



DiscGolfPark®



Instructions for Building a DiscGolfPark

This guide contains detailed installation instructions for each DiscGolfPark product: DisCatcher target, InfoBoard, TeeSign and TeePad.

Installing DiscGolfPark products is easy and it takes a few hours to install the equipment for each hole. The time required depends on many factors, such as the soil type and tools available. The most time consuming part of the installation is building the tees.

A Disc Golf Course Is Built in Three Phases

Our DiscGolfPark products are normally delivered in several parts. Course design is a project with many work phases. We want to deliver every phase in an excellent quality, which is why we have chosen the best subcontractors that match our high quality demands for DiscGolfPark products.

DisCatcher targets, InfoBoards, TeeSigns and TeePads are delivered in the same shipment from the manufacturer. The course plan is delivered soon after course design by email. The printed graphics of the InfoBoard and both TeeSigns are usually delivered last.

1. Phase

- Course design

2. Phase

- Delivery of metal parts and teepads
- Installation may begin

3. Phase

- Delivery of maps
- Course ready for play





DiscGolfPark®



1st Phase: Course Design

The task of a course designer is to plan a) a course that meets customer's needs and b) is as safe and interesting to play as possible in the selected area.

Before planning, the basis for the course design is discussed with the customer. After the design is done, the course designer presents the plan to the customer. The course designer marks the plan on-site and sends an installation map to the customer.

2nd Phase: Beginning Installation

Once the course designer has presented his/her plans, the installation map and the course equipment have been delivered, installations can begin.

Even before receiving the course equipment, certain tasks can be completed. The ground work can be begun and the TeePad frames can be built. All DiscGolfPark products are installed according to the installation map and installation instructions.

3rd Phase: Delivery of Maps

Based on the course design, the InfoBoard and the TeeSigns will be equipped with illustrations of the course. They present the course information. Rules and guidances are easy to describe on them. They will also include customer-specific details, such as information on course maintenance and possible sponsor logos.

When the information system has been approved by the customer, we proceed to the map delivery. Screws for attaching the maps will be provided in the shipment. After attaching the maps the course is ready for play!



DiscGolfPark® Target



DisCatcher Installation - Parts and Tools Needed

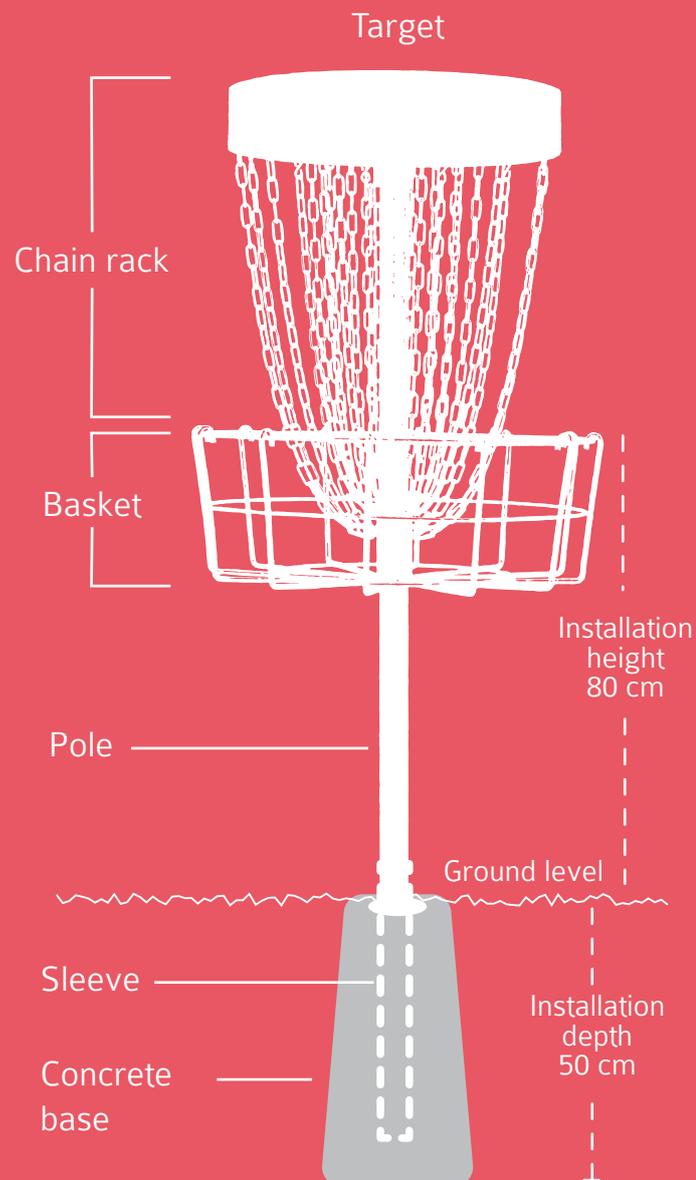
- Target parts (4): chain rack, basket, pole and sleeve (included in regular delivery)
- Bolts and nuts for attaching target parts (included in regular delivery)
- Concrete base (or mold) and a plastic tightening socket (not included in regular delivery)
- Optionally a rock base or a portable foot
- 8 mm hex key (included in regular delivery)
- Digging tools
- Gravel

