



# eibe ibondo active trail

A thrilling challenge and a meeting place for all age groups - for public playgrounds, parks, school yards and many other facilities!

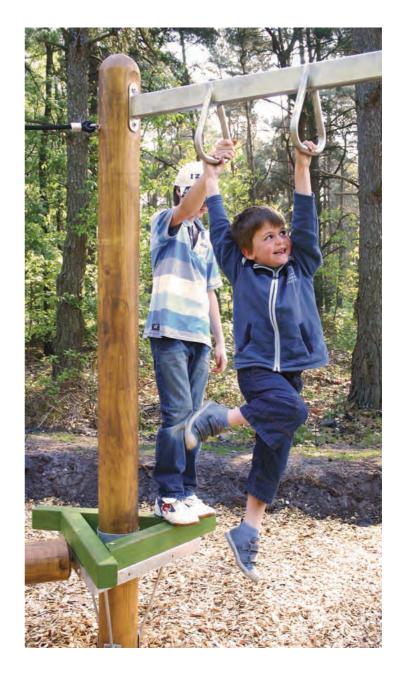


# The adventure



The ibondo active trail offers exciting and challenging climbing, rope and balance landscapes, which are fun for all and which get everyone moving. ibondo's large variety of elements are available in differing degrees of difficulties, providing a fitting challenge for children, teenagers and adults alike. The modular and easy-to-assemble climbing system can be planned flexibly, and meet all individual requirements. The clear lines and shape of the ibondo active trail blend harmoniously into both natural and urban surroundings.







Promoting children's development, providing challenge for adolescents and stimulation for adults and senior citizens.

The health of our kids is continuously deteriorating. According to the WHO (World Health Organization) two thirds of all children do not get sufficient excercise. The reasons are overexposure to media, unbalanced nutrition and psychological and social stress, resulting in a negative impact on their general health. Moreover, bad health during childhood and adolescence has a negative effect on health in adults diminishing the quality of life substantially at old age.

#### After-effects:

- · Overweight
- · Cardiovascular diseases
- · Osteoporosis
- · Backache and postural deformity
- · Elevated accident risk

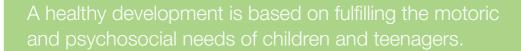
Excercise, games and sports offer activities well suited for children and not only cultivate physical development and the acquisition of motor skills, but also enhance cognition, brain power, emotional stability and social behavior.

Find more information in our current brochure: enthusiasm affects!









The ibondo active trail encourages....

- · playful running and activity
- · high jump and long jump
- · physical exertion
- · climbing to great heights
- · swaying, rolling, turning and tumbling
- · new and exciting adventures
- · learning and performing feats of action
- · personal growth and development

Direct link to your product video:



For more information, use a QR Code Reader for your mobile phone, iPhone or iPad and take a photo of this code.

# Primary requirements of children and teenagers













ibondo active trail









# Product uses

## Physical development

- $\cdot$  supports the development of the child's body
- · improves muscular strength
- · supports the development of a good posture
- · strengthens the heart, and the circulatory and respiratory systems
- · strengthens the nervous system
- · strengthens the immune system

## Motoric development

- · provides physical experience and movement experience
- · encourages perception and movement co-ordination
- · encourages confidence when moving thereby helping to prevent accidents

### Psychological development

- $\cdot$  encourages development of perceptiveness
- · facilitates conflict with the environment
- · encourages development of the central nervous system
- · encourages attentiveness and concentration
- · increases self-awareness and self-confidence
- · improves self-perception

### Social development

- $\cdot$  encourages social interaction
- · encourages the development of social skills

# Materia



## palisade for climbing island

Robinia, L = 300 cm,  $\varnothing$  =16cm, milled with round head Natural-brown, oil-stained

#### platform for climbing island

Robinia, 63x8x10 cm, planed Iguana green, oil-stained

## platform for climbing island

supporting area for platform posts and connections for crossings, galvanised steel, siver-grrey

#### remaining wooden posts:

Robinia, milled or planed Natural brown, oil-stained

#### supports:

galvanised steel, silver-grey

#### chain connections:

fine-link chain, stainless steel

# mounting components, hand-over-hand climbing ladder

stainless steel tube, silver-grey

# nets, ropes:

PPM-rope four-cable glued, plastic-coated steel cable, black

#### attachment components pole trail:

Stainless steel tube  $\emptyset = 33,7$  mm, silver-grey

Foundations:

#### assembly:

A maximum of three crossings per climbing island is possible Mount at an angle of 120  $^{\circ}\,$ 

Axis centre-to-centre distance between climbing islands = 2,80 m

# ProductoverviewOVerview







































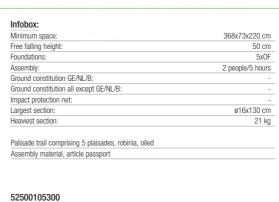


# 52500105300 ibondo active trail palisade trail crossing L1





Although even small climbers master the jump from pole to pole, courage and concentration is still needed.





