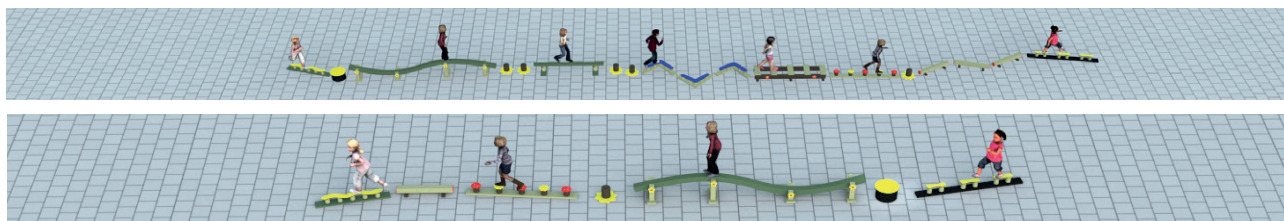
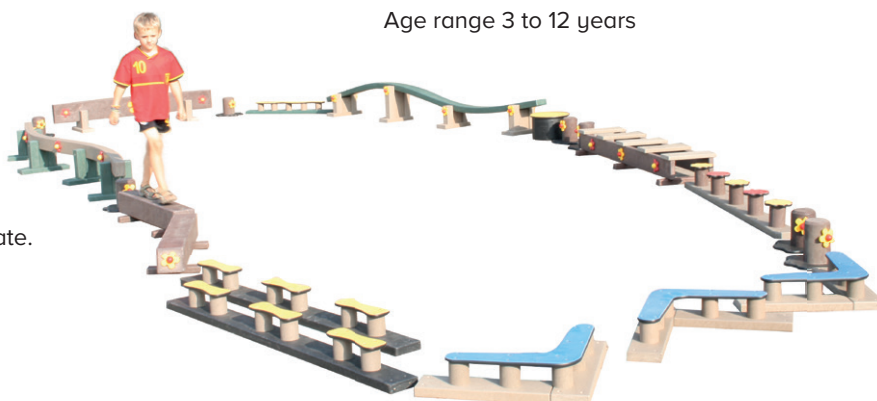




One of the elements will wear a type plate.



User manual art. GP99

“Balance Trail for installation on a hard surface” (version 2019-10-14)

Latest version is located at www.govaplast.com

This item is TÜV certified.
Age range 3 to 12 years

Description

A balance trail installed on a hard surface, on a paving. The balance trail is considered as one equipment and consists of several standard elements that are certified. There is one certificate for the balance trail which can consist of the following elements: GP99o step pole, GP99c wavy balance beam, GP99d step cylinder, GP99e horizontal ladder, GP99f step flower, GP99g zigzag balance beam, GP99h footsteps, GP99j boomerang, GP99k snake, GP99m straight balance beam, GP99n step block.

Mounting

Except for the wavy balance beam GP99c and the zigzag balance beam GP99g, all elements are delivered fully assembled, stainless screws Torx 25 supplied.

Material

- Solid boards and posts made of recycled plastics (PE) coloured throughout
- Stainless steel screws
- Virgin PE material, UV resistant

Maintenance

The plastic material requires very little maintenance, that is cleaning with soapy water and a sponge or soft brush and rinsing with water to remove dirt and soap. As the materials' water absorption is less than 0.29%, it will not get stained by oil, grease or other products. Moss and algae will not adhere easily and can easily be removed. Cleaning with high-pressure (max. 100 bar) is possible but not recommended and mostly even not necessary. Spray with a fan-shaped jet with minimum 30 cm distance from the surface. Painting or staining is useless as the material does not need extra protection and moreover the paint will not stick to the plastic.

Inspection Requirements

Visual inspection:

Weekly or monthly, depending on the intensity of use.

Functional:

Monthly or four-monthly, depending on the intensity of use.