Accessories

- portable foot
- concrete base
- rock base
- flag



Detailed installation
instructions on the back side.



DiscGolfPark[®] Target



Installation Phases

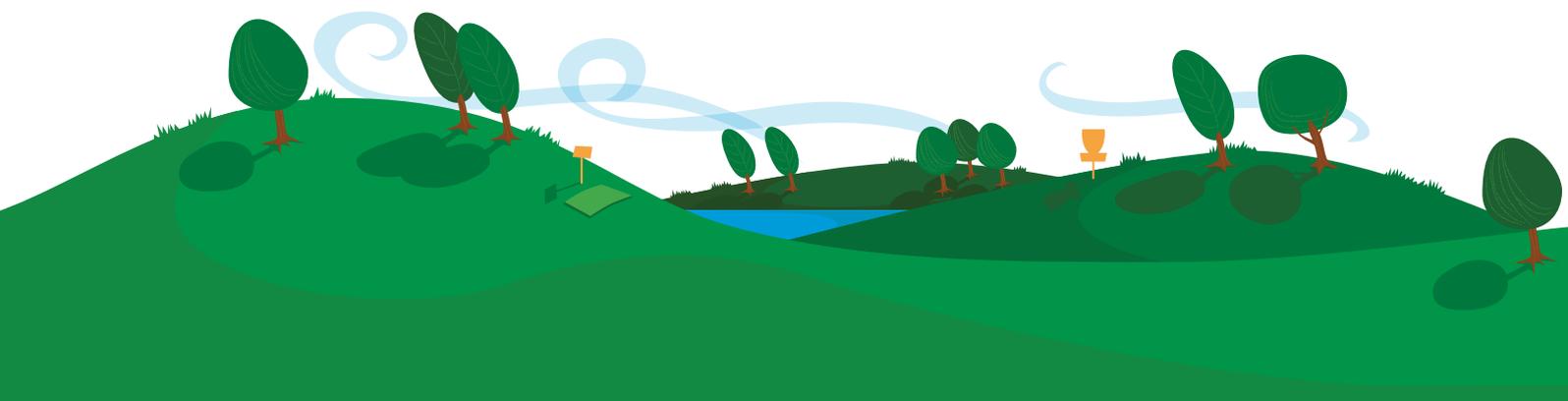
1. Dig a hole that is 50 cm deep and 50 cm wide. Put the concrete base in the hole.
2. If you use a ready-made concrete base, put the sleeve in it. If you cast the concrete yourself, put the sleeve in concrete so that concrete doesn't get inside the sleeve.
3. Put the pole in the sleeve and set it straight. Notice that the closed pole must be placed down. Attach the pole in concrete by pressing down the plastic socket around the pole. Fill the hole with coarse gravel and pack it tight.
4. Assemble the basket. Attach the basket part on the pole first with a bolt and nut. Then attach the chain rack with a bolt and nut. Remember to attach the plastic end on the top of the pole. Finally, tighten the bolts with the hex key.
5. The installation height of the basket is 80 cm from the ground (measured from the upside of the basket part as depicted on the other side of this page).



