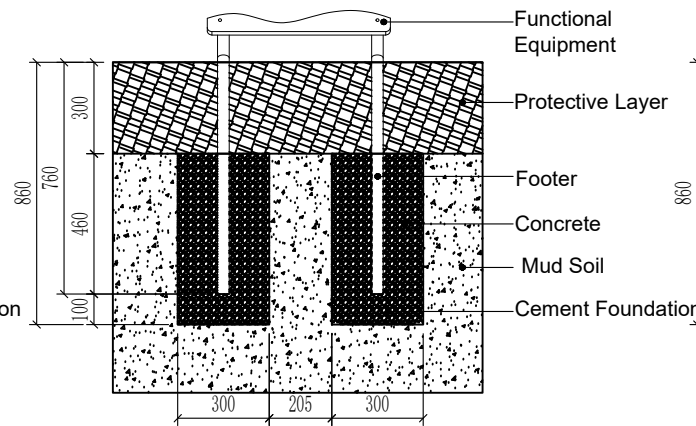
Inground Mount Options of Wood Post 3



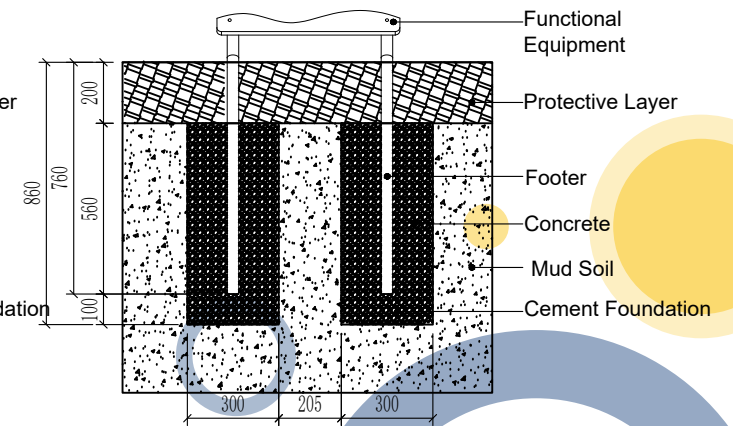
Inground Mount Options of Functional Parts 1



Inground Mount Options of Functional Parts 2



Inground Mount Options of Functional Parts 3



Thank-You

for the

Opportunity to

Serve You!



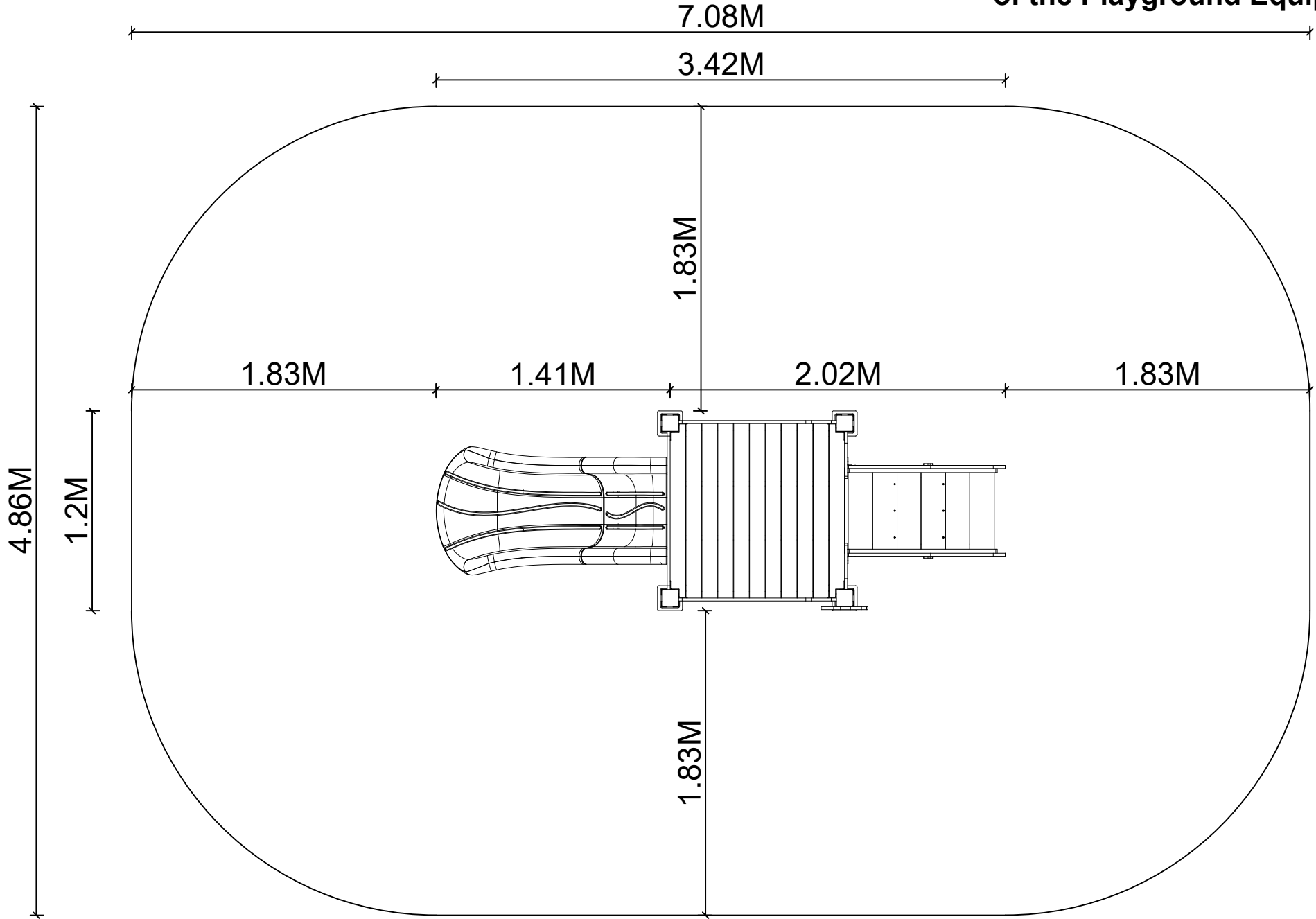
WISDOM PLAYGROUND

Wisdom Education Europe GmbH
Zum Popschen Gut 3
09526 Olbernhau
Germany
Phone: +49 179 447 25 89
Email: martin@wisdomeurope.eu
Website: www.wisdomeurope.eu