Detailed inspection:

Yearly

Special attention during functional or detailed inspection:

- Check all parts are tight.
- Check worn, loose, damaged, missing parts.
- Check screws sticking out.
- Check anchoring.
- Vandalism?

Use original Govaplast parts when repairing is required, to ensure the TÜV certificate remains valid.

Installation

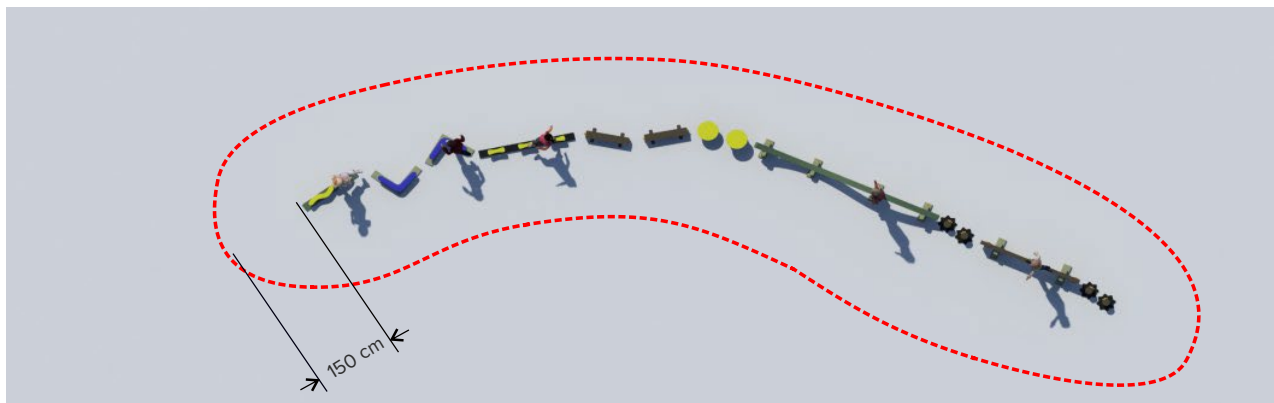
The installation needs to be done on a hard and even paving (concrete pavement, asphalt...). The equipment cannot be installed on a loose surface such as a sandpit, wood chips, bark mulch), nor on soil such as grass or forest soil.

Security Zone

An obstacle-free area of minimum 150 cm around the equipment is required.

Important advice

To drill the holes use a sharp drill and first put the plastic part of the plug in the hole. Then screw the metal nail into the plug instead of hammering it. This way, you avoid damaging the head of the nail and unfixing will be easy.

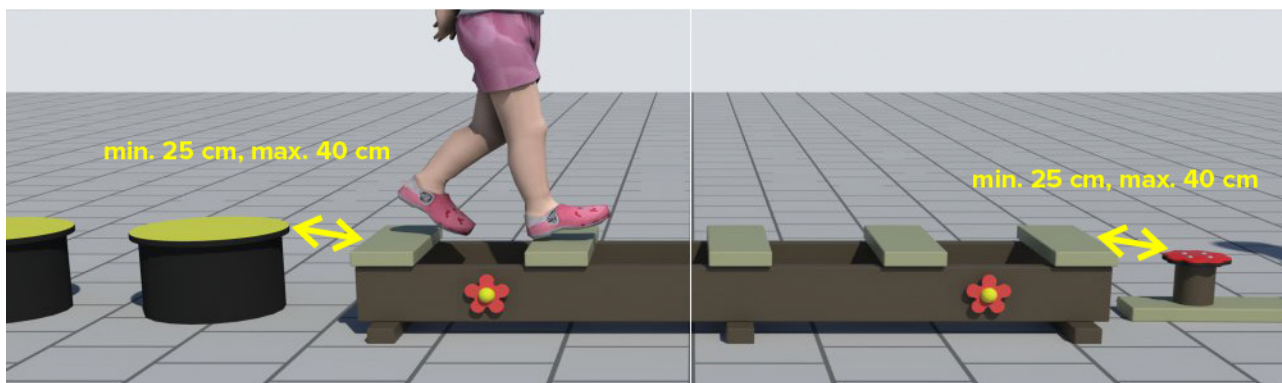


No fall absorption surface required

The equipment's fall height is less than 60 cm. Therefore it's allowed to install it on a hard surface.