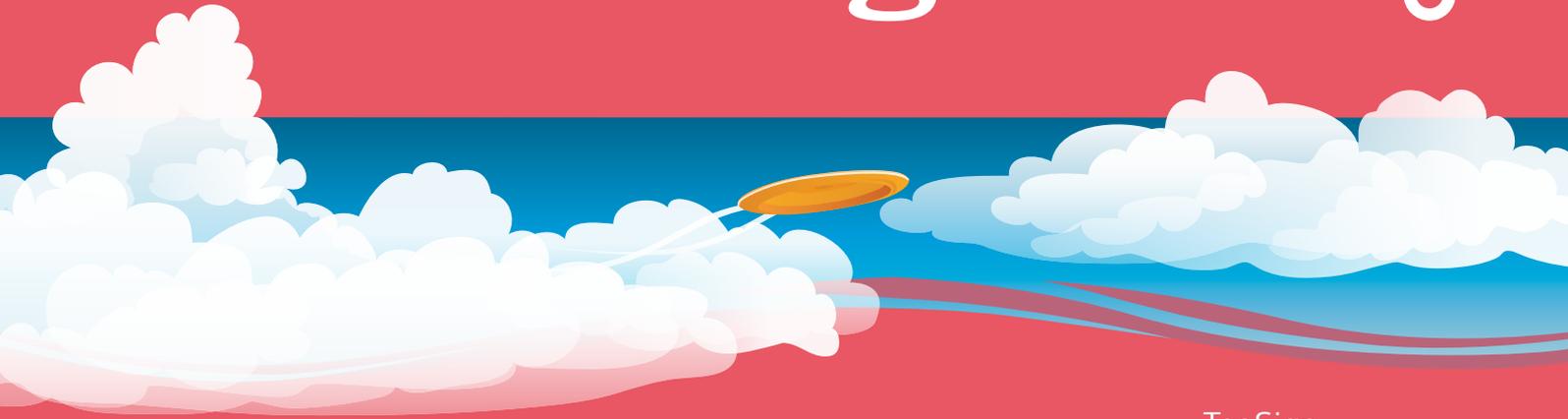
DisCatcher Installation on Rock

- Rock base (to be ordered separately)

1. Find a flat and solid place for the rock base so that it can be attached from its every corner.
2. Level the rock base using nuts for instance.
3. You will need 10 mm bolts that are 80-100 mm in length.
4. Tighten the bolts with a wrench.



TeeSign



TeeSign Installation - Parts and Tools Needed

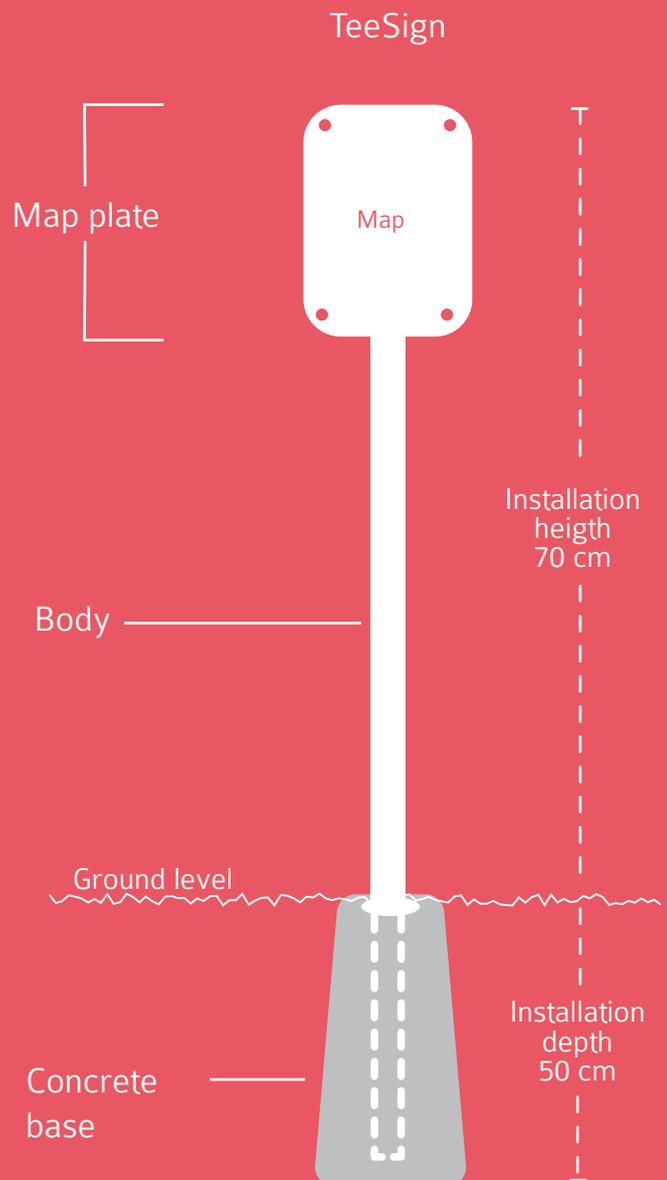
- Parts of the TeeSign (2): body and map plate (included in regular delivery)
- Bolts and nuts for attaching the map plate (included in regular delivery)
- Concrete base (or mold) and a plastic socket for tightening (not included in regular delivery)
- Optional rock base
- 8 mm wrench (not included in regular delivery)
- 3 mm hex key (not included in regular delivery)
- Power drill with a 4-5 mm bit
- Digging tools
- Gravel