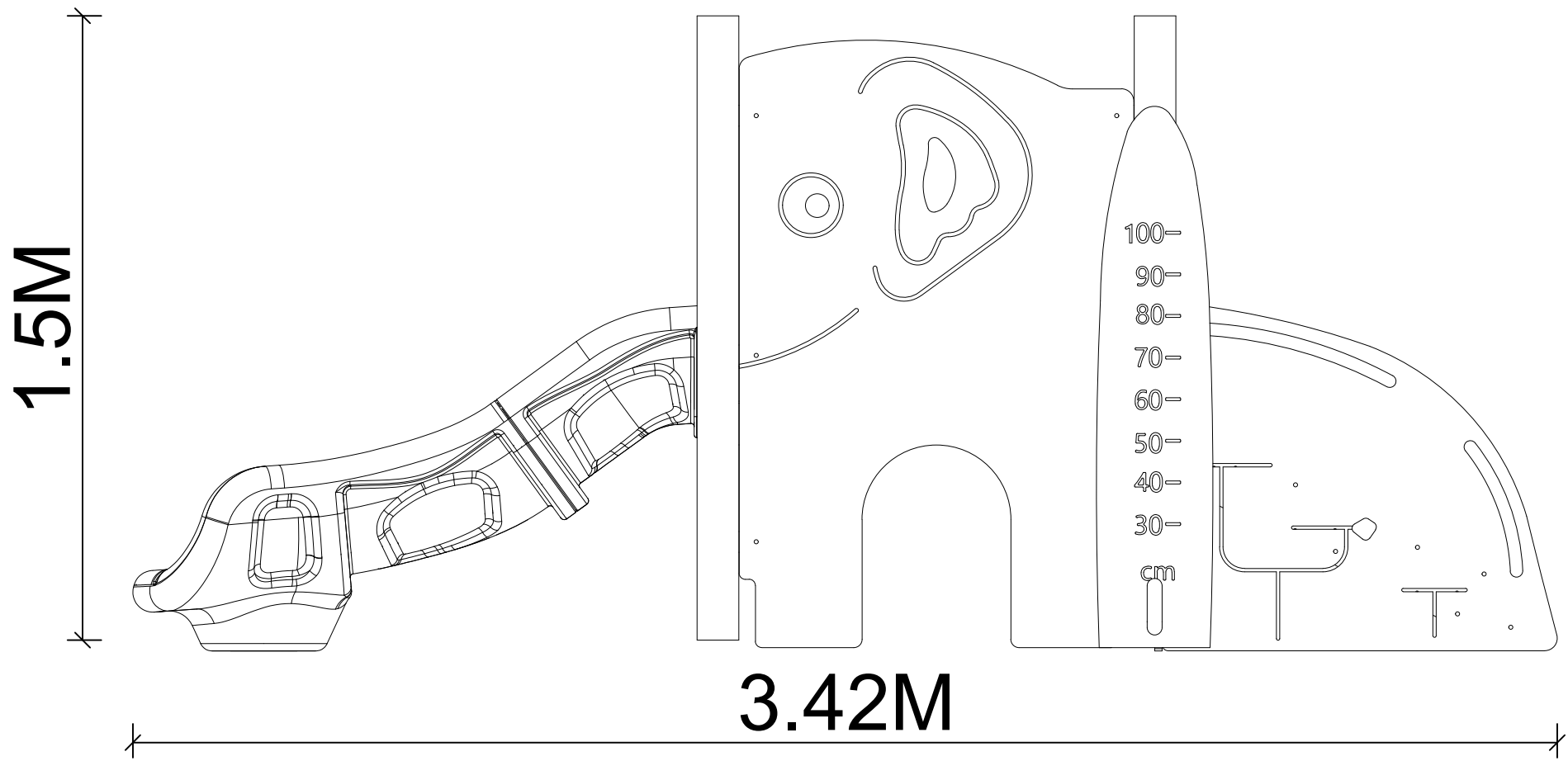




**Dimension and Safety Zone
of the Playground Equipment**



**Dimension and Safety Zone
of the Playground Equipment**



Footing Diagram

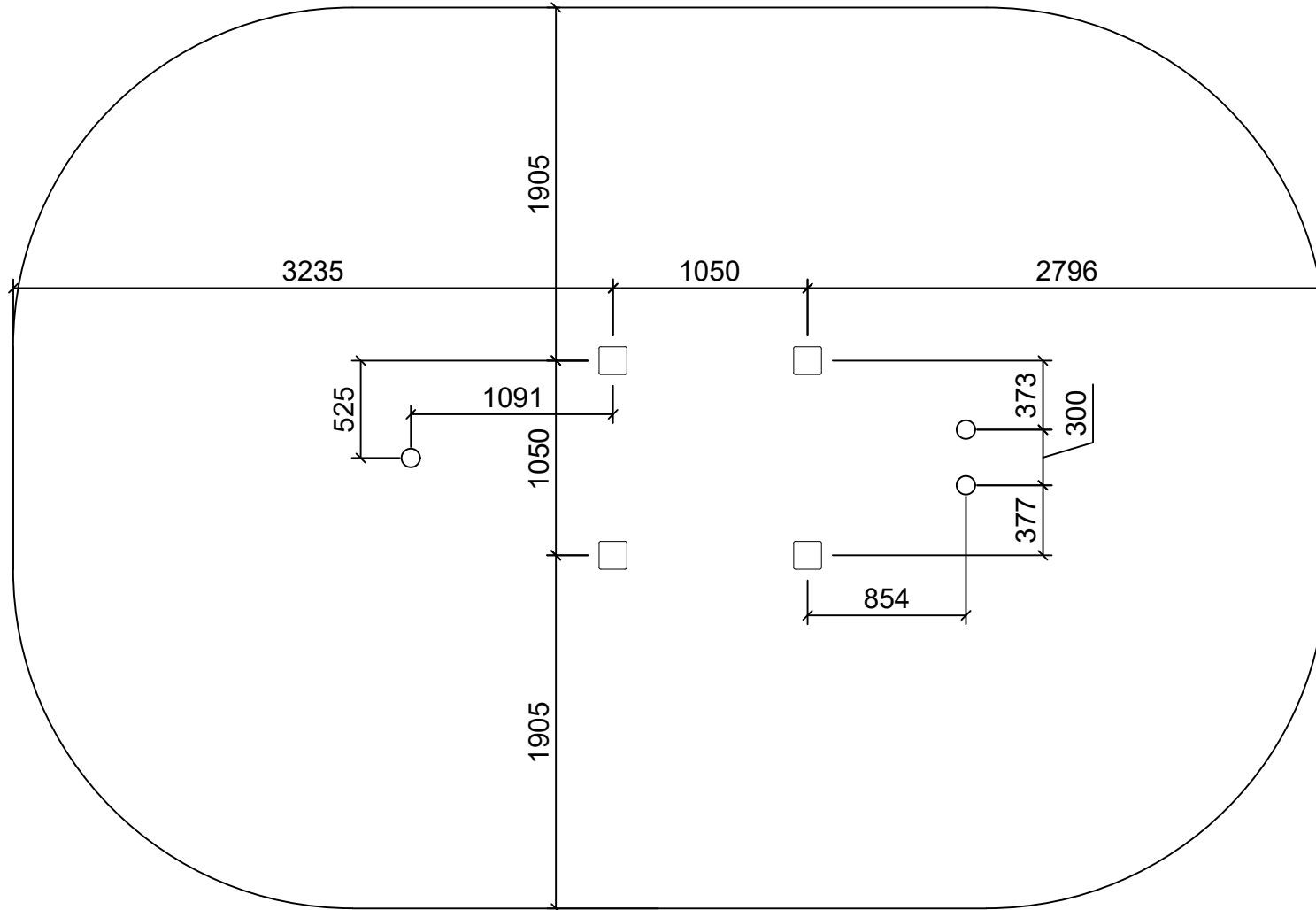
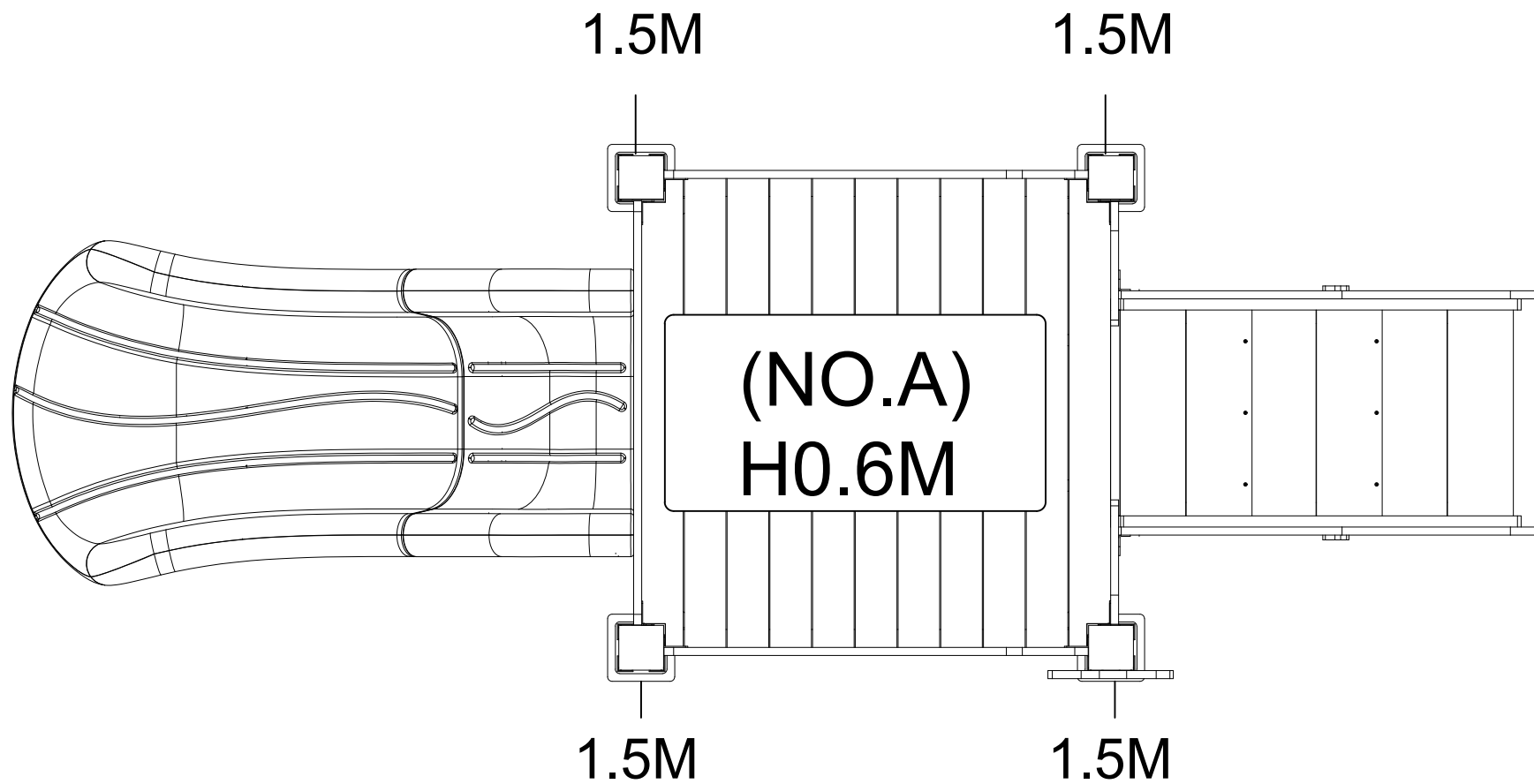



Illustration:

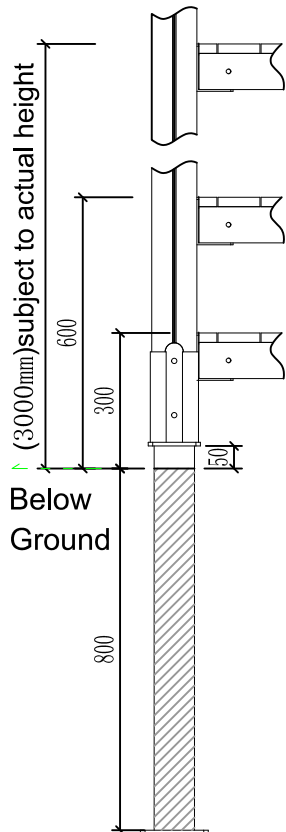
- Post Footings
- Supporter Footings

Diagram of the height codes of post/deck



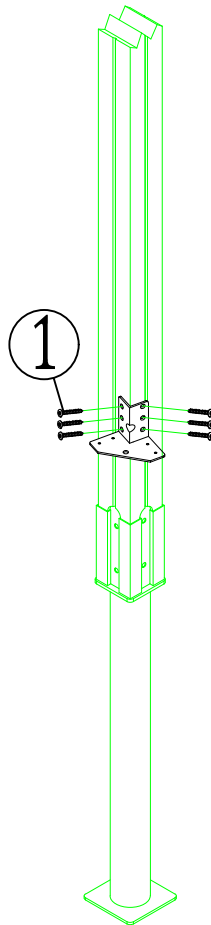
NO.2-1

Number	Name	Model	Quantity	Picture
1	STAINLESS STEEL Hex TAPPING SCREW	M6*50	24	



Locate deck position as follows:
 1. Locate the corresponding deck height in the overall layout of the installation diagram;
 2. Install the deck brackets at the specified height as shown in the drawing

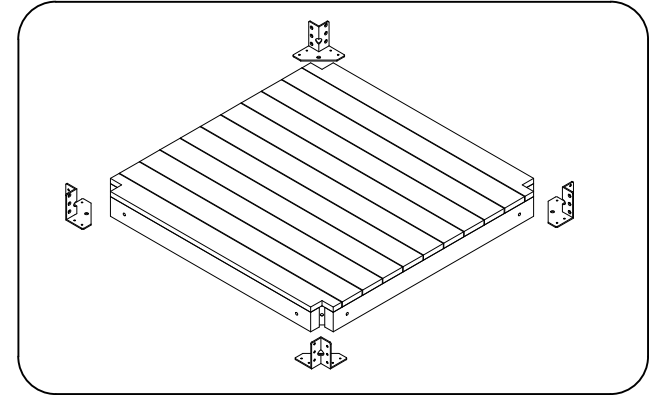
Ermitteln Sie die Deckposition wie folgt:
 1. suchen Sie die entsprechende Deckhöhe im Gesamtplan des Installationsschemas;
 2. montieren Sie die Deckhalterungen in der angegebenen Höhe wie in der Zeichnung gezeigt









The height of the deck brackets should be the same as that of the deck.

Die Höhe der Deckhalterungen sollte mit der Höhe des Decks übereinstimmen.