### 52500205300

# ibondo active trail zig-zag beam crossing L2

ibondo active trail palisade trail crossing L1





This trail is completed in zig-zag. A sense of balance and body control are required to reach the island at the other side.

Infobox:	000 70 000
Minimum space:	368x73x220 cm
Free falling height:	37cm
Foundations:	2x0F
Assembly:	2 people/6 hours
Ground constitution GE/NL/B:	
Ground constitution all except GE/NL/B:	
Impact protection net:	
Largest section:	8x10x100cm
Heaviest section:	7kç
Zig-zag beams with posts, robinia, oiled, galvanised steel	
Assembly material, article passport	



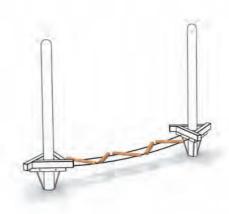
52500205300

ibondo active trail zig-zag beam crossing L2

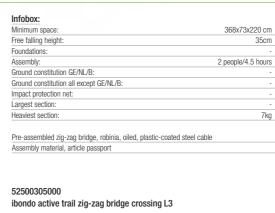
### 52500305000

## ibondo active trail zig-zag bridge crossing L3





Everything swings and sways, and there is no chance of holding on tight. Each step of this crossing requires total concentration.





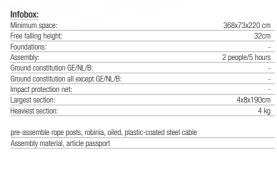
#### 52500405000

# ibondo active trail rope post crossing L4





Poles must be climbed on this swaying rope, which can also be used to hold on to.





#### 52500405000

ibondo active trail rope post crossing L4

# 52500505300 ibondo active trail crossbeam crossing L5





It's topsy-turvy on this beam. A sense of balance and body control are required here.





52500505300

ibondo active trail crossbeam crossing  ${\it L}5$ 

# 52500619000 ibondo active trail honeycomb net crossing L6





Crawl like a sider in a web, hand-over-hand climb and climb to get to the next island.

Infobox:	
Minimum space:	368x73x220 cm
Free falling height:	104 cm
Foundations:	-
Assembly:	2 people/4.5 hours
Ground constitution GE/NL/B:	-
Ground constitution all except GE/NL/B:	-
Impact protection net:	15 m <sup>2</sup>
Largest section:	-
Heaviest section:	7kg
Honeycomb net, plastic-coated steel cable	
Holding rope: plastic-coated steel cable	
Assembly material, article passport	



52500619000

ibondo active trail honeycomb net crossing L6

### 52500719000

# ibondo active trail crossover rope crossing M1





A swinging rope is used for balancing and the rope crossing can be used to hold on to. If this is too easy, use the diagonal ropes on their own as a climbing trail.

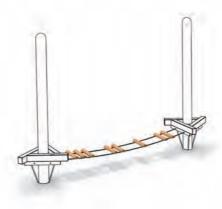
Minimum space:	368x73x220 cm
Free falling height:	32cm
Foundations:	-
Assembly:	2 people/4.5 hours
Ground constitution GE/NL/B:	-
Ground constitution all except GE/NL/B:	-
mpact protection net:	-
_argest section:	-
Heaviest section:	4 kg
Rope crossing, plastic-coated steel cable Assembly material, article passport	



#### 52500805000

# ibondo active trail hanging bridge crossing M2





This hanging bridge is quite something! Missing planks must be jumped over and anyone who doesn't take care may find themselves off balance!



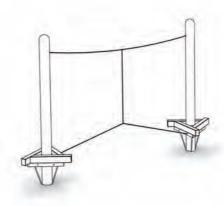


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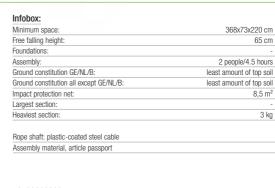
ibondo active trail hanging bridge crossing M2

## 52500919000 ibondo active trail rope wave crossing M3





The rope moves like a wave with every step and every movement. Concentration and body control are challenged in order to master each new situation.