Accessories

- Concrete base
- Rock base



Detailed installation instructions on the back side.



TeeSign



Installation Phases

1. Install the TeeSign far enough (at least 1,5 m) from the TeePad so that the players won't hurt their hand when throwing. The recommended installation location of the TeeSign is on the front right or left side of the TeePad. It can also be located directly on the right or left side of the TeePad.
2. Dig a hole that is 50 cm deep and 50 cm wide. Put the concrete base in the hole.
3. If you use a ready-made concrete base, put the TeeSign pole in it. If you cast the concrete yourself, put the pole in the cast.
4. Set the TeeSign pole straight. Attach the back plate to the pole with the 3 mm hex key. Direct the map part so that it can be clearly seen from the TeePad.
5. Attach the pole by pressing down the plastic socket around the pole. Fill the hole with coarse gravel and pack it tight.
6. Drill the ready-made map plate holes in the TeeSign clean to ensure tight fit. Attach the map plate on the back plate with the 3 mm hex key and the 8 mm wrench. (The maps are usually separately delivered after the course equipment.)



TeeSign Installation on Rock

- Rock base (to be ordered separately)
1. Find a flat and solid place for the rock base so that it can be attached from its every corner.
 2. Level the rock base using nuts for instance.
 3. You will need 10 mm bolts that are 80-100 mm in length.
 4. Tighten the bolts with a wrench.



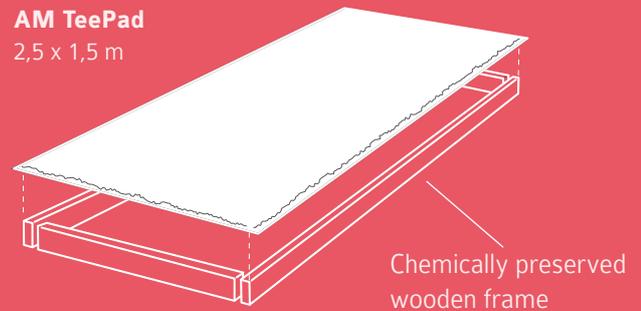
TeePad



TeePad Installation - Parts and Tools Needed

- TeePad turf mat
(included in regular delivery)
- Frame made of chemically preserved wood of size 50x100 mm
(not included in regular delivery)
- Stainless screws for making the frame and attaching
the turf mat (not included in regular delivery)
Recommendation: 8 pcs 150 mm screws and 40 pcs 30 mm
screws
- Digging tools (digger recommended)
- Screwdriver
- Gravel / crushed stone (Ø 4-8 mm) for the base
- Sand (Ø 0,3-0,8 mm) for filling the turf mat
Filling amounts:
15-20 kg per square meter
AM TeePad needs about 75 kg of sand and PRO TeePad
about 160 kg.