64SW41-001 Square Deck(Podestboden)



Square Deck - Hardware Package

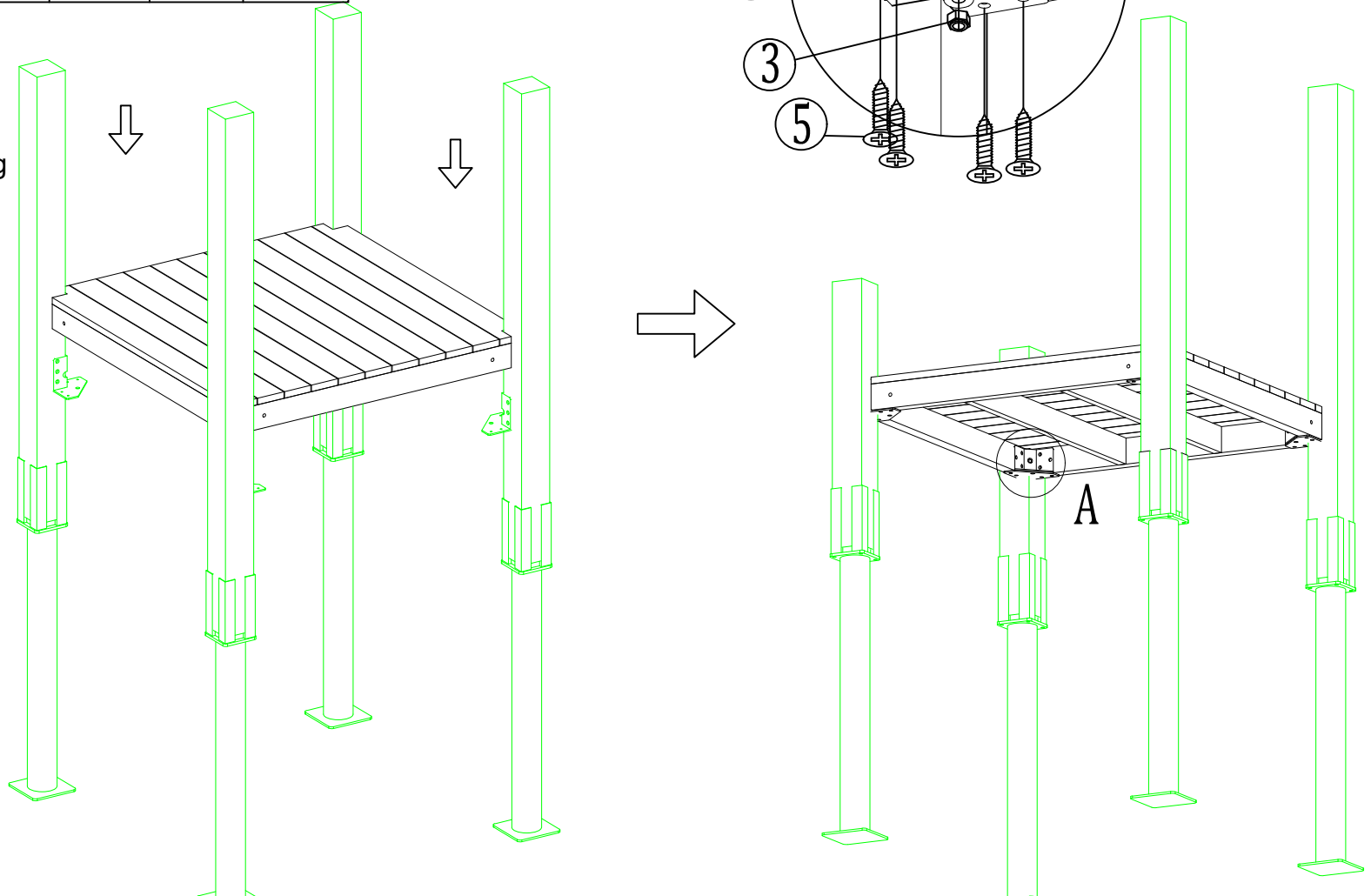
Name	Model	Quantity	Picture
STAINLESS STEEL Hex TAPPING SCREW	M8*20	4	
FLAT WASHER	8.5/23.5*1.5	8	
LOCK NUT	M8	4	
STAINLESS STEEL Hex TAPPING SCREW	M6*50	24	
LARGE FLAT HEAD TAPPING SCREW	M5*30	16	
STAINLESS STEEL Hex TAPPING SCREW	M8*70	4	

NO.2-2






Number	Name	Model	Quantity	Picture
1	TAMPER RESISTANT TORX-BOLT	M8*20	4	
2	FLAT WASHER	8.5/23.5/1.5	8	
3	LOCK NUT	M8	4	
4	STAINLESS STEEL Hex TAPPING SCREW	M8*70	4	
5	LARGE FLAT HEAD TAPPING SCREW	M5*30	16	

Installation Steps:

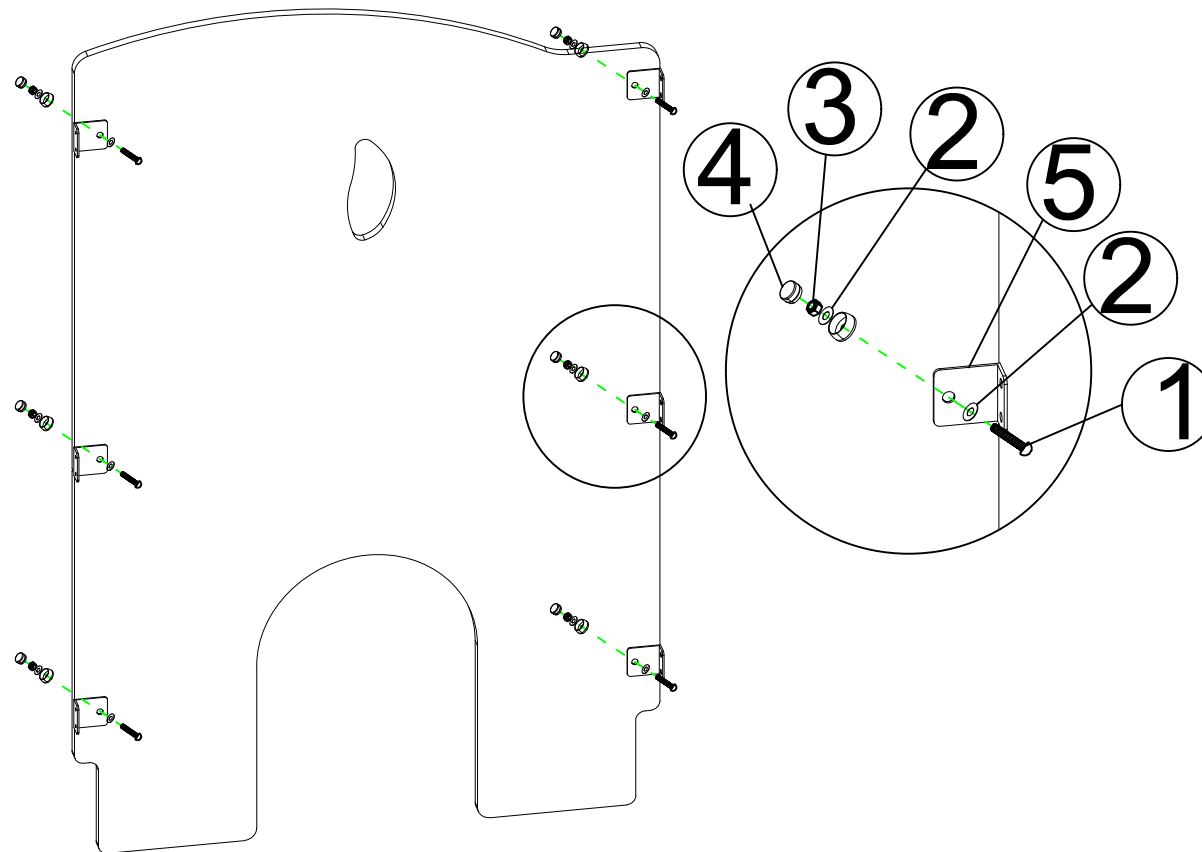
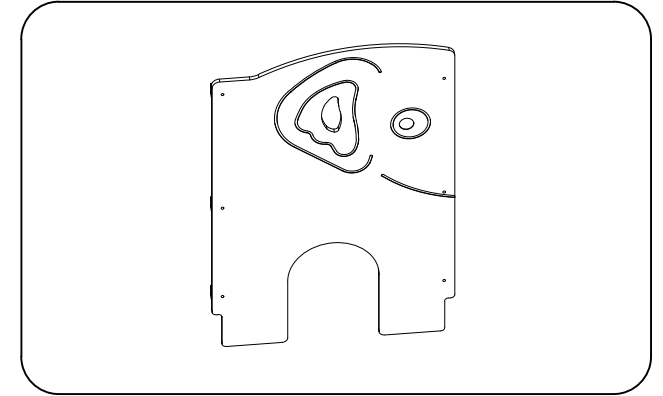
1. Identify the code of the deck and put it into the corresponding position.
2. Find the corresponding screws, align the holes and tighten them.










NO.2-2

Number	Name	Model	Quantity	Picture
1	TAMPER RESISTANT TORX-BOLT	M8*40	6	
2	FLAT WASHER	8.5/23.5*1.5	12	
3	LOCK NUT	M8	6	
4	PLASTIC CAP	10*34	6	
5	Stainless Steel Brace		6	



Installation Steps:
Identify the corresponding screws but do not tighten for the convenience of next steps



Elephant Right Panel- Hardware Package

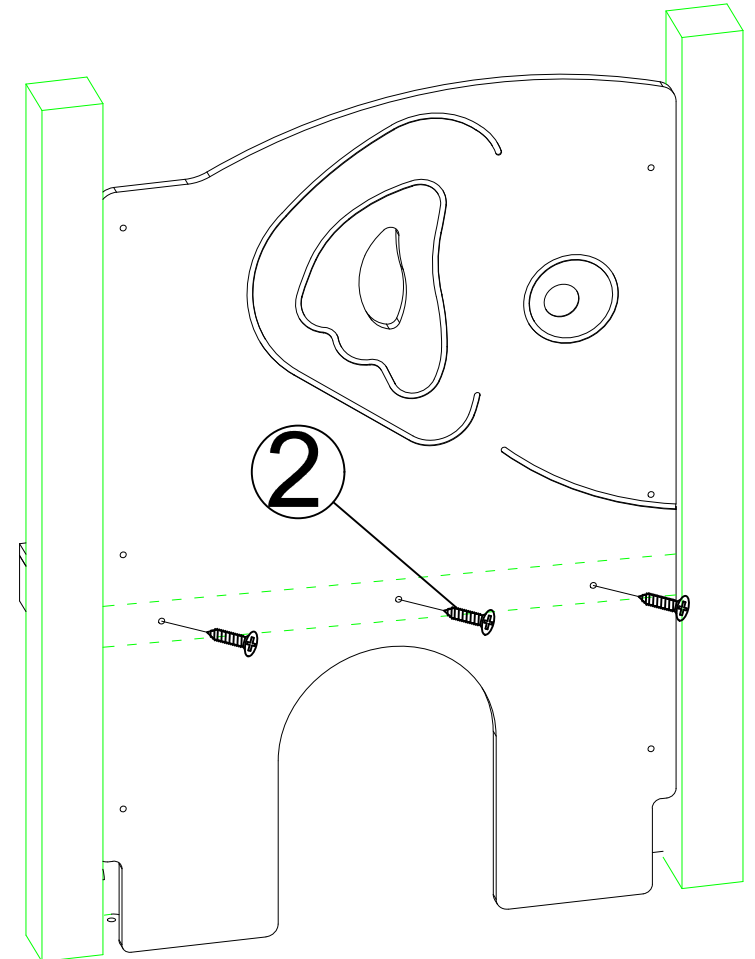
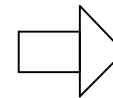
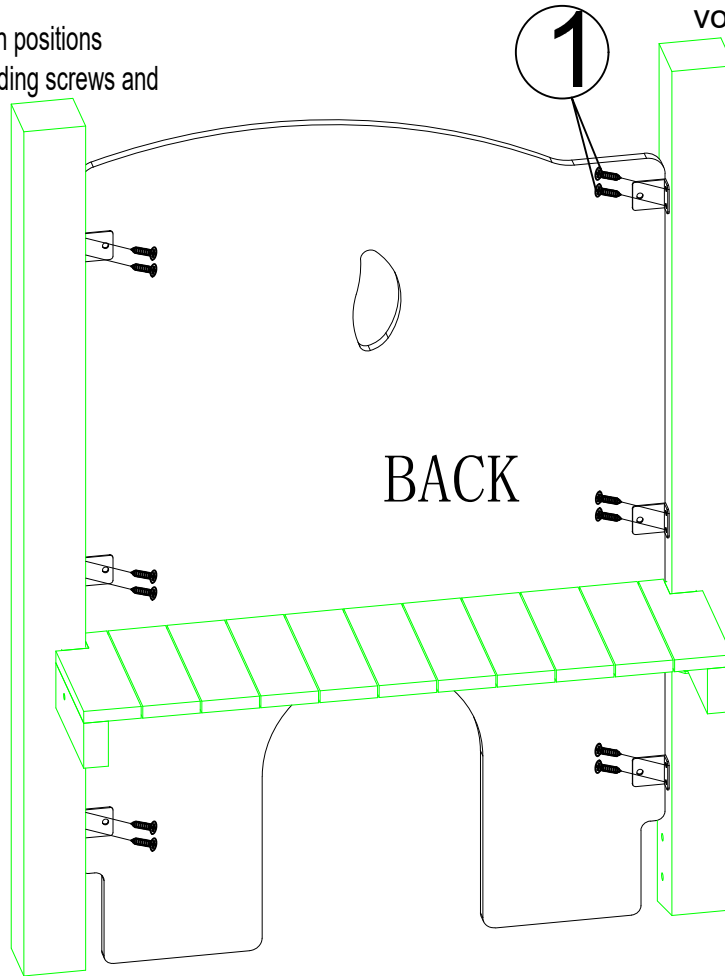
Name	Model	Quantity	Picture
TAMPER RESISTANT TORX-BOLT	M8*40	6	
FLAT WASHER	8.5/23.5*1.5	12	
LOCK NUT	M8	6	
PLASTIC CAP	10*34	6	
Stainless Steel Brace		6	
LARGE FLAT HEAD TAPPING SCREW	M5*30	12	
LARGE FLAT HEAD TAPPING SCREW	M4*40	3	