Distance between 2 elements

The distance between 2 elements of the trail is 25 cm minimum and 40 cm maximum, measured from stepping point to stepping point

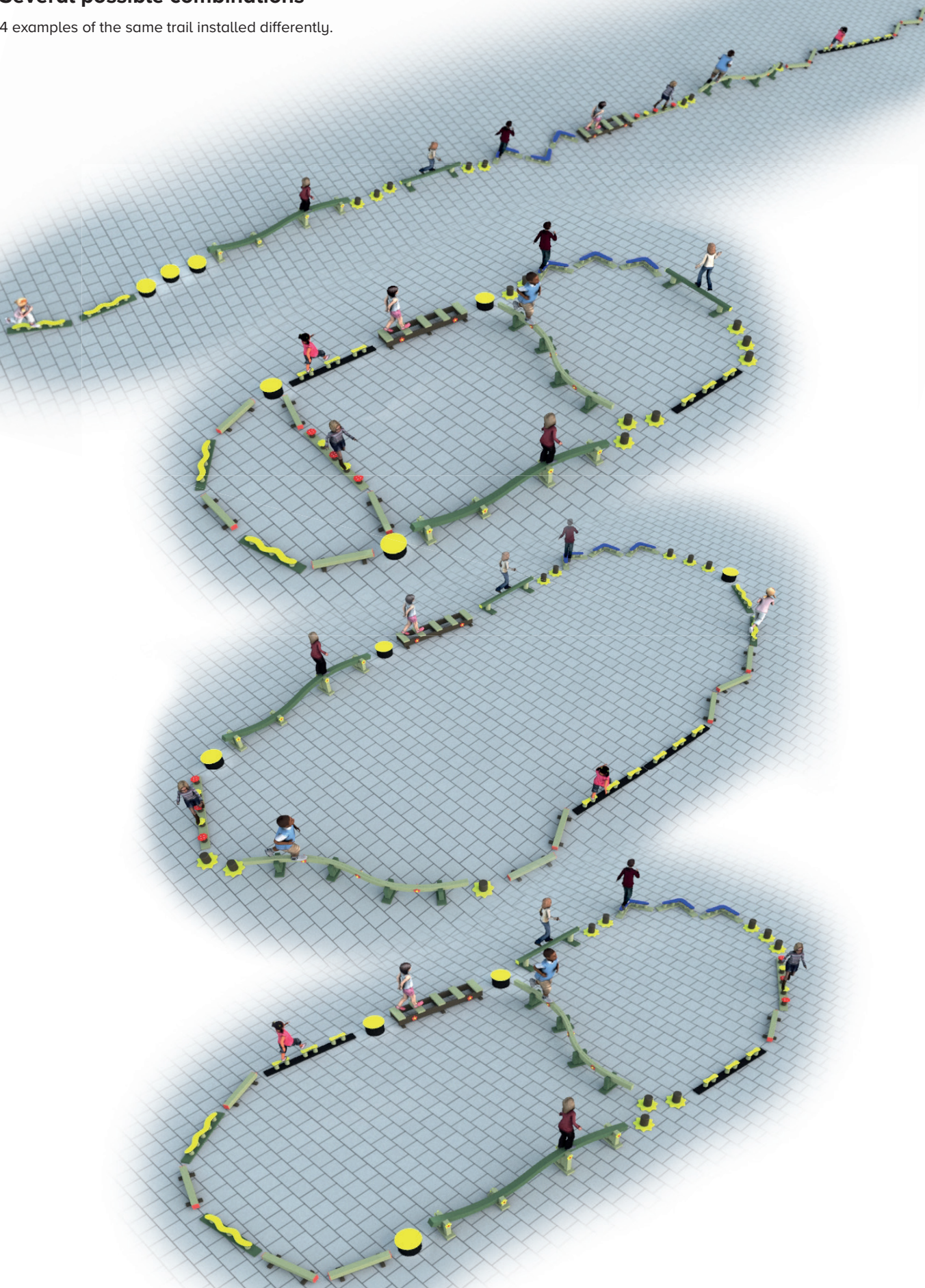


Available obstacles

<p>GP99o step pole</p>  <p>diameter pole: 15cm height: ± 25 cm diameter ground plate: 36 cm weight: $\pm 3,6$ kg</p> <p>Delivered mounted</p>	<p>GP99g zigzag balance beam</p>  <p>length: 360 cm height: ± 33 cm width walking surface: 8 cm weight: ± 57 kg</p> <p>Delivered in 2 parts of +/- 190 cm (mounting screws Torx 25 supplied).</p>
<p>GP99m straight balance beam</p>  <p>length: 182 cm height: ± 28 cm width walking surface: 8 cm weight: ± 20 kg</p> <p>Delivered mounted</p>	<p>GP99h footsteps</p>  <p>length: 180 cm height: ± 14 cm surface steps: 10 x 32 cm length outer steps: 150 cm weight: $\pm 13,4$ kg</p> <p>Delivered mounted</p>
