



SEF

SUSTAINABLE
ECO FURNITURE

Our Products



info@sefuk.co.uk
www.sefuk.co.uk



A PASSION FOR RECYCLING

Our goal is to be the world's leading manufacturer of recycled products from post-consumer plastics. Why? Because recycling is a vital step towards sustainability and a circular economy. Re-using plastic is essential if we want to stop wasting the earth's valuable resources.

Instead of using new raw materials like crude oil, we process thousands of tons of waste plastic a year. We've developed and refined our techniques to achieve maximum recycling rates.

hanit is a high-quality, long-life and sustainable material made from 100% recycled plastic. It's tough, durable, incredibly versatile and can outlast or outperform traditional materials like wood, steel or concrete. It's water-, weather- and UV-resistant and great for outdoor applications and high loads.

As well as being made out of 100% recycled plastic, hanit itself is 100% recyclable. Once a product comes to the end of its life, it can be sent back and turned into new hanit products. That's how hanit helps to preserve natural resources for many years, and generations, to come.

WORKING WITH hanit

Tips & tricks

hanit has a huge variety of uses but it's often a simple replacement for traditional materials. It comes in conventional shapes and sizes and you don't need new skills or equipment. What's more, it's easier to store, lighter to handle and cheaper to transport.

As well as environmental benefits, there are financial savings too. Although hanit may be more expensive to buy than, for example, a wooden fence, a hanit fence will never rot or deteriorate. Its sheer durability means no more painting or re-treating and little or no maintenance costs. Imagine that.

SPECIAL FEATURES

If you can work with wood, metal or concrete, you can work with hanit. Same tools, same skills, same equipment but it's more than just a replacement. What we've seen from hanit so far is just the start. It's infinitely adaptable for even the most innovative projects.

But whatever project you're working on, there are a few things to bear in mind:

- » The surface of hanit is closed but the core has a visibly different honeycomb-like structure. Exposing the core (e.g. by sawing or cutting) does not effect strength, stability or durability.
- » Processing hanit often means additional tool wear. We recommend carbide-tipped tools.
- » Some hanit products (e.g. bench seating boards) have metal reinforcement for increased rigidity. Avoid cutting reinforced products.
- » Just like working with wood, sawing, cutting and drilling hanit can create sawdust, chips and swarf. This should be collected and recycled or disposed of responsibly.



Nails

Hammers, nails and nail guns are not a problem for hanit. Just bear in mind that penetrating the surface of hanit is a little more difficult than wood. In our experience, it's better to use screws where possible and we suggest drilling pilot holes as the plastic is very dense, this is especially true of hanit Ultra.



Downloads

Information about installation, assembly or processing hanit can be found online.



Driving in profiles

If hanit is being driven into the ground, e.g. a round post, use a pile driver or edge protector to avoid damaging the product.



Screws

When hanit is being screwed down, drill a pilot hole slightly larger than the screw to allow for expansion and contraction.



Expansion

Temperature fluctuations can cause +/- 1.5 % expansion/contraction so always plan carefully. For this reason, hanit planks, boards or profiles shouldn't be press fitted.



Support distances

hanit is generally less rigid than wood or metal. We recommend hanit Ultra for spanning gaps for projects like decking and boardwalks.



TOOL SELECTION

hanit is easy to work with



Sawing & cutting

Use high-speed band saws or circular saws with slightly crossed teeth, preferably carbide-tipped. Remove shavings quickly to avoid smearing the product. Chainsaws can be used but not recommended for precision cutting.



Drilling

Use drill bits with a helix angle of 20–30° and a point angle of 110–120°. Drilling creates friction and can cause localised melting. Take occasional pauses, especially when drilling deeper holes.



Planing

Planes can be used with hanit. The finish depends on the feed rate, cutting speed, clearance, cutting angle and the condition of the blade.



Routing

The span cross-section should be as large as possible to keep frictional heat to a minimum. The depth of cut and feed rate should be high but the cutting speed low. We recommend routers with indexable carbide inserts.



Angle grinders

Angle grinders are not suitable for cutting hanit due to their high speed.

RECYCLED PLASTIC PRODUCTS

hanit – the sustainable solution

Most products designed for outdoor use have a weakness. If they're made of wood, metal or concrete and exposed to the elements, they'll deteriorate. Relentless exposure to rain, frost, hot weather and UV is a destructive cycle but not for hanit. If you need a long-lasting, rot-free, low-maintenance and sustainable alternative, look no further.