AM TeePad
2,5 x 1,5 m



PRO TeePad
4 x 2 m



Detailed installation
instructions on the back side.



TeePad



Installation Phases

1. Remove soil in 20-50 cm depth on an area a bit larger than the TeePad so that you can fit the wooden frame on the ground level. Not always you need to dig that deep if you're able to fit the frame on a solid ground otherwise.
2. Build a wooden frame with outer dimensions 100 mm shorter than the turf mat dimensions. (PRO TeePad 1900 x 3900 mm, AM TeePad 1400 x 2400 mm)
3. Fit the frame steadily on a level plane aligned towards throwing direction. Fill the frame with gravel and pack it tightly. Leave 2-3 cm more gravel in the center of the frame to take the effect of sinking into account. Use either machinery or body weight for packing.
4. Attach the turf mat in the sides of the frame with screws. The mat extends 5 cm over each side of the frame.
5. Pack gravel around the TeePad so that the surrounding ground is on the same level as the TeePad.
6. Fill the turf mat surface with sand and brush the sand in. The sand makes the TeePad safe for players by decreasing friction and it also makes the turf mat last longer.



InfoBoard

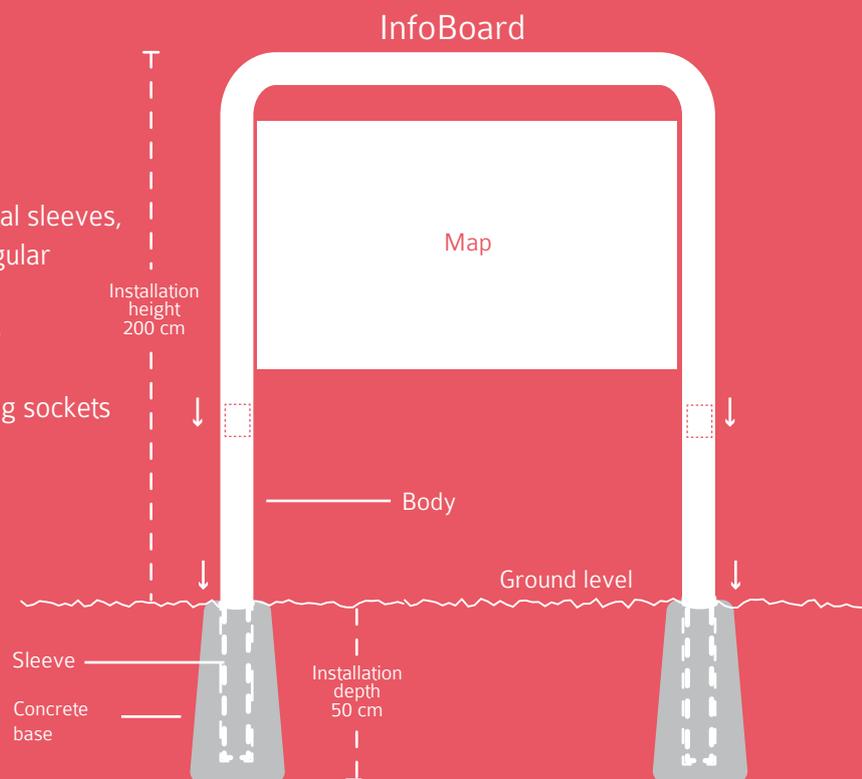


InfoBoard Installation - Parts and Tools Needed

- InfoBoard parts (3): metal body (ø 50,8 mm), 2 metal sleeves, map background plate and the map (included in regular delivery)
- Screws, bolts and nuts for body assembly and map attachment (included in regular delivery)
- Two concrete bases (or molds) and plastic tightening sockets (not included in regular delivery)
- Optional rock bases
- Digging tools
- 5 mm hex key (included in regular delivery)
- 8 mm hex key (included in regular delivery)
- Gravel

Accessories

- Concrete base
- Rock base



Detailed installation instructions on the back side.