<p>GP99c wavy balance beam</p>  <p>length: 360 cm height: ± 43 cm width walking surface: 15 cm weight: ± 57 kg</p> <p>Delivered in 2 parts of +/- 190 cm (mounting screws Torx 25 supplied).</p>	<p>GP99i boomerangs</p>  <p>dimensions: $\pm 68 \times 68$ cm length walking surface diagonal: 73 cm height: ± 14 cm width walking surface: ± 10 cm weight: $\pm 10,3$ kg</p> <p>Delivered mounted</p>
<p>GP99d step cylinder</p>  <p>diameter: 39.5 cm height: 24 cm weight: $\pm 7,3$ kg</p> <p>Delivered mounted including fixing bar and stainless steel screws</p>	<p>GP99j snake</p>  <p>length: 120 cm height: ± 14 cm walking surface: 10 x 90 cm weight: $\pm 10,1$ kg</p> <p>Delivered mounted</p>
<p>GP99e horizontal ladder</p>  <p>length: 180 cm height: $\pm 22,5$ cm 5 beams walking surface: 15 x 40 cm weight: ± 31.5 kg</p> <p>Delivered mounted</p>	<p>GP99n step block</p>  <p>length: 92.5 cm height: $\pm 14,5$ cm walking surface: 12 cm weight: ± 9.2 kg</p> <p>Delivered mounted</p>
<p>GP99f step flower</p>  <p>diameter flowers: 18 cm height: ± 18 cm length: 180 cm length outer flowers: 165 cm weight: ± 16.5 kg</p> <p>Delivered mounted</p>	