Durability

hanit is weather-resistant, rot-free, water-repellent, and resistant to UV, acid, alkaline, oil, sand and salt. It's a reliable outdoor all-rounder that's long-lasting, durable and very low-maintenance.



Low-maintenance

Throw away the paintbrush, put down the tool kit and save yourself time and money. Routine maintenance is a thing of the past because hanit doesn't deteriorate like wood, concrete or steel. It's hard-wearing and weather-resistant right out of the box and all through its lifetime.



Shatterproof

hanit doesn't shatter. This means there's a lower risk of injury when being worked with and fewer repairs once installed. If you're building a deck or boardwalk, you can go barefoot without splinters!



Innovative

hanit is an easy replacement for wood, metal and concrete but it can also go way beyond traditional materials. hanit can be adapted in extraordinary ways and for unique projects – creative minds welcome!



Eco-friendly

Most of our products meet or exceed environmental, health and performance standards. hanit is free from toxins and harmful substances, it meets the same safety standards that apply to children's toys.



If you can work with wood...

...you can work with hanit. Drilling, sawing and screwing are no problem. Think of hanit as synthetic wood and use the same tools, skills and techniques.



100% recycled plastic

hanit is 100% waste plastic. It doesn't contain any virgin plastic or need any new fossil fuel-based raw material. What's more, hanit is 100% recyclable.



Lightweight

hanit can outperform an equivalent concrete product while weighing less than a third. This makes hanit much easier to store, cheaper transport and a breeze to work with on-site. It also doesn't crack when dropped so there's far less accidental damage.



Cost-effective

hanit is incredibly tough and durable. It remains looking good for many, many years and is easily cleaned with nothing more than soap and water. Over time, this means less money spent on repairs, replacements or cleaning solutions. It even comes with a 20-year warranty.



Easier all round

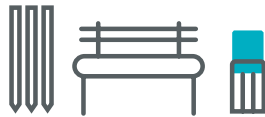
Whether it's walls, borders or slope reinforcement, hanit projects don't usually need heavy machinery or expensive plant hire. Even our large L-stones and beams can be moved around easily and positioned precisely.

LET'S TALK ABOUT RECYCLING

Some people remain sceptical about recycling. Maybe they feel it won't make a difference or maybe they don't care? Who knows?

The truth is recycling is an essential part of a sustainable future.

This is how hanit is made:



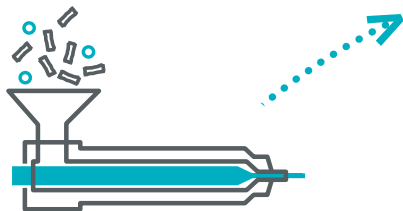
This is how our products are made.

At the end of their life, our products can be recycled and the process starts again.

THE RECYCLING LOOP – YOUR ROLE

Everyone can help the environment by recycling their plastic. Here are a few tips:

- » Dispose of your plastic in designated bins or containers
- » Plastic cups do not need to be washed. If a cup is very dirty, a quick rinse is enough
- » Remove things like aluminium lids
- » Don't stack plastic packaging on top of or into each other. This makes it harder to sort and separate.



The pellets are melted, sometimes coloured, and injected into moulds.



It all begins in private households. That's where waste gets sorted into separate recycling bins...



... or designated, colour-coded bags.



The contents of the bins and bags are taken to sorting facilities.



That's where the waste is separated by material (such as metal or plastic). Unsuitable leftover material is sorted out.



The plastic waste is baled and delivered.



The bales are processed into pellets – the basis for hanit.

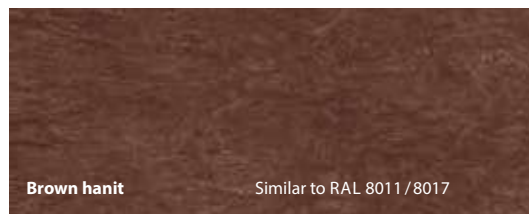
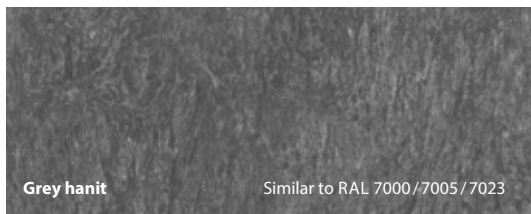


COLOUR RANGE OF hanit

The raw, untreated colour of hanit is grey but we offer a range of colours.