NO.2-1

Number	Name	Model	Quantity	Picture
1	LARGE FLAT HEAD TAPPING SCREW	M5*30	12	
2	LARGE FLAT HEAD TAPPING SCREW	M4*40	3	

Installation Steps:






1. Confirm the installation positions
2. Identify the corresponding screws and tighten them.



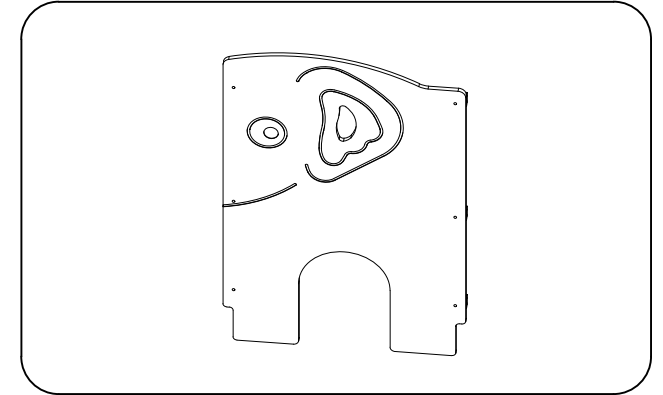
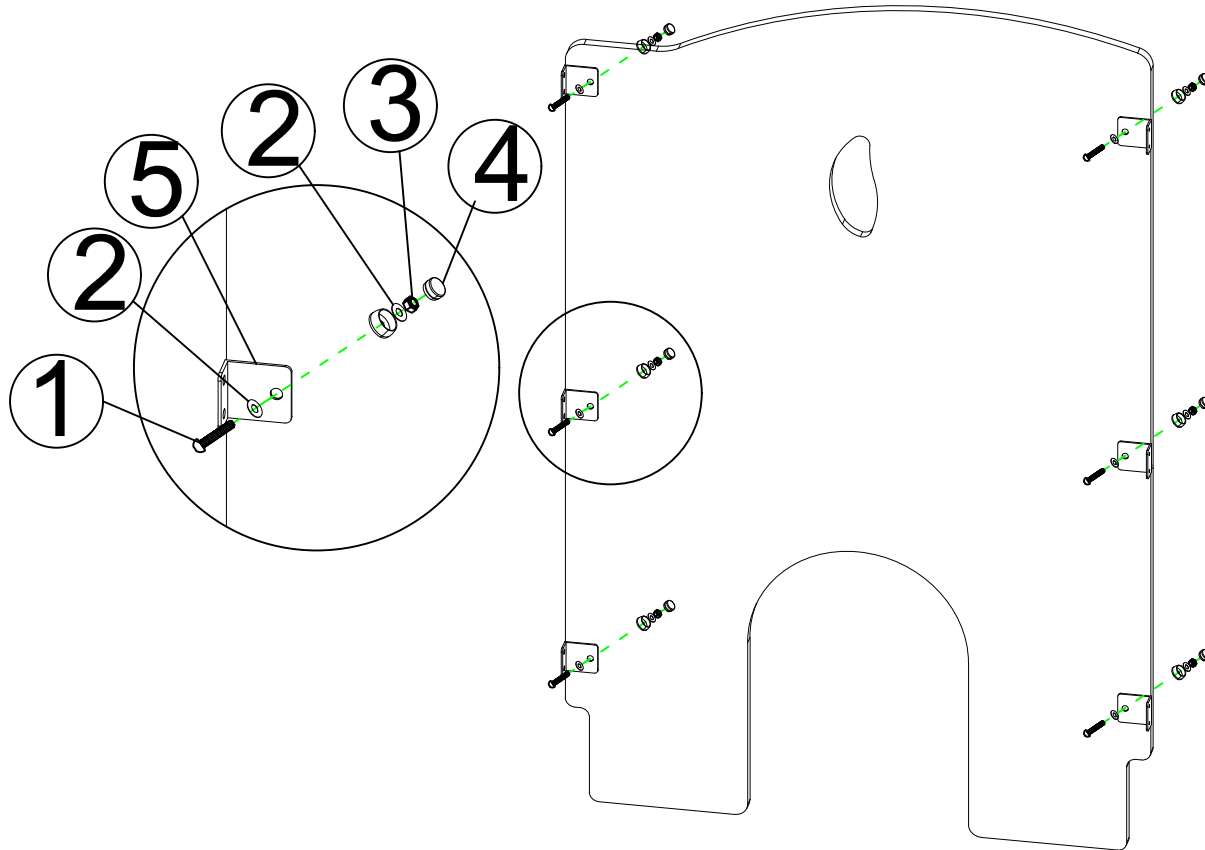
When installing short self-tapping screws, it is necessary to align the hole position in advance, and use M3.2 cordless drill to have pilot holes before assembly. (Pilot hole depth: 10mm)

Bei der Installation von kurzen selbstschneidenden Schrauben ist es notwendig, die Position der Löcher im Voraus auszurichten und mit einem M3.2 Akkubohrer vor der Montage Vorbohrungen vorzunehmen. (Tiefe der Vorbohrung: 10 mm)








NO.2-1

Number	Name	Model	Quantity	Picture
1	TAMPER RESISTANT TORX-BOLT	M8*40	6	
2	FLAT WASHER	8.5/23.5*1.5	12	
3	LOCK NUT	M8	6	
4	PLASTIC CAP	10*34	6	
5	Stainless Steel Brace		6	



Installation Steps:
Identify the corresponding screws but do not tighten for the convenience of next steps



Elephant Left Panel- Hardware Package

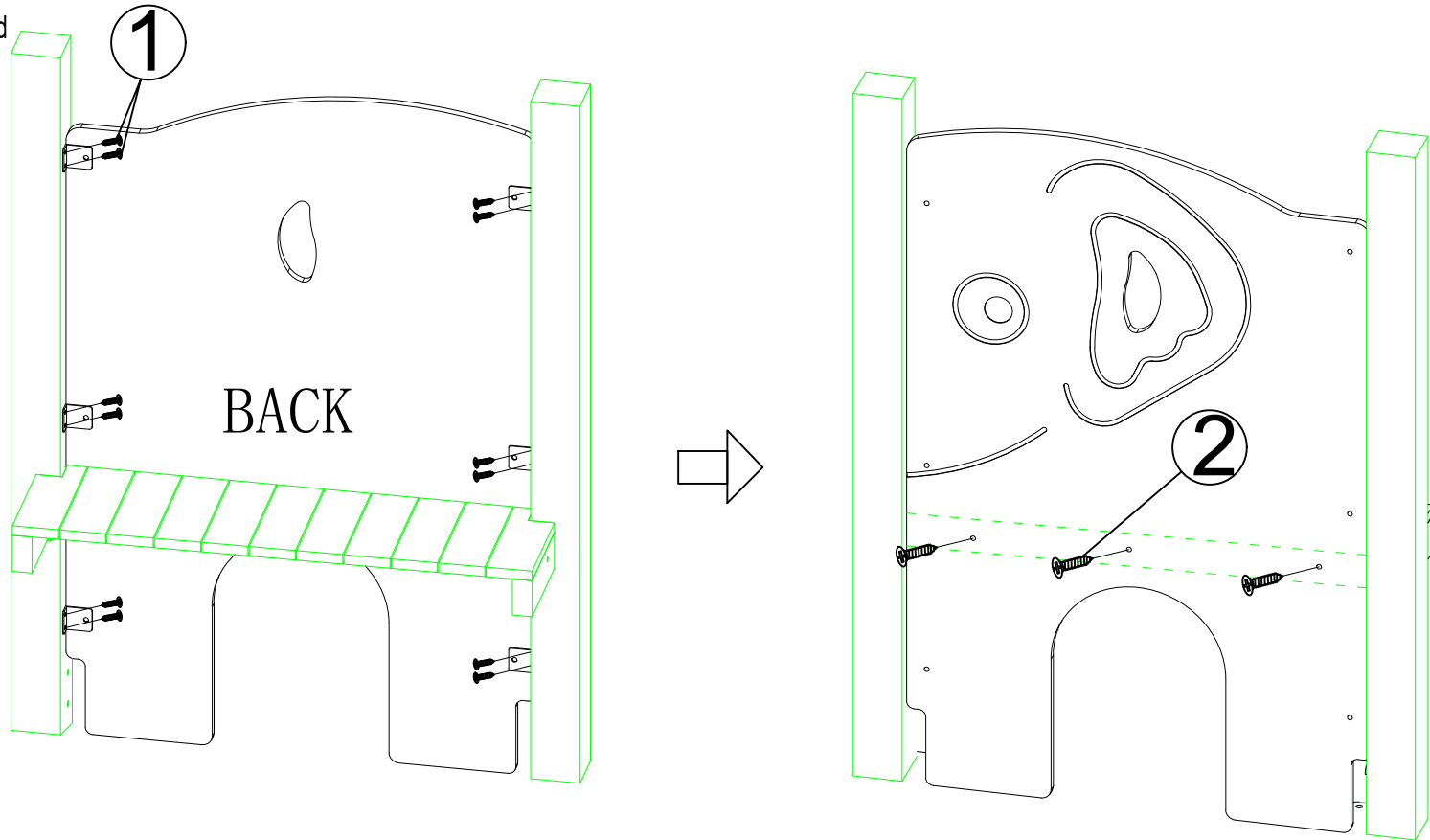
Name	Model	Quantity	Picture
TAMPER RESISTANT TORX-BOLT	M8*40	6	
FLAT WASHER	8.5/23.5*1.5	12	
LOCK NUT	M8	6	
PLASTIC CAP	10*34	6	
Stainless Steel Brace		6	
LARGE FLAT HEAD TAPPING SCREW	M5*30	12	
LARGE FLAT HEAD TAPPING SCREW	M4*40	3	