InfoBoard



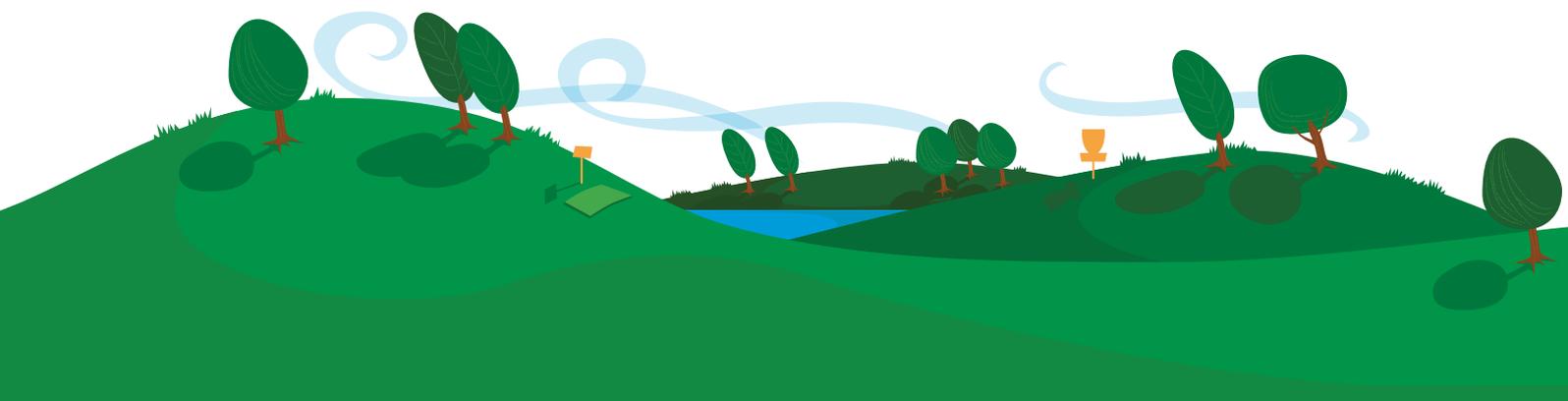
Installation Phases

1. Dig two holes approximately 50 cm in depth and at least 50 cm in width. The holes should be about 112 cm apart.
2. Put the concrete bases in the holes. If you use cast concrete by yourself, fit the poles inside the sleeves and put the sleeves in the casts. (And skip step 3.)
3. Fit the metal sleeves in the plastic sockets and press them tightly inside the concrete bases.
4. Fit the InfoBoard poles in the sleeves and adjust the board straight. Tighten the bolts with the 8 mm hex key. Fill the holes with coarse gravel and pack it tight.
5. Attach the map plate on the back plate using the 5 mm hex key. (Maps are usually delivered separately after the course equipment.)