IMPORTANT NOTE ABOUT OUR COLOURS:

- » hanit is made from 100% waste plastic so variations of colour and appearance can occur. For this reason, colour tiles are only a guide. We cannot accept returns based on variations in colour or surface finish.
- » Grey hanit products are simply uncoloured recycled plastic. The shade of grey depends on the mix of waste plastics. As a result, colour variations are more noticeable in grey (uncoloured) products.
- » We never colour hanit by coating or painting the surface. The whole product is coloured. For example, black on the outside means black on the inside.
- » hanit colours are muted and tasteful to emphasise the character of the product and be appropriate for their intended surroundings.
- » Colours can fade over time but this only affects the surface colour. It doesn't damage the strength or durability of hanit. For this reason, colour changes are not covered by our 20-year warranty.





HOW TO USE THIS CATALOGUE

All our listings use the following symbols to help you choose the right hanit product for your application.



MATERIALS



BUILDING TECHNOLOGY



HORTICULTURE & LANDSCAPING



ROAD CONSTRUCTION



AGRICULTURE








EVENTS



DOCK & HARBOUR CONSTRUCTION



Any items marked with ⚡ are part of our **Classic Standard** range. These products are always in stock. All other items are in our **Classic Manufactured** range and need 5–20 weeks for manufacture. Contact us for details.

Size/model		Item always in stock					Available colour for the size/model	
		2.0 x 10.0 cm					 	
		Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
Weight ¹ per piece		80.0	1.5	240	Grey	BG 2010 080	2 500 051	
					Brown	BB 2010 080	 2 500 011	
		140.0	2.6	160	Grey	BG 2010 140	2 500 052	
					Brown	BB 2010 140	2 500 012	
		200.0	3.7	160	Grey	BG 2010 200	2 500 053	
					Brown	BB 2010 200	2 500 013	
		280.0	5.2	160	Grey	BG 2010 280	 2 500 054	
					Brown	BB 2010 280	 2 500 014	
Pieces per packaging unit ²							Old item number	

¹ As hanit is a recycled product, weight can vary slightly.

² Packaging units are only meant as a helpful guide. They are not order specifications. Normally, products longer than 200 cm will be delivered on a double euro pallet.

* Based on quantities we will be pleased to prepare a freight offering for you.

CONTENT

01 BUILDING AND CONSTRUCTION	PAGE 12
» Palisades & Edging	» Beams & Square Profiles
» L-Stones	» Boards & Sheets
02 FENCING AND BARRIERS	PAGE 38
» Posts	» Bollards
» Fence & Paddock Construction	» Barriers & Privacy Fences
03 GROUNDWORK AND SURFACES	PAGE 62
» Footpath Planks & Piles	» Decking
» Paddock Slabs & Eco Slabs	» Ground Reinforcement
04 OUTDOOR SPACES AND FURNITURE	PAGE 76
» Benches & Tables	» Sets & Round Benches
» Senior's & Youth Benches	» Bench Boards & Accessories
» Planters & Raised Beds	» Litter Bins & Composters
05 PLAYGROUND FURNITURE	PAGE 118
» Children's Benches & Children's Tables	» Sandboxes
» Children's Raised Beds	» Mud Tables
APPENDIX	PAGE 138
» Index	» Terms and Conditions of Sale and Delivery



BUILDING AND CONSTRUCTION

...it lasts and lasts and lasts.

On paper, building is easy. Real life is a little more complicated but it helps to use quality materials that are durable, easy to work with and available in a variety of shapes and sizes. If they're also weatherproof, rot-free, splinter-free and maintenance-free, it can really pay off in the long-run.

hanit sheets, fences, decking and boards offer an excellent price to quality ratio. In like-for-like comparisons, hanit out-performs wood, steel and concrete. hanit is water-neutral, non-toxic and environmentally-friendly.

- » Splinter-free
- » Low risk of injury
- » Rot-free
- » Made without additives
- » Lighter than concrete
- » Simple processing – similar to wood
- » Maintenance-free

PLAYGROUNDS**FENCES****EDGING****SHELTER FASCIA****Palisades**

- » Ogee palisades, hollow profilep. 14–16
- » Ogee palisades, solid profilep. 14–16
- » Round palisades, hollow profilep. 18–19
- » Round palisades, solid profilep. 18–19
- » Rectangular palisades, hollow profilep. 20–21

Boundaries & building materials

- » L-stonep. 22
- » L-Stone cornerp. 23
- » Beamsp. 24
- » Fish Bafflesp. 25
- » Grass edgingp. 25
- » Boundary stonep. 25
- » Garden edgingp. 26
- » Square profilesp. 27–28
- » hanit Ultra square profilesp. 29

Slabs

- » Standard sheetp. 30
- » Foundation padp. 30
- » Amphibian guard / bank reinforcementp. 31
- » Burrowing barrierp. 31