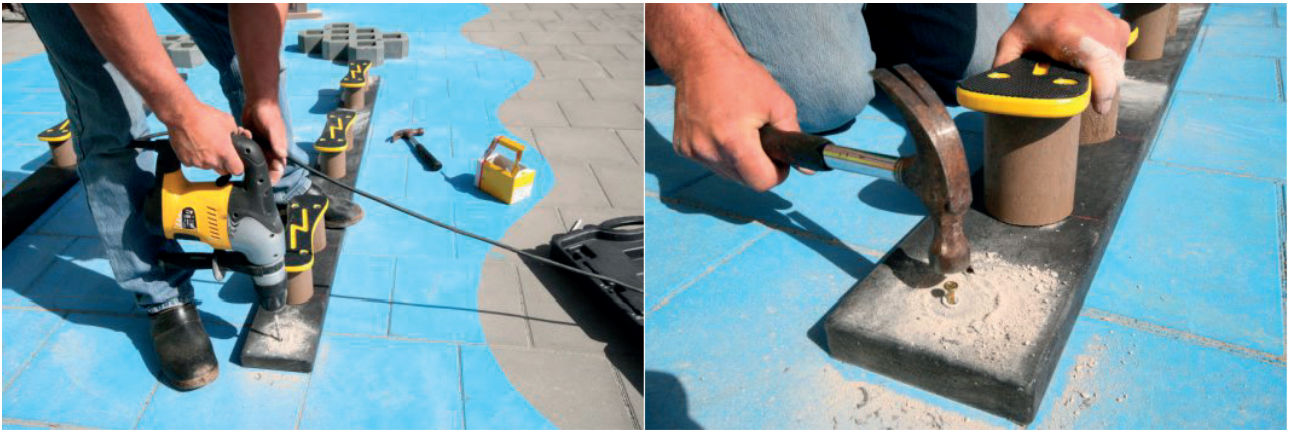
Several possible combinations

4 examples of the same trail installed differently.



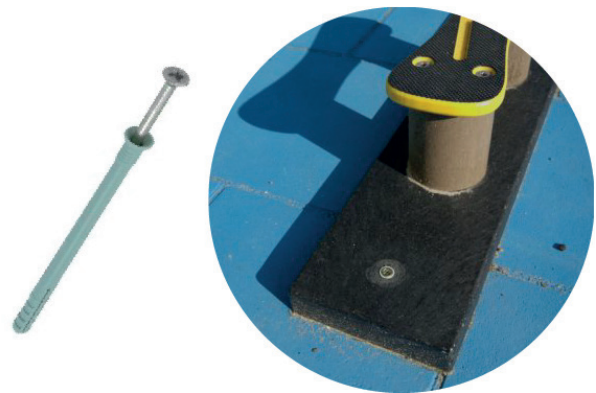
Easy installation on hard surface

Anchoring is only done with the stainless steel nail plugs supplied, for 8 mm holes.



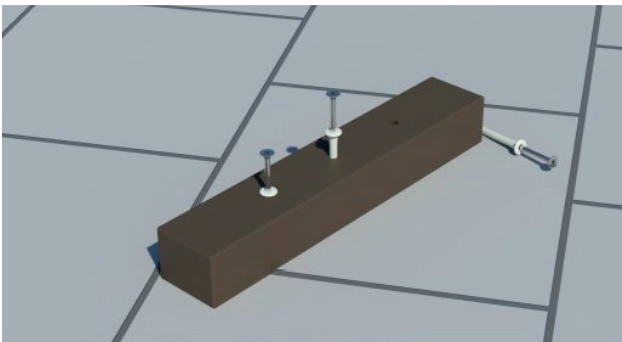
The elements have pre-drilled holes for anchoring. You only have to position the elements correctly and drill the holes with an 8 mm stone drill. Then secure with the 8x100 nail plugs.

Advice: first place the plastic plug, then place the metal nail.