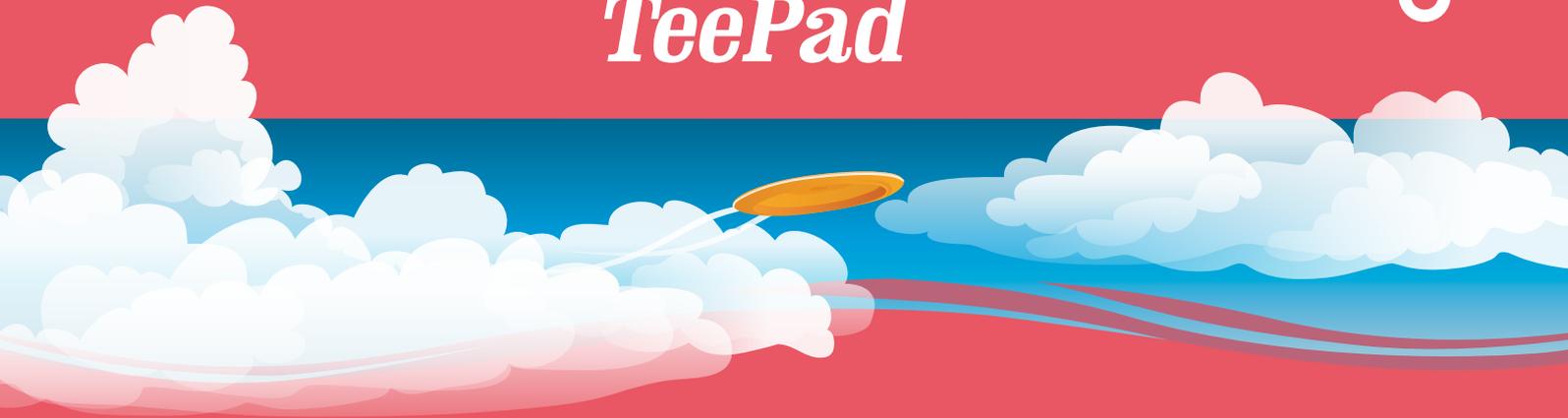


InfoBoard Installation on Rock

- Rock bases (2 pcs, to be ordered separately)
1. Find a flat and solid place for the rock bases so that they can be attached from every corner. Both of the rock bases must be on the same line and level.
 2. Level the rock base using nuts for instance.
 3. You will need 10 mm bolts that are 80-100 mm in length.
 4. Tighten the bolts with a wrench.



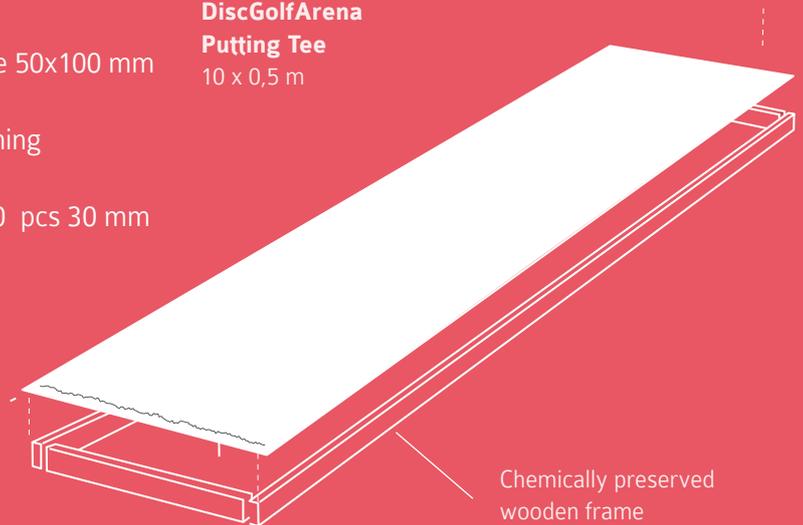
DiscGolfArena TeePad



DiscGolfArena TeePad Installation - Parts and Tools Needed

- TeePad turf mat
(included in regular delivery)
- Frame made of chemically preserved wood of size 50x100 mm
(not included in regular delivery)
- Stainless screws for making the frame and attaching
the turf mat (not included in regular delivery)
Recommendation: 8 pcs 150 mm screws and 100 pcs 30 mm
screws
- Digging tools (digger recommended)
- Screwdriver
- Gravel / crushed stone (\varnothing 4-8 mm) for the base
- Sand (\varnothing 0,3-0,8 mm) for filling the turf mat
Filling amounts:
15-20 kg per square meter = appr. 100 kg total

**DiscGolfArena
Putting Tee**
10 x 0,5 m



Detailed installation
instructions on the backside



DiscGolfArena TeePad



Installation Phases

1. Remove soil in 20-50 cm depth on an area a bit larger than the TeePad so that you can fit the wooden frame on the ground level. You don't always need to dig that deep if you're able to fit the frame on a solid ground otherwise.
2. Build a wooden frame with outer dimensions 100 mm shorter than the turf mat dimensions. For the DiscGolfArena TeePad the size is 0,4 x 9,8 meters.
3. Fit the frame steadily on a level plane aligned towards throwing direction. Fill the frame with gravel and pack it tightly. Leave 2-3 cm more gravel in the center of the frame to take the effect of sinking into account. Use either machinery or body weight for packing.
4. Attach the turf mat in the sides of the frame with screws. The mat extends 5 cm over each side of the frame.
5. Pack gravel around the TeePad so that the surrounding ground is on the same level as the TeePad.
6. Fill the turf mat surface with sand and brush the sand in. The sand makes the TeePad safe for players by decreasing friction and it also makes the turf mat last longer.