NO.2-2

Number	Name	Model	Quantity	Picture
1	LARGE FLAT HEAD TAPPING SCREW	M5*30	12	
2	LARGE FLAT HEAD TAPPING SCREW	M4*40	3	

Installation Steps:






1. Confirm the installation positions
2. Identify the corresponding screws and tighten them.



When installing short self-tapping screws, it is necessary to align the hole position in advance, and use M3.2 cordless drill to have pilot holes before assembly. (Pilot hole depth: 10mm)

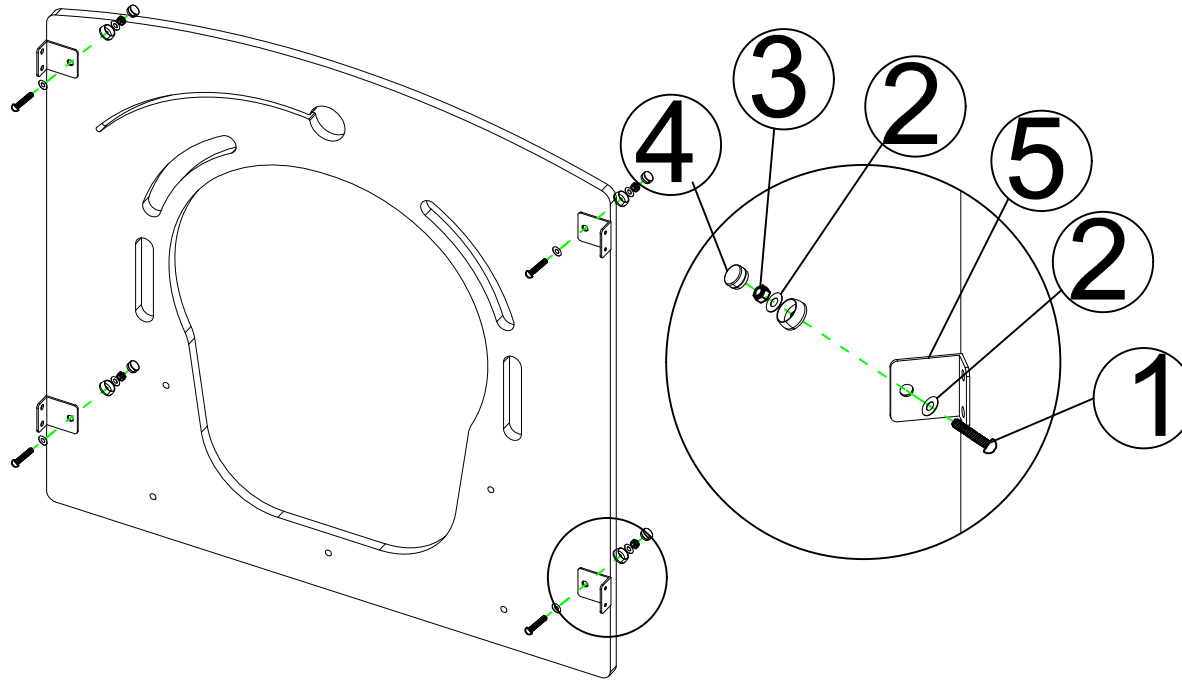
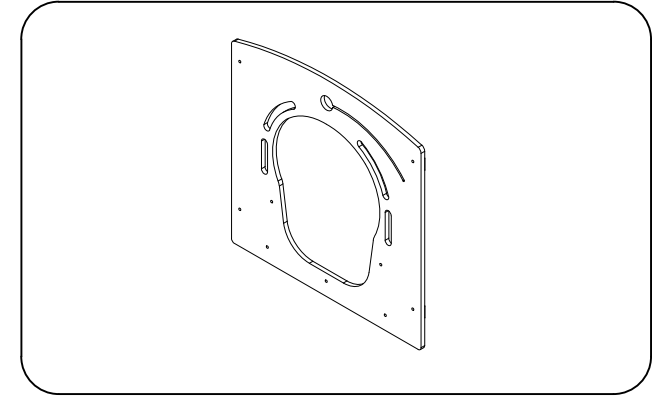
Bei der Installation von kurzen selbstschneidenden Schrauben ist es notwendig, die Position der Löcher im Voraus auszurichten und mit einem M3.2 Akkubohrer vor der Montage Vorbohrungen vorzunehmen. (Tiefe der Vorbohrung: 10 mm)

NO.2-2







Number	Name	Model	Quantity	Picture
1	TAMPER RESISTANT TORX-BOLT	M8*40	4	
2	FLAT WASHER	8.5/23.5*1.5	8	
3	LOCK NUT	M8	4	
4	PLASTIC CAP	10*34	4	
5	Stainless Steel Brace		4	

Installation Steps:


Identify the corresponding screws but do not tighten for the convenience of next steps



H60CM Single Slide Hood- Hardware Package

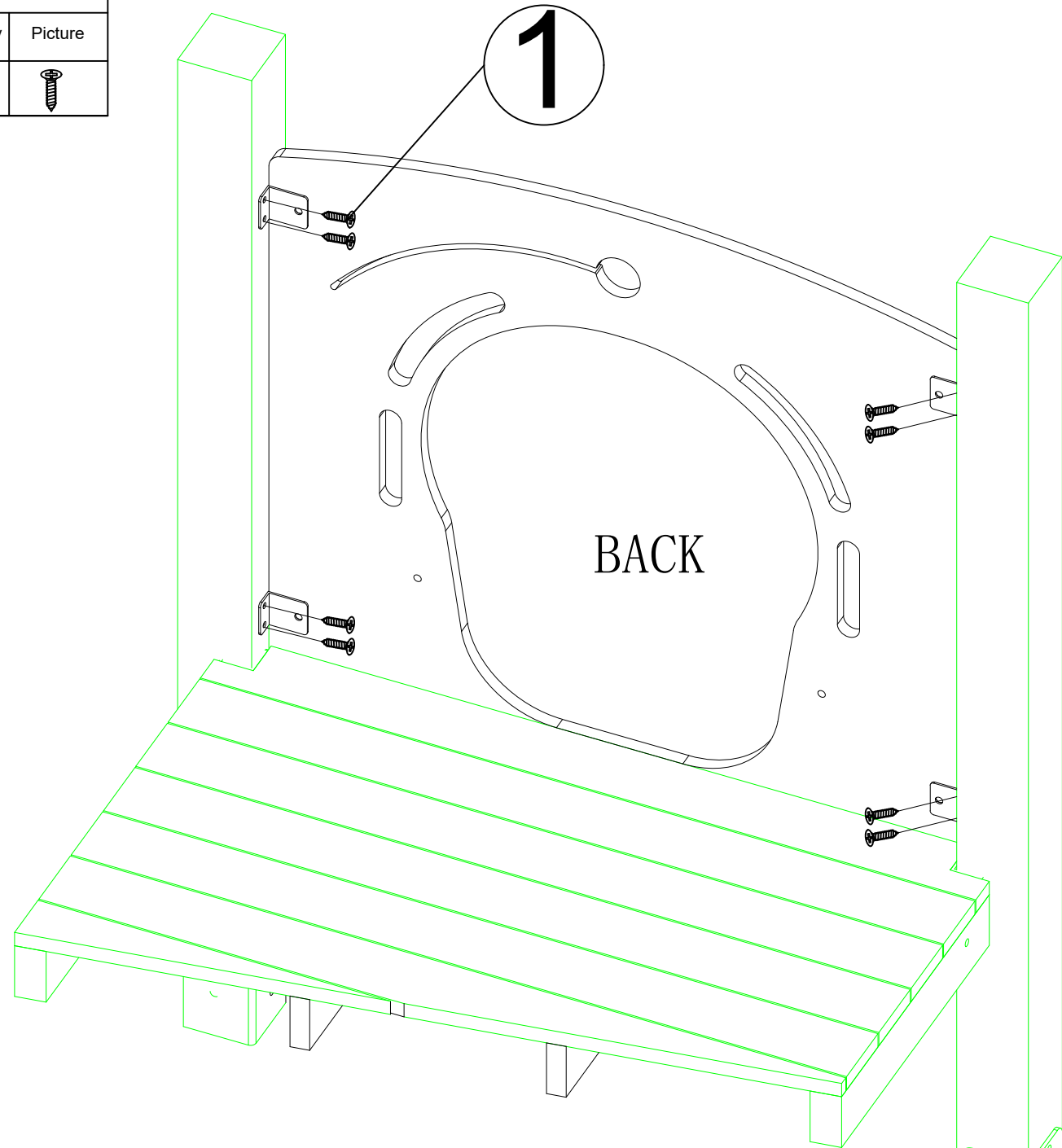
Name	Model	Quantity	Picture
TAMPER RESISTANT TORX-BOLT	M8*40	4	
FLAT WASHER	8.5/23.5*1.5	8	
LOCK NUT	M8	4	
PLASTIC CAP	10*34	8	
Stainless Steel Brace		4	
LARGE FLAT HEAD TAPPING SCREW	M5*30	8	

NO.2-1







Number	Name	Model	Quantity	Picture
1	LARGE FLAT HEAD TAPPING SCREW	M5*30	8	

Installation Steps:

1. Confirm the installation positions
2. Identify the corresponding screws and tighten them.



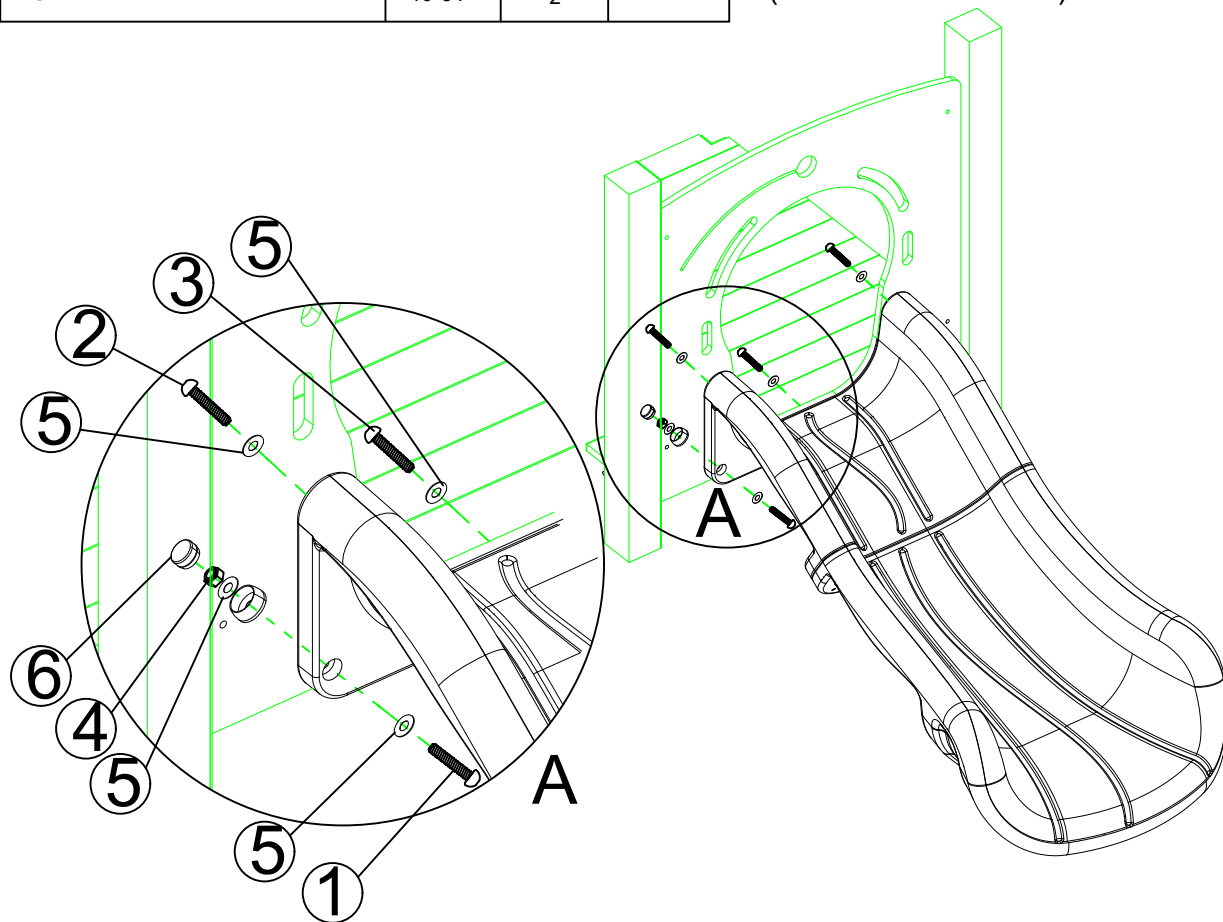
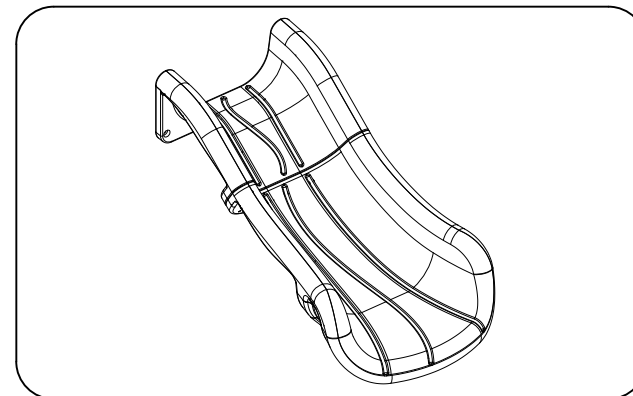
NO.1-1







Number	Name	Model	Quantity	Picture
1	TAMPER RESISTANT TORX-BOLT	M8*100	2	
2	TAMPER RESISTANT TORX-BOLT	M8*30	2	
3	TAMPER RESISTANT TORX-BOLT	M8*75	1	
4	LOCK NUT	M8	2	
5	FLAT WASHER	8.5/23.5*1.5	7	
6	CAP	10*34	2	

There is no hardware package for the H60CM Single Slide. Please find the corresponding screws in the H60CM Single Slide Hood - Hardware Package(66RPE41-022-BJ01)







Für den H60CM Single Slide gibt es kein Hardware-Paket. Die entsprechenden Schrauben finden Sie in der H60CM Single Slide Hood - Hardware Package (66RPE41-022-BJ01).

65-21017-122 H60CM Single Slide



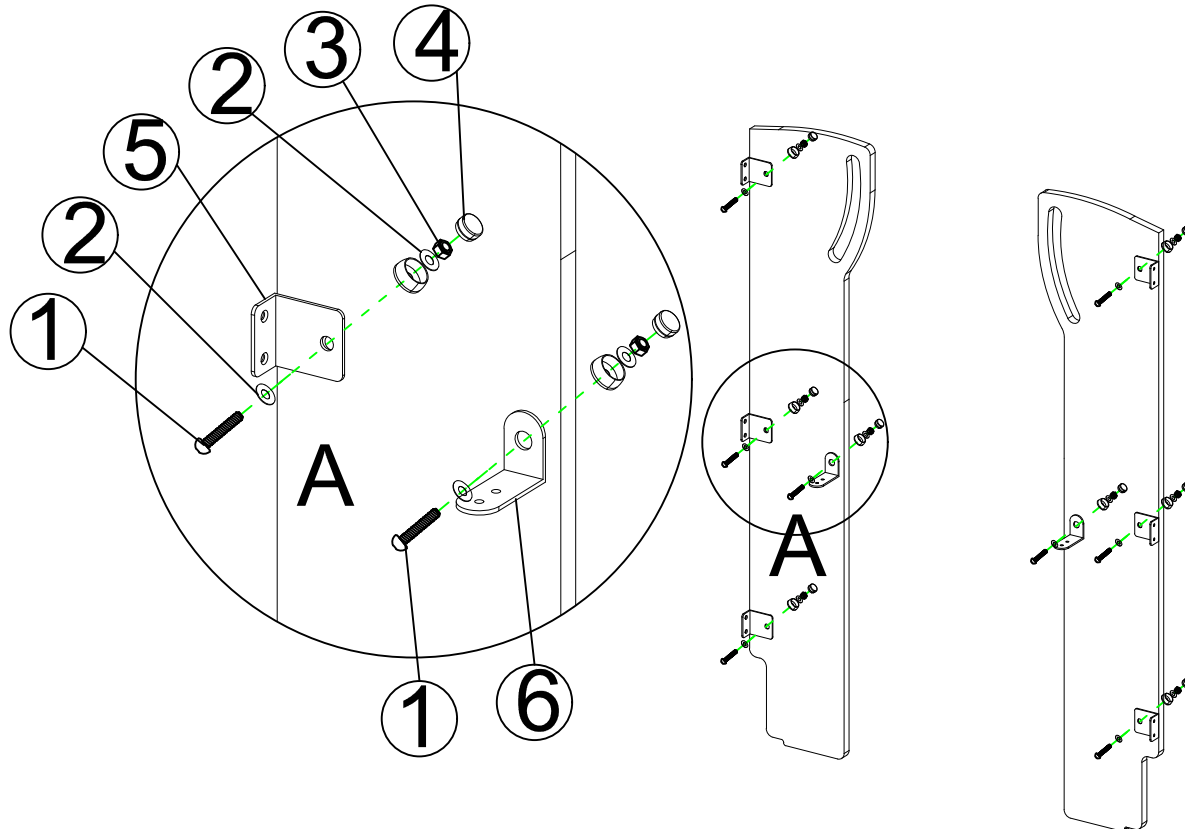
Name	Model	Quantity	Picture
TAMPER RESISTANT TORX-BOLT	M8*100	2	
TAMPER RESISTANT TORX-BOLT	M8*30	2	
TAMPER RESISTANT TORX-BOLT	M8*75	1	
LOCK NUT	M8	2	
FLAT WASHER	8.5/23.5*1.5	7	
CAP	10*34	2	

NO.2-1

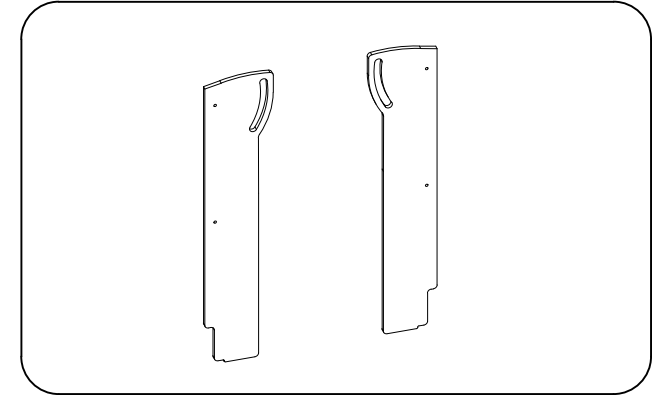
Number	Name	Model	Quantity	Picture
1	TAMPER RESISTANT TORX-BOLT	M8*40	8	
2	FLAT WASHER	8.5/23.5*1.5	12	
3	LOCK NUT	M8	8	
4	PLASTIC CAP	10*34	8	
5	Stainless Steel Brace		6	
6	Stainless Steel Brace		2	

Installation Steps:









Identify the corresponding screws but do not tighten for the convenience of next steps





66RPE41-019 Stairs Entry



Stairs Entry - Hardware Package

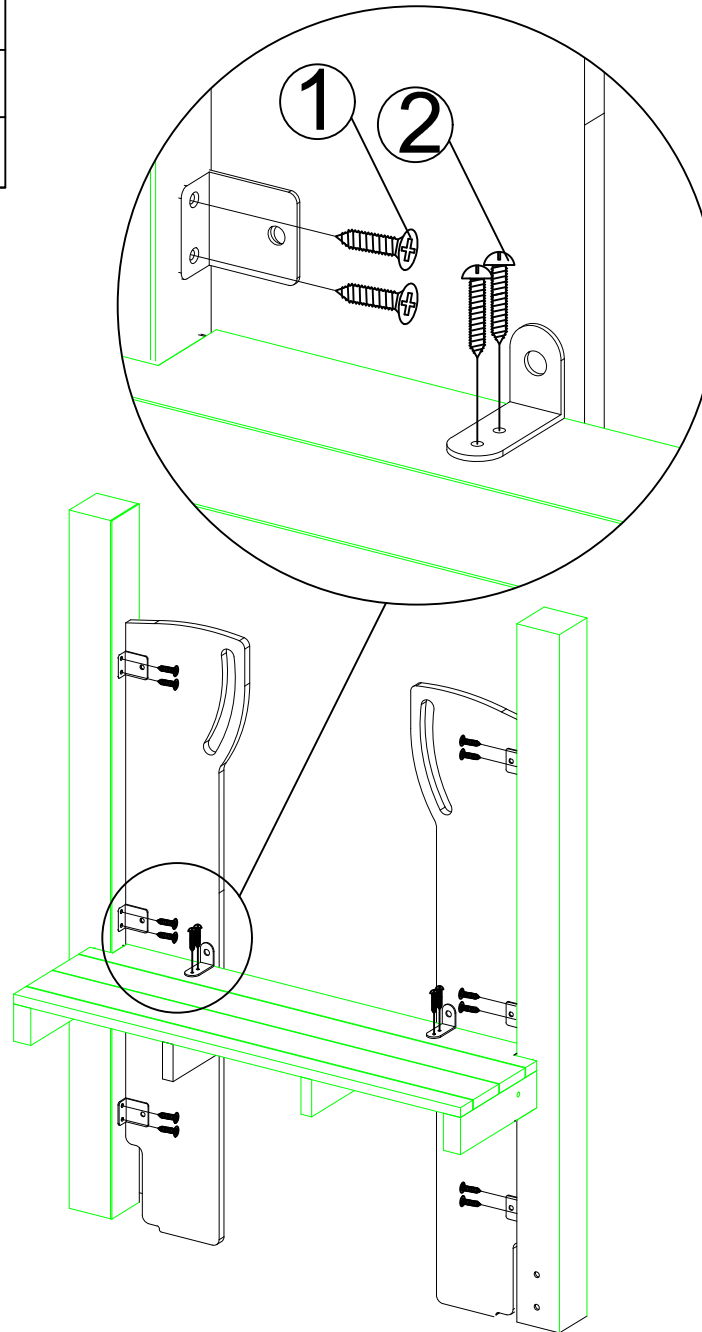
Name	Model	Quantity	Picture
TAMPER RESISTANT TORX-BOLT	M8*40	8	
FLAT WASHER	8.5/23.5*1.5	12	
LOCK NUT	M8	8	
PLASTIC CAP	10*34	8	
Stainless Steel Brace		6	
Stainless Steel Brace		2	
LARGE FLAT HEAD TAPPING SCREW	M5*30	12	
TAPPING SCREW	M4*20	4	