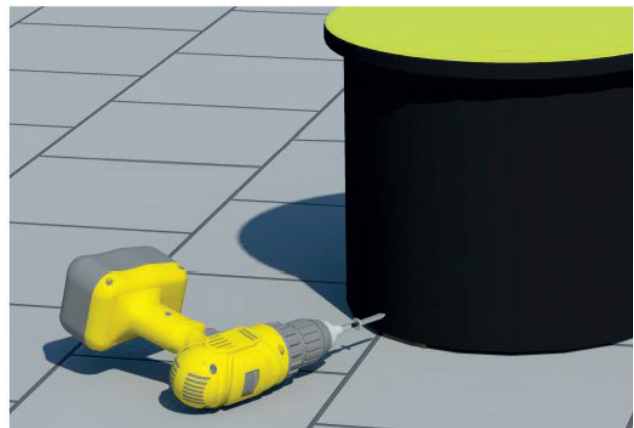
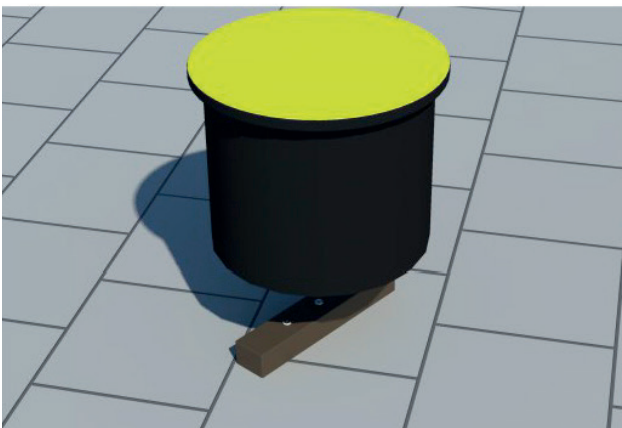
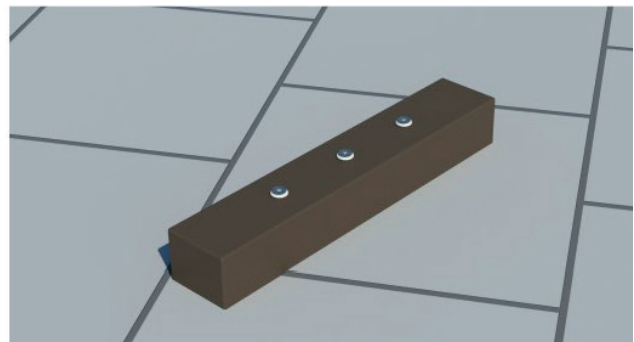


Mounting

Step cylinder GP99d with mounting block and screws.



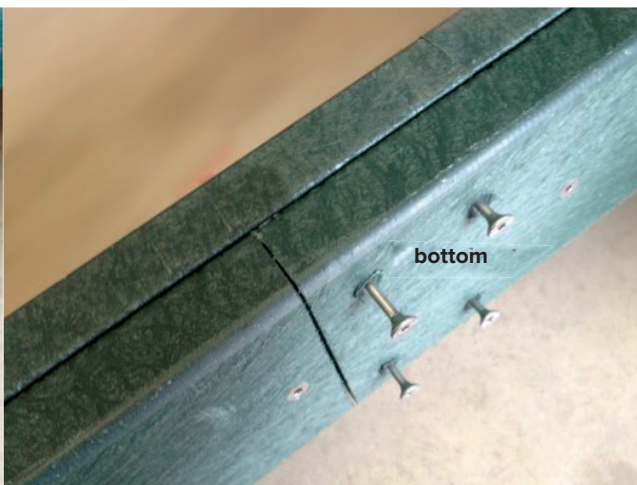
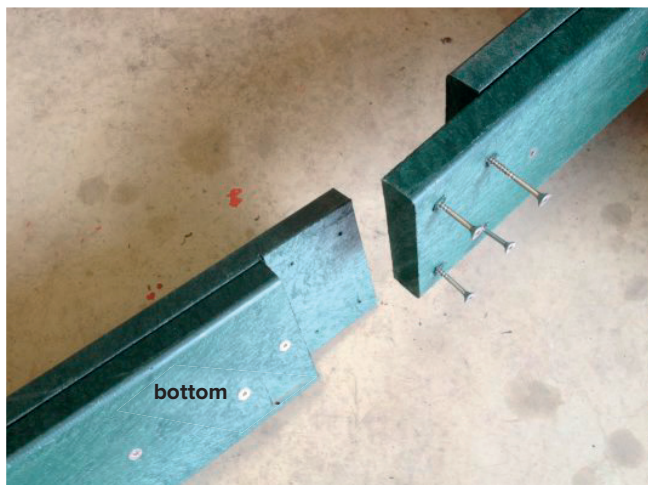
Nail plugs supplied.