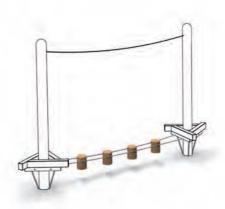


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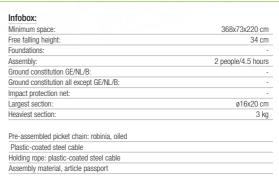
ibondo active trail rope wave crossing  $\mbox{M3}$ 

# 52501005000 ibondo active trail picket chain crossing M4





Effort and courage are required to cross this chain of wobbly posts. Experienced climbers will make the crossing carefully at first and later with aplomb.





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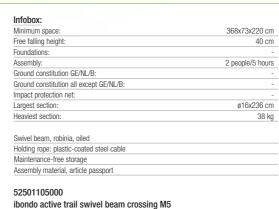
ibondo active trail picket chain crossing M4

# 52501105000 ibondo active trail swivel beam crossing M5





Hold on tight! This beam swivels. If you use all your strength you can really get it moving!



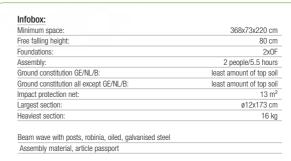


# 52501205300 ibondo active trail beam shaft crossing M6





The target is cross the beam wave crest. First up, then down again. The trail requires a sense of balance and body control.





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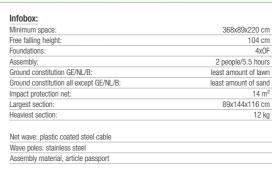
ibondo active trail beam shaft crossing M6

# 52501319300 ibondo active trail net wave crossing S1





Crawling, climbing and hand-over-hand climbing will get you over this net wave. First up, then down. This hurdle requires skill and body co-ordination.





#### 52501319300 ibondo active trail net wave crossing S1

# 52501412300 ibondo active trail pole trail crossing S2





The pole trail demands maximum strength and physical effort and provides a great challenge for big and small climbers.

Minimum space:	368x73x220 cm
Free falling height:	104 cm
Foundations:	4x0F
Assembly:	2 people/6 hours
Ground constitution GE/NL/B:	least amount of lawn
Ground constitution all except GE/NL/B:	least amount of sand
Impact protection net:	16,5 m <sup>2</sup>
Largest section:	ø4x264 cm
Heaviest section:	ø4x264 cm
Pole trail: stainless steel	
Assembly material, article passport	



52501412300

ibondo active trail pole trail crossing S2

### 52501505000

# ibondo active trail wobbly beam crossing S3





The wobbly beam gets everyone tumbling. The target is to cross this obstacle without a holding rope. Concentration and a sense of balance are essential.

Minimum space:	368x73x220 cm
	***************************************
Free falling height:	63 cm
Foundations:	-
Assembly:	2 people/5 hours
Ground constitution GE/NL/B:	least amount of top soil
Ground constitution all except GE/NL/B:	least amount of top soil
Impact protection net:	13,5 m <sup>2</sup>
Largest section:	ø16x185 cm
Heaviest section:	30 kg
Wobbly beam: robinia, oiled, steel chain: stainless steel	
Assembly material, article passport	



52501505000

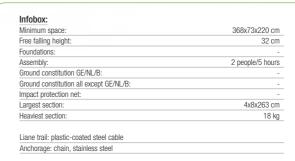
ibondo active trail wobbly beam crossing  ${\bf S3}$ 

# 52501619300 ibondo active trail liane crossing S4





For anyone who feels at home in the jungle! Swing from rope to rope to reach the next island.





52501619300

ibondo active trail liane crossing S4

# 52501712000 ibondo active trail hand-over-hand ladder crossing S5





The hand-over-hand climbing bridge is a real challenge! Stamina, strength, ambition and endurance are a must! For extra-sporty people





52501712000

ibondo active trail hand-over-hand ladder crossing S5

# 52501819000 ibondo active trail double rope crossing S6





The next island is reached with the physical effort, skill and concentration of a tightrope walker. Advanced acrobats can try it backwards as well!