NO.2-2





Number	Name	Model	Quantity	Picture
1	LARGE FLAT HEAD TAPPING SCREW	M5*30	12	
2	TAPPING SCREW	M4*20	4	

Installation Steps:

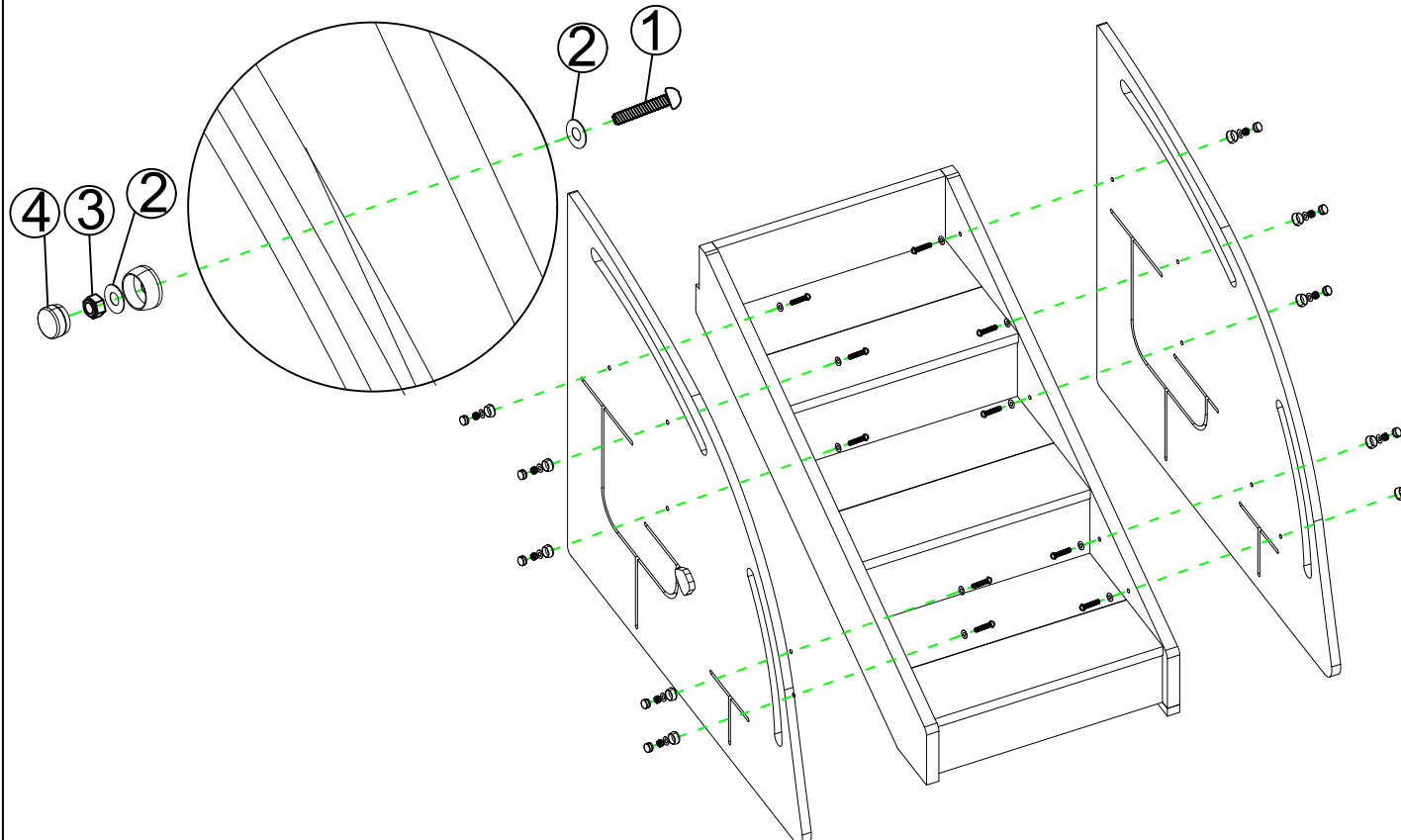
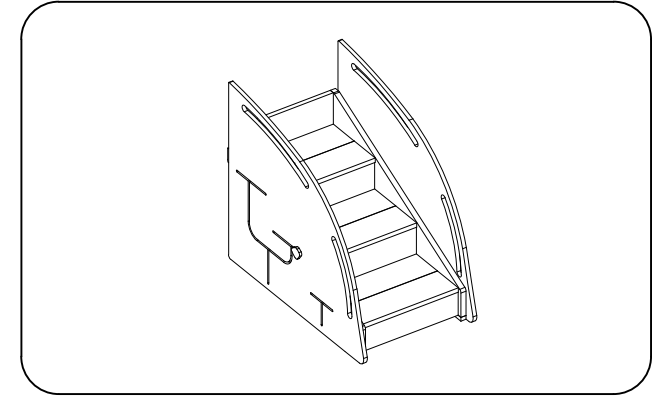
1. Confirm the installation positions
2. Identify the corresponding screws and tighten them.










NO.2-1

Number	Name	Model	Quantity	Picture
1	TAMPER RESISTANT TORX-BOLT	M8*60	10	
2	FLAT WASHER	8.5/23.5*1.5	20	
3	LOCK NUT	M8	10	
4	PLASTIC CAP	10*34	10	







Installation Steps:
Identify the corresponding screws but do not tighten for the convenience of next steps



H60CM Stairs- Hardware Package

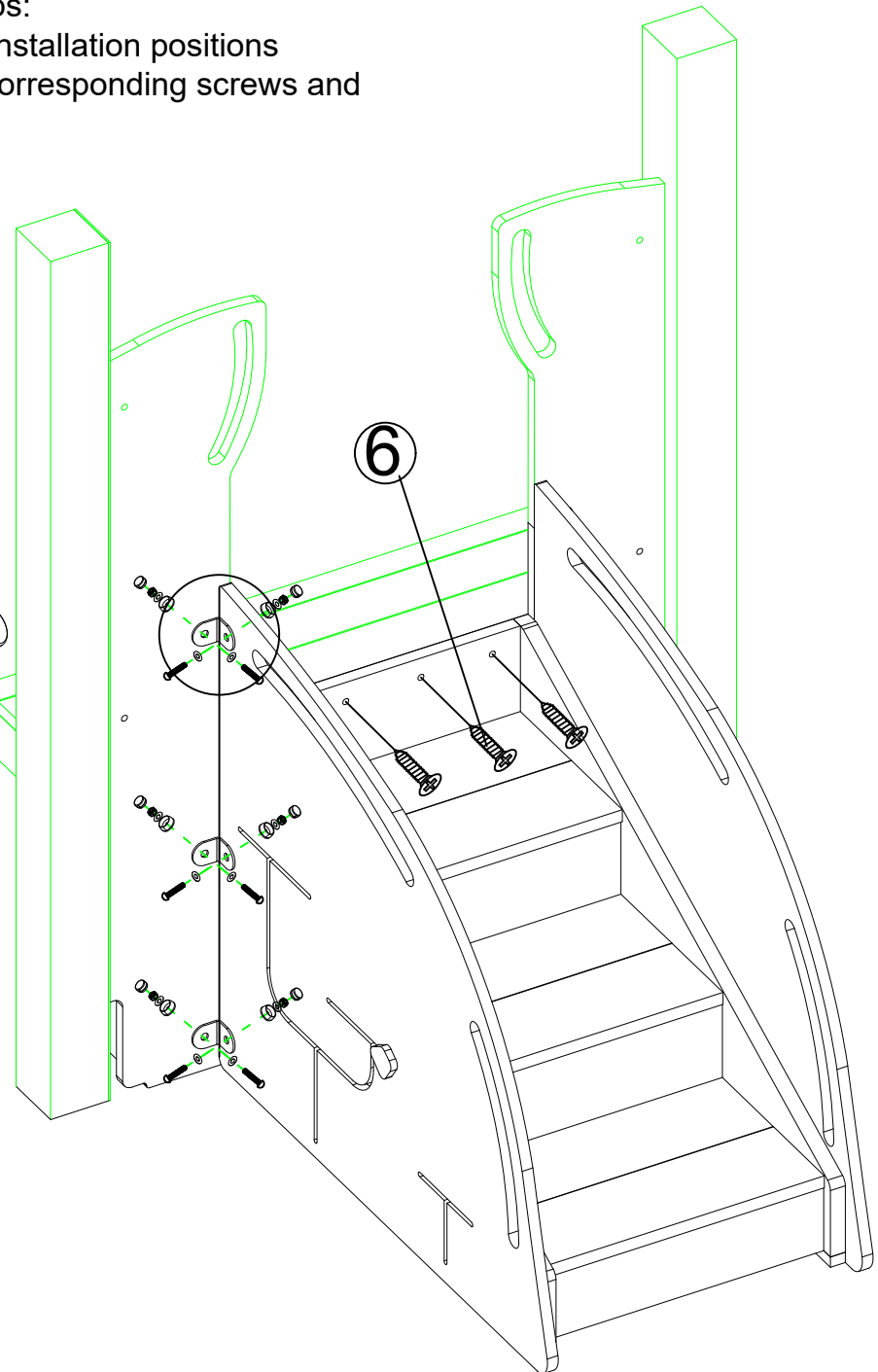
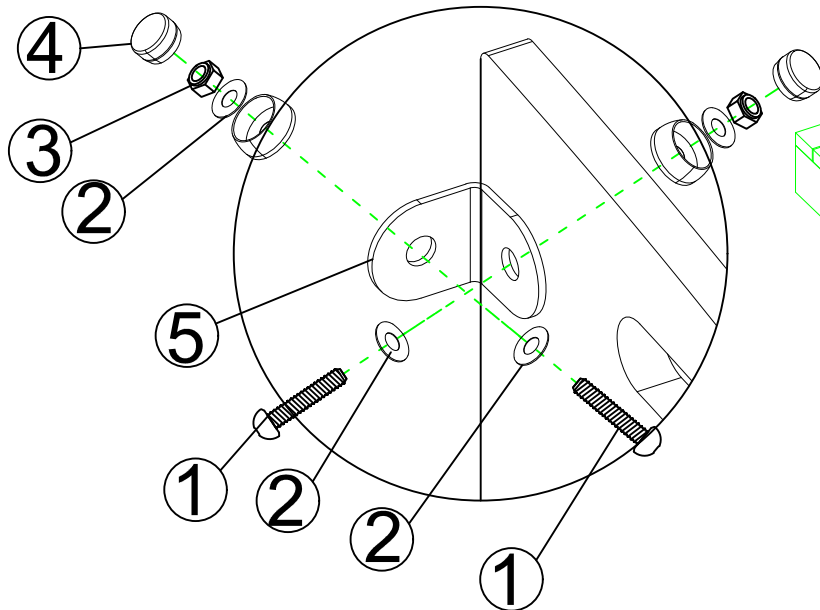
Name	Model	Quantity	Picture
TAMPER RESISTANT TORX-BOLT	M8*60	10	
FLAT WASHER	8.5/23.5*1.5	44	
LOCK NUT	M8	22	
PLASTIC CAP	10*34	22	
Stainless Steel Brace		6	
LARGE FLAT HEAD TAPPING SCREW	M4*45	3	
TAMPER RESISTANT TORX-BOLT	M8*40	12	