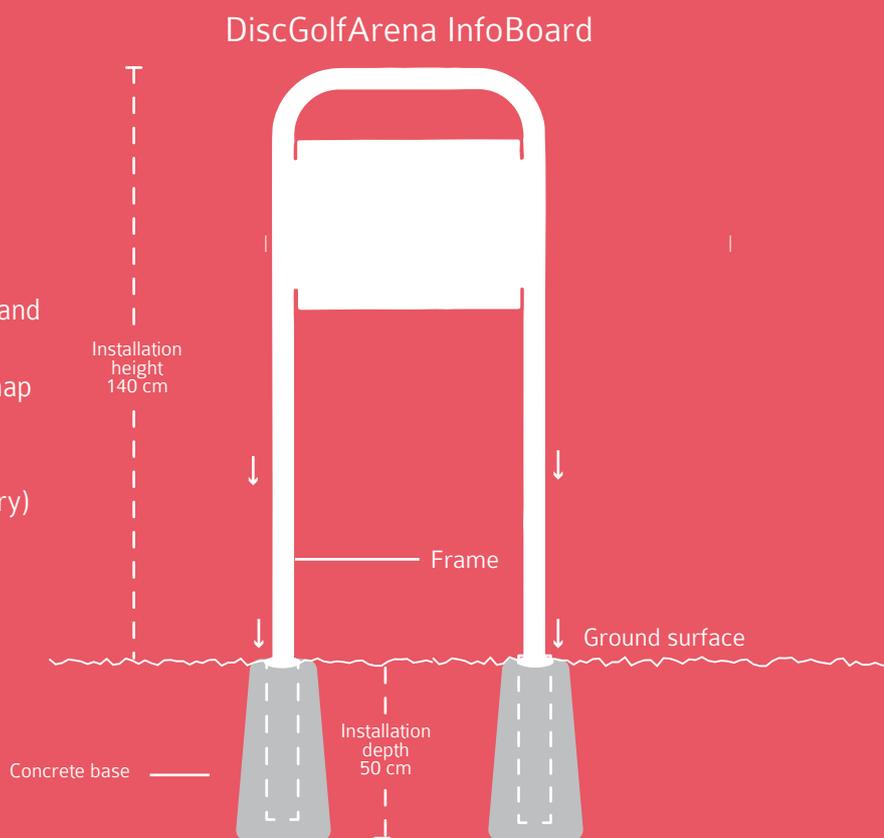


DiscGolfArena InfoBoard



DiscGolfArena InfoBoard Installation - Parts and Tools Needed

- DiscGolfArena InfoBoard parts (3):
metal body (ø 50,8 mm), map background plate and
the map (included in regular delivery)
- Screws, bolts and nuts for body assembly and map
attachment (included in regular delivery)
- Two concrete bases (or molds) and plastic
tightening sockets (not included in regular delivery)
- Optional rock bases
- Digging tools
- Power drill with a 4-5 mm bit
- 5 mm hex key (included in regular delivery)
- 8 mm hex key (included in regular delivery)
- Hammer
- Gravel



Accessories

- Concrete base
- Rock base



Detailed installation
instructions on the backside





Disc Golf Arena InfoBoard



Installation Phases

1. Dig two holes approximately 50 cm in depth and 50 cm in width. They should be about 62 cm apart.
2. Put the concrete bases in the hole. If you use cast concrete by yourself, put the poles in the casts.
3. Fit the InfoBoard poles in the concrete bases and adjust the board straight. Attach the poles in concrete by hammering the plastic sockets around the poles. Fill the holes with coarse gravel and pack it tight.
4. Attach the map plate on the back plate using the 5 mm hex key. (Maps are usually delivered separately after the course equipment.)



Installation on Rock

- Rock bases (2 pcs, to be ordered separately)
1. Find a flat and solid place for the rock bases so that they can be attached from every corner. Both of the rock bases must be on the same line and level.
 2. Level the rock base using nuts for instance.
 3. You will need 10 mm bolts that are 80-100 mm in length.
 4. Tighten the bolts with a wrench.