Minimum space:	368x73x220 cm
Free falling height:	32cm
Foundations:	-
Assembly:	2 people/4.5 hours
Ground constitution GE/NL/B:	-
Ground constitution all except GE/NL/B:	-
Impact protection net:	-
Largest section:	-
Heaviest section:	2 kg
Double rope: plastic-coated steel cable	
Asembly material, article passport	



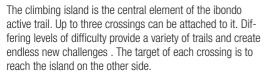
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ibondo active trail double rope crossing S6



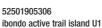
# 52501905306 ibondo active trail island U1







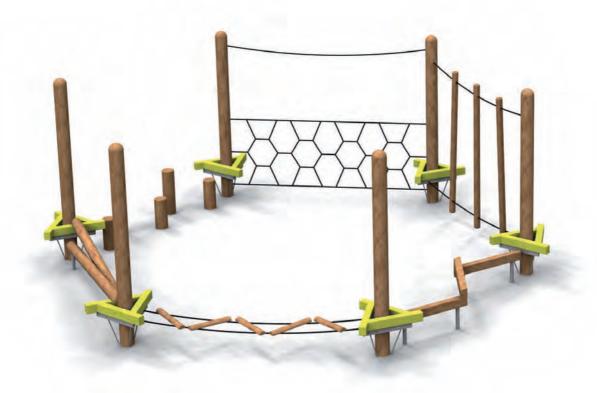
x73x220 cm
45 cm
1x0F
eople/2 hours
-
-
-
ø16x300 cm
48 kg

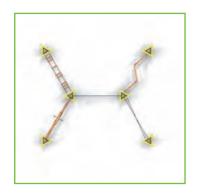


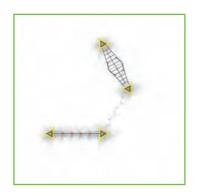


# Combination examples

# Honeycomb shape

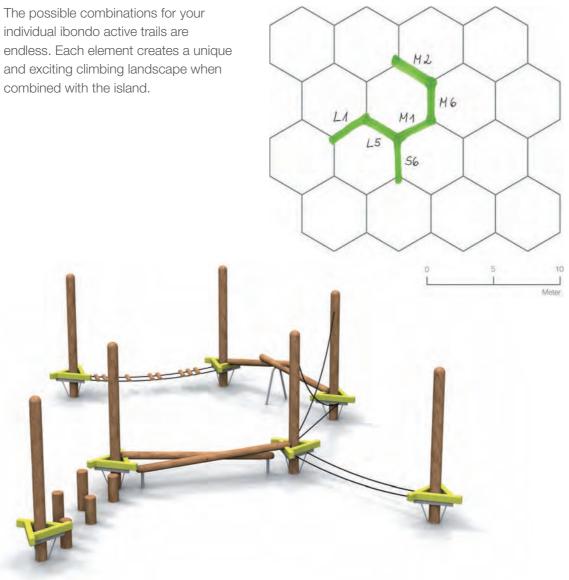








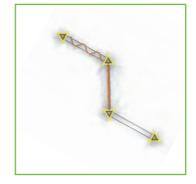
individual ibondo active trails are endless. Each element creates a unique and exciting climbing landscape when



# Labyrinth







# Planning with eibe





You have the idea, we put it into practice, and provide a concrete, easy to understand blueprint focusing on your wishes. We determine the stages and costs of realizing your project step by step, in consultation with you. You will be surprised at how smoothly your custom-made play world has been created!

# Service









#### 1. Advice - with compassion and intelligence

For concrete questions, and if you need a really quick answer, just get on the phone with our team of in-house specialists and experts. On site, our eibe specialists provide professional advice on furniture solutions and playground design. It is our principle that we always provide competent, honest, and requirement-oriented advice to Schools or local authorities. Our employee on site acts as your expert contact and advisor who will also provide comprehensive support to architects and planners. We provide this eibe service free of charge.

2. Playground equipment and furniture that fascinate! You have an idea. We will convert it into an actual graphic conceptual design. In the eibe planning team, our creative landscape architects work to tailor the solution to your requirements. The project proposals are generated with state-of-the-art technology: Even before the start of the project, you'll be able to see the possible outcomes. We love a challenge - so tell us about your ideas!

There are comprehensive and varied options for the implementation and representation of your project, but they will all be in accordance with your specifications. It goes without saying that our presentation documents comprise 2D, 3D and photo-realistic representation, presentations, images, plans, animated film clips, freehand drawings, project folders and plans, cost estimates, and great offers.

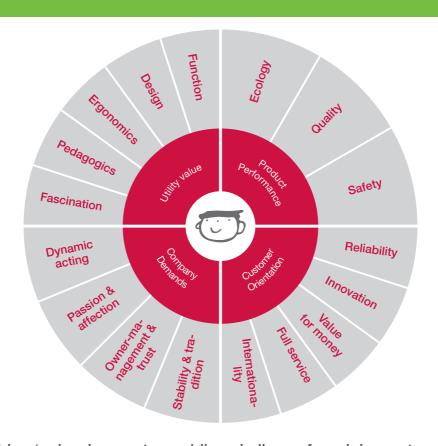
# 3. Product, delivery and installation – one stop for all services

We offer a range of flexible delivery and installation options. From these, select the scope of services that is perfect for your resources and requirements, from delivery of fully mounted products to installation management. And if you choose to install the equipment yourself, you will still enjoy the full eibe product warranty.