NO.2-2





Number	Name	Model	Quantity	Picture
1	TAMPER RESISTANT TORX-BOLT	M8*40	12	
2	FLAT WASHER	8.5/23.5*1.5	24	
3	LOCK NUT	M8	12	
4	PLASTIC CAP	10*34	12	
5	Stainless Steel Brace		6	
6	LARGE FLAT HEAD TAPPING SCREW	M4*45	3	

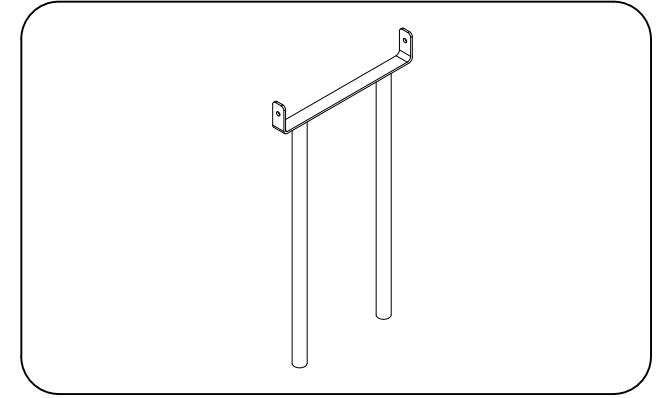
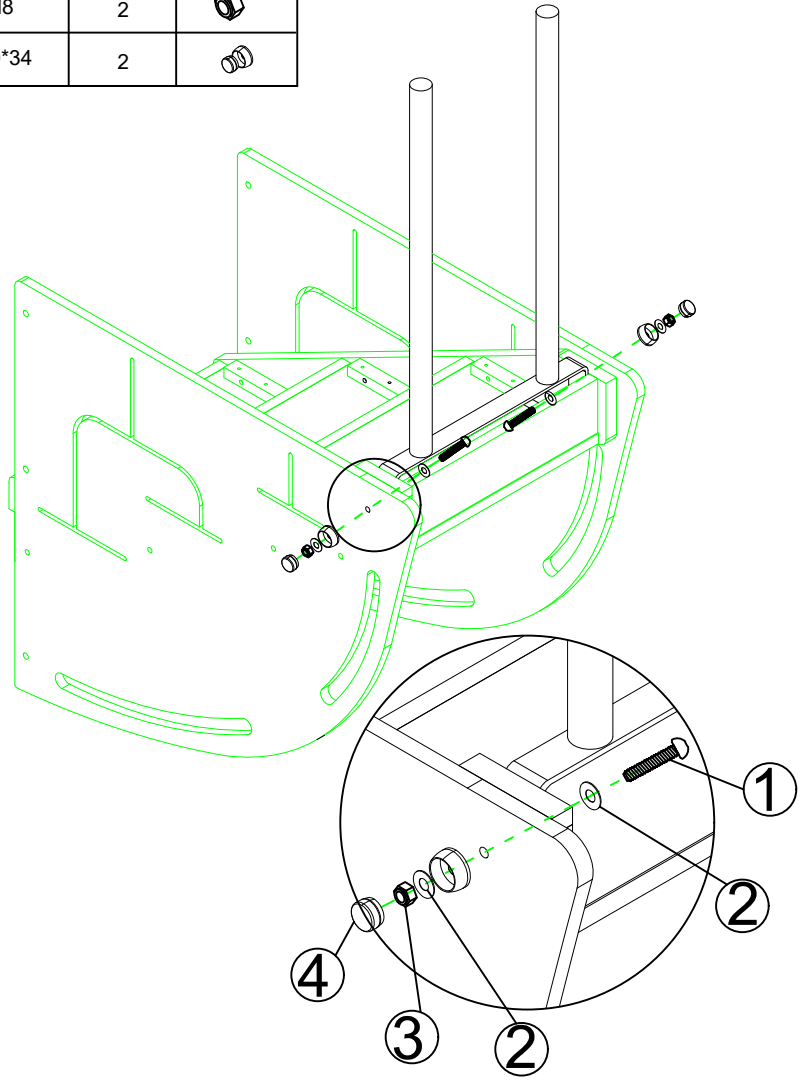
Installation Steps:

1. Confirm the installation positions
2. Identify the corresponding screws and tighten them.







NO.1-1


Number	Name	Model	Quantity	Picture
1	TAMPER RESISTANT TORX-BOLT	M8*65	2	
2	FLAT WASHER	8.5/23.5*1.5	4	
3	LOCK NUT	M8	2	
4	PLASTIC CAP	10*34	2	



Berlin -Step Inground Footer- Hardware Package

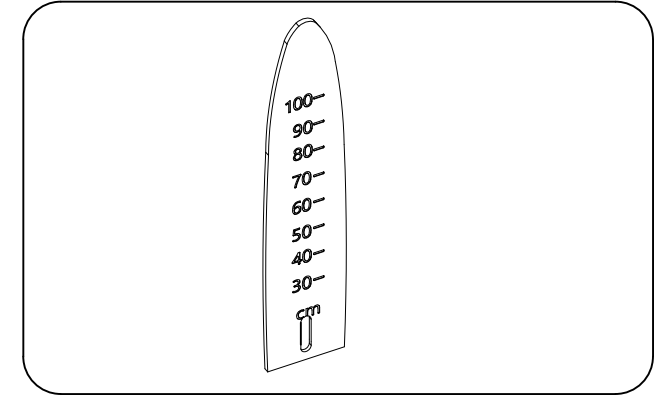
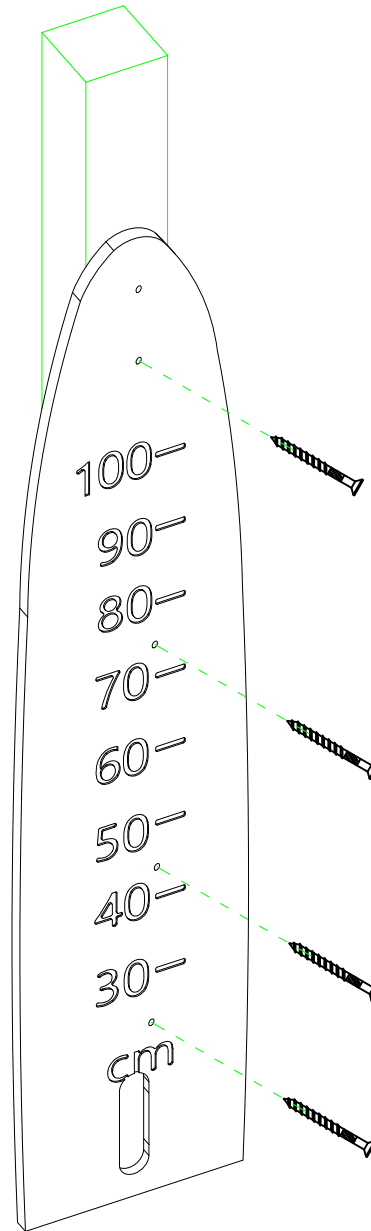
Name	Model	Quantity	Picture
TAMPER RESISTANT TORX-BOLT	M8*65	2	
FLAT WASHER	8.5/23.5*1.5	4	
LOCK NUT	M8	2	
PLASTIC CAP	10*34	2	

NO.1-1


Number	Name	Model	Quantity	Picture
1	STAINLESS STEEL Hex TAPPING SCREW	M6*50	4	

Mark the hole position of the Height Measurement Panel on the post, use M5.2 drill bit to drill a D40mm hole, and fix it with self-tapping screws.


Markieren Sie die Position des Lochs für die Höhenmessplatte am Pfosten, bohren Sie mit einem M5.2-Bohrer ein D40mm-Loch und befestigen Sie es mit selbstschneidenden Schrauben.



Height Measurement Panel- Hardware Package

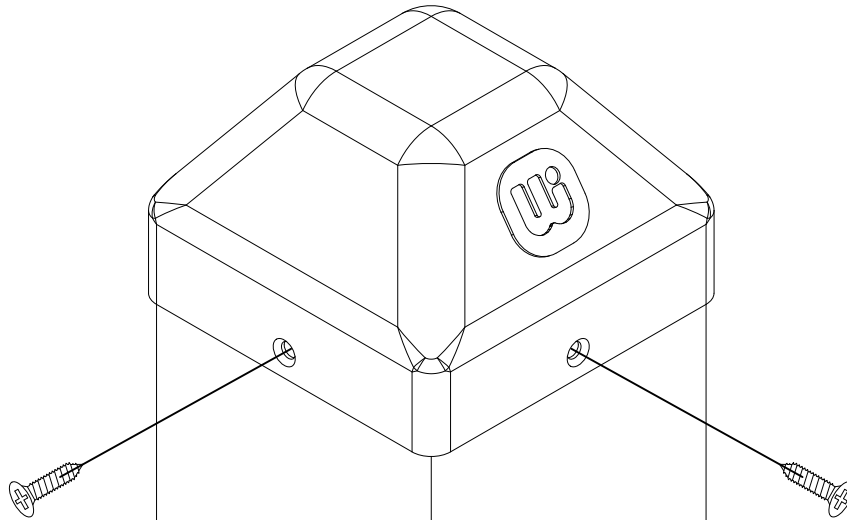
Name	Model	Quantity	Picture
STAINLESS STEEL Hex TAPPING SCREW	M6*50	4	

NO.1-1

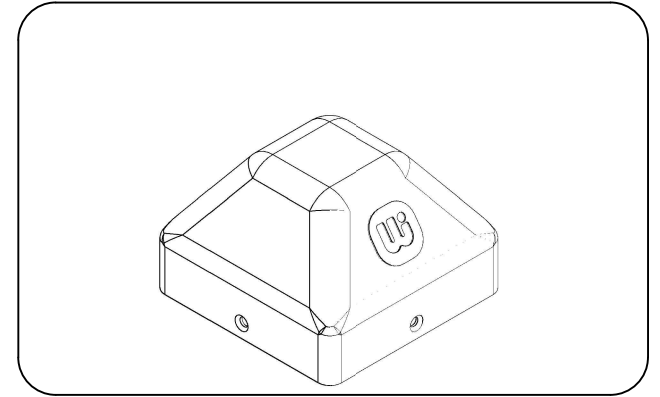
Number	Name	Model	Quantity	Picture
1	LARGE FLAT HEAD TAPPING SCREW	M4*25	4	

Installation Steps:

Confirm the installation positions tighten with corresponding screws.



62SP40-001-113
Post Cap (Tan)



Name	Model	Quantity	Picture
LARGE FLAT HEAD TAPPING SCREW	M4*25	4	