Secure at both sides with the screws supplied.

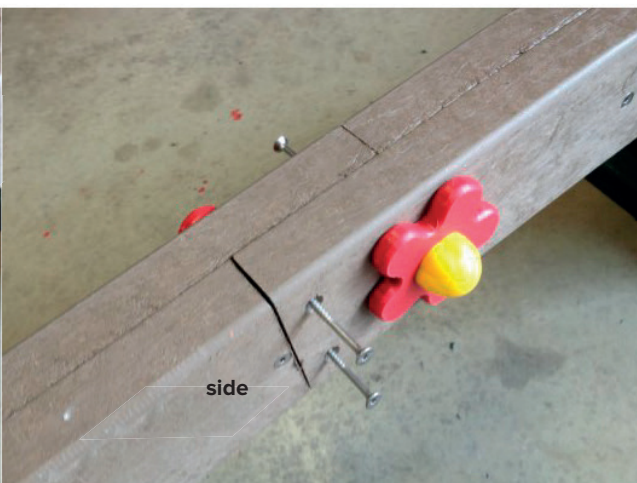
Wavy balance beam GP99c

Delivered in 2 parts of +/- 190 cm (mounting screws Torx 25 supplied).



Zigzag balance beam GP99g

Delivered in 2 parts of +/- 190 cm (mounting screws Torx 25 supplied).



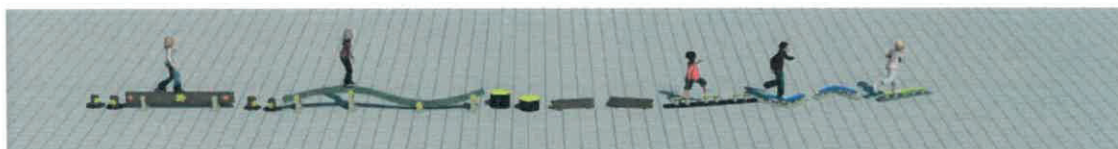


TYPE GOEDKEURING CERTIFICAAT
TYPE APPROVAL CERTIFICATE
Z-NL-19-04-224287-020-720302559-01REV1

Met dit certificaat wordt verklaard dat het
With this certificate it is declared that

Evenwichtsparcours om op verharding te plaatsen
Balance Trail for installation on a hard surface

met als type aanduiding
with type indication
GP99



geleverd door
delivered by
Govaerts Recycling n.v.
Kolmenstraat 1324 , 3570 Alken

voldoet aan de eisen gesteld in - fulfills the requirements of:
Warenwetbesluit attracties- en speeltoestellen

is gebaseerd op volgende beoordelingscriteria
and is based on assessment criteria
EN 1176-1:2017 EN 1176-7:2008

Dit certificaat wordt afgegeven door TÜV SÜD Benelux bvba, aangewezen bij ministeriële beschikking
van 26.02.2019, 1487420-187346-VGP

This certificate is issued by TÜV SÜD Benelux, designated by ministerial arrangement on
26.02.2019, 1487420-187346-VGP

 **Accreditatie België ISO17020, I-358**
Accreditation Belgium ISO 17020, I-358

Opgemaakt te – Place Boortmeerbeek op datum van - date: 05.12.2019

Naam - Name: Astrid De Beukelaer
Functie - Function: Expert Playground Equipment
Handtekening - Signature:



Naam - Name: Emmanuel Ortegat
Functie - Function: Expert Playground Equipment
Handtekening - Signature:



**TYPE GOEDKEURING CERTIFICAAT
TYPE APPROVAL CERTIFICATE
Z-NL-19-04-224287-020-720302559-01REV1**

Product omschrijving - Product description

Evenwichtsparcours is een reeks van evenwichtstoestellen die samengesteld kunnen worden. Toestellen op harde ondergrond te plaatsen volgens de handleiding.