# 4. After-sale service – we will still be available to help after your products are with you!

Good maintenance and regular care increase the useful life and ensure permanent safety. We have the professional solutions. eibe not only offers annual inspections and maintenance agreements but also competent and reliable support in all kinds of questions. No matter what your problem is – we will find a solution. After your purchase, eibe offers full availability guarantee and spare-parts service!

# eibe Brand values



# Promoting children's development, providing challenge for adolescents and stimulation for adults and senior citizens.

The eibe vision leads us to the self-imposed requirement to be a fair and competent partner to all target groups. The foundation of this requirement is the diversity of eibe as a full-service provider whose services and products meet a great variety of demands and requests.

#### eibe utility value

Our target is the fascination of children, adolescents, and adults through the play, fun, and educative value of our products. Attractive, inviting products are supported by a wide range of functions. Here, the eibe product development focuses on creativity, physical activity, communication, sports and relaxation, but also on the promotion of sensor and cognitive skills, to name but a few. Attractive colouring and shapes, ergonomically correct dimensions, and educational approaches are characteristic of the eibe concept.

#### eibe product performance

In terms of ecology, quality, and safety, eibe is aiming to match the established, measurable, clear and exemplary guidelines of the market we work within. All eibe products and services are in accordance with the environmental management system DIN EN 14001, the process-oriented quality management system pursuant to DIN EN 9001: 2000 and the safety requirements of playground standard DIN EN 1176/77.

#### eibe customer orientation

eibe understands customer orientation to mean a relationship of trust characterized by values like reliability, innovation, or the customers' knowledge that they will get value for money. Another fundamental aspect for us is that we are a one-stop service provider, and that we exercise a holistic approach on this role. For us, internationality is an opportunity for networking and market reflection, to be able to satisfy customer requirements flexibly, on a permanent basis.

#### eibe company claim

The stability and reliability of an owner-managed company that has been operative for many generations and follows a long-term orientation, creates trust in customers as well as in employees. This gives us the power to act dynamically in a challenging market. We are meeting these challenges with passion and love for what we are doing.

# eibe Company





#### Company

After successful cross-over from the previous generation, Tilo Eichinger has been owner and manager of eibe since 2005. Today, eibe is firmly established as one of the leading manufacturers of equipment and full-service providers for kindergartens, schools and playgrounds. The high-quality eibe products are developed, made, and sold by approx. 250 employees.

Tilo Eichinger, who is the chairman of the BSFH (Bundesverband der Spielgeräte- und Freizeitanlagenhersteller e.V.), the association of German playground equipment manufacturers, received several awards in the past years. In 2009, he was among the finalists of the competitions "Entrepreneur of the Year " and the "Großer Preis des Mittelstandes" (prize for the best medium-sized businesses); in 2010, he won the award "Großer Preis des Mittelstandes".

Tilo Eichinger continues the tradition to pass on from one generation to the next the company that has been owner-managed since 1438.

In 1970, the company Hartmut Eichinger was established on the basis of this traditional carpentry. In 1975, its name was changed to ,eibe'. eibe products have received nationally and internationally renowned prizes, for example Worlddidac, "if – Die gute Industrieform" as well as several Federal German prizes "Gute Form".

#### eibe employees

Eibe has employees all over the world. Because of their strong identification to our products and our company philosophy, our employees play a central role in our company, and are the best representatives of its values. Meeting our customers' requirements is the motivation for our daily work. It inspires the eibe staff to provide competent services for our target groups, i.e. teaching establishments, public playgrounds, and leisure facilities.

By regularly providing additional training and further education for our employees, we ensure that they have extensive professional know-how for the benefit of our customers.

#### Production

The eibe production site in Röttingen/Bavaria covers an area of 64,000 sqm, approx. 9 soccer fields. Here, we use state-of-the art machinery and logistics to ensure the best possible manufacturing processes. On our shop floors, CNC wood cutting machines and machining centres are standing next to manual wood processing machines. For the product development and the manufacture of playground equipment as well as the associated logistics, the production site in Germany is of top significance.

We will be very happy to advise you.