Balancing trail is a series of balance equipment that can be put together. Install playground equipment on hard surface according to the manual.

Typenummer - Type indication: GP99

Het evenwichtsparcours wordt als 1 toestel aanzien en bestaat uit een aantal standaard elementen. Certificaat geldt voor het evenwichtsparcours waarbij volgende elementen geïntegreerd kunnen worden:

GP99o stappaal, GP99c golvende evenwichtsbalk, GP99d stapcilinder, GP99e horizontale ladder, GP99f stapbloemen, GP99g zigzag evenwichtsbalk, GP99h voetzolen, GP99i boemerangs, GP99j slangen, GP99m rechte evenwichtsbalk, GP99n loopbiels.

The balance trail is considered as 1 playground equipment and consists of a number of standard elements:

GP99o step pole, GP99c wavy balance beam, GP99d step cylinder, GP99e horizontal ladder, GP99f step flower, GP99g zigzag balance beam, GP99h footsteps, GP99i boomerangs, GP99j snake, GP99m straight balance beam, GP99n step block.

Afmetingen (l x b x h) - Dimensions (l x w x h): variable

Toepassingen en beperkingen - Applications and limitations

Dit attest heeft enkel betrekking tot het geïnspecteerde speeltoestel. Het rapport met nummer P-B-19-01-720302559-01-01rev2 bevat alle opmerkingen over dit speeltoestel.

Dit certificaat respecteert de richtlijnen en maatregelen die zijn opgenomen in het logboek van de fabrikant.

Wij houden eraan de uitbaters er attent op te maken dat zij op gepaste tijdstippen inspecties en onderhoud moeten uitvoeren en dit te documenteren, teneinde de toestellen en hun omgevingen in een goede staat te behouden.

Alle referenties naar documenten van het speeltoestel GP99 werden gecontroleerd.

Alle aanpassingen aan het geïnspecteerde speeltoestel, aan zijn samenstelling en de manier van samenstellen moeten voorgelegd worden aan TÜV SÜD Benelux en kunnen leiden tot een aanpassing van het certificaat.

Het is de taak van de fabrikant en/of de leveranciers om ervoor te zorgen dat alle gefabriceerde speeltoestellen van hetzelfde type als beschreven in dit certificaat conform zijn aan het model waarop dit certificaat gebaseerd is.



**TYPE GOEDKEURING CERTIFICAAT
TYPE APPROVAL CERTIFICATE
Z-NL-19-04-224287-020-720302559-01REV1**

This certificate applies only to the inspected playground equipment. The report with number P-B-19-01-720302559-01-01rev2 contains all the comments about this playground equipment.

This certificate respects the guidelines and measures included in the logbook from the manufacturer.

We coming to make the managers alert that they need to perform inspections and maintenance at appropriate times and document this in order the devices and their environments in a good state.

All references to documents of the playground equipment GP99 were checked.

All modifications to the inspected playground equipment, to its composition and the way of composing should be submitted to TÜV SÜD Benelux and can lead to an adjustment of the certificate.

It is the responsibility of the manufacturer and/or the suppliers to ensure that all manufactured playground equipment of the same type as described in this certificate comply with the model on which this certificate is based.

Documenten – Documents

Gebruikshandleiding – User's manual: GP99

Technisch constructie dossier – Technical construction file: GP99

Markering van het product - Product marking

Elk toestel dient te worden gemarkeerd met - Every product needs to be marked with:

- Naam en adres van de leverancier – Name and address of the supplier
- Bouwjaar- Year of construction
- Type

Opmerking - Remarks

In geval van discussies heeft de Nederlandse tekst voorrang.
In case of discussions the Dutch language prevails.

Einde certificaat / End of certificate