Boards

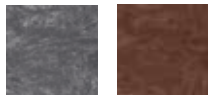
- » Board profiles standardp. 32–33
- » hanit Ultra board profilesp. 34
- » Board profile with tongue and groovep. 35
- » Board profiles with tongue and groove, reinforcedp. 35
- » hanit Ultra board profiles with tongue and groovep. 36
- » Board profiles standard, reinforcedp. 36
- » Stall boardsp. 37

















OGEE PALISADE

Solid or hollow profile

Colours



Ø 11.0 cm, hollow profile					 
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
60.0	3.3	125	Grey	HHG 110 060	1 000 152
			Brown	HHB 110 060	1 000 156
80.0	4.3	90	Grey	HHG 110 080	1 000 153
			Brown	HHB 110 080	1 000 157
100.0	5.4	100	Grey	HHG 110 100	1 000 154
			Brown	HHB 110 100	1 000 158
Ø 11.0 cm, solid profile					 
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
120.0	9.9	70	Grey	HG 110 120	1 000 062
			Brown	HB 110 120	1 000 015
180.0	14.9	70	Grey	HG 110 180	1 000 065
			Brown	HB 110 180	1 000 018
Ø 13.0 cm, hollow profile					 
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
60.0	4.0	72	Grey	HHG 130 060	 1 000 160
			Brown	HHB 130 060	 1 000 164
80.0	5.3	54	Grey	HHG 130 080	 1 000 161
			Brown	HHB 130 080	 1 000 165
100.0	6.6	54	Grey	HHG 130 100	 1 000 162
			Brown	HHB 130 100	 1 000 166
Ø 13.0 cm, solid profile					 
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
120.0	13.8	36	Grey	HG 130 120	1 000 070
			Brown	HB 130 120	1 000 023
150.0	17.3	36	Grey	HG 130 150	1 000 071
			Brown	HB 130 150	1 000 024
180.0	20.7	36	Grey	HG 130 180	1 000 072
			Brown	HB 130 180	1 000 025

PRODUCT INFO

- » Chamfered top
- » Hollow versions available for selected palisades
- » Black available in selected sizes
- » Slope reinforcement
Note: Not all palisade sizes are suitable for slope reinforcement.



HOLLOW PROFILE ADVANTAGES

The load capacity of the hollow palisades differs only slightly from solid palisades. Conversely, hollow profiles have several advantages:

- » Lower cost due to less material used
- » Lower weight = lower transport costs
- » Lower weight makes installation easier

⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



Ø 16.0 cm, hollow profile

Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
60.0	6.2	60	Grey	HHG 160 060	1 000 179
			Brown	HHB 160 060	1 000 175
80.0	8.2	42	Grey	HHG 160 080	1 000 180
			Brown	HHB 160 080	1 000 176
100.0	10.2	42	Grey	HHG 160 100	1 000 181
			Brown	HHB 160 100	1 000 177

Ø 16.0 cm, solid profile

Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
120.0	20.9	30	Grey	HG 160 120	1 000 084
			Brown	HB 160 120	1 000 037
150.0	26.1	30	Grey	HG 160 150	1 000 085
			Brown	HB 160 150	1 000 038
180.0	31.3	30	Grey	HG 160 180	1 000 086
			Brown	HB 160 180	1 000 039

REQUIREMENT PER METRE



Ø 11.0 cm

- » Slump (S): ca 9.5 cm
- » Required quantity (B): approx. 10.5
- » Fillet angle: approx. 60°

Ø 13.0 cm

- » Slump (S): ca 11.0 cm
- » Required quantity (B): approx. 9.0
- » Fillet angle: approx. 60°

Ø 16.0 cm


- » Slump (S): ca 13.5 cm
- » Required quantity (B): approx. 7.5
- » Fillet angle: approx. 60°


Ø 20.0 cm

- » Slump (S): ca 15.3 cm
- » Required quantity (B): approx. 6.5
- » Fillet angle: approx. 80°





Ø 20.0 cm, hollow profile						
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
60.0	9.0	32	Grey	HHG 200 060	1 000 146	
			Brown	HHB 200 060	1 000 135	
80.0	11.9	24	Grey	HHG 200 080	1 000 145	
			Brown	HHB 200 080	1 000 140	
100.0	15.1	24	Grey	HHG 200 100	1 000 134	
			Brown	HHB 200 100	1 000 141	

Ø 20.0 cm, solid profile						
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
200.0	50.7	16	Grey	HG 200 200	1 000 093	
			Brown	HB 200 200	1 000 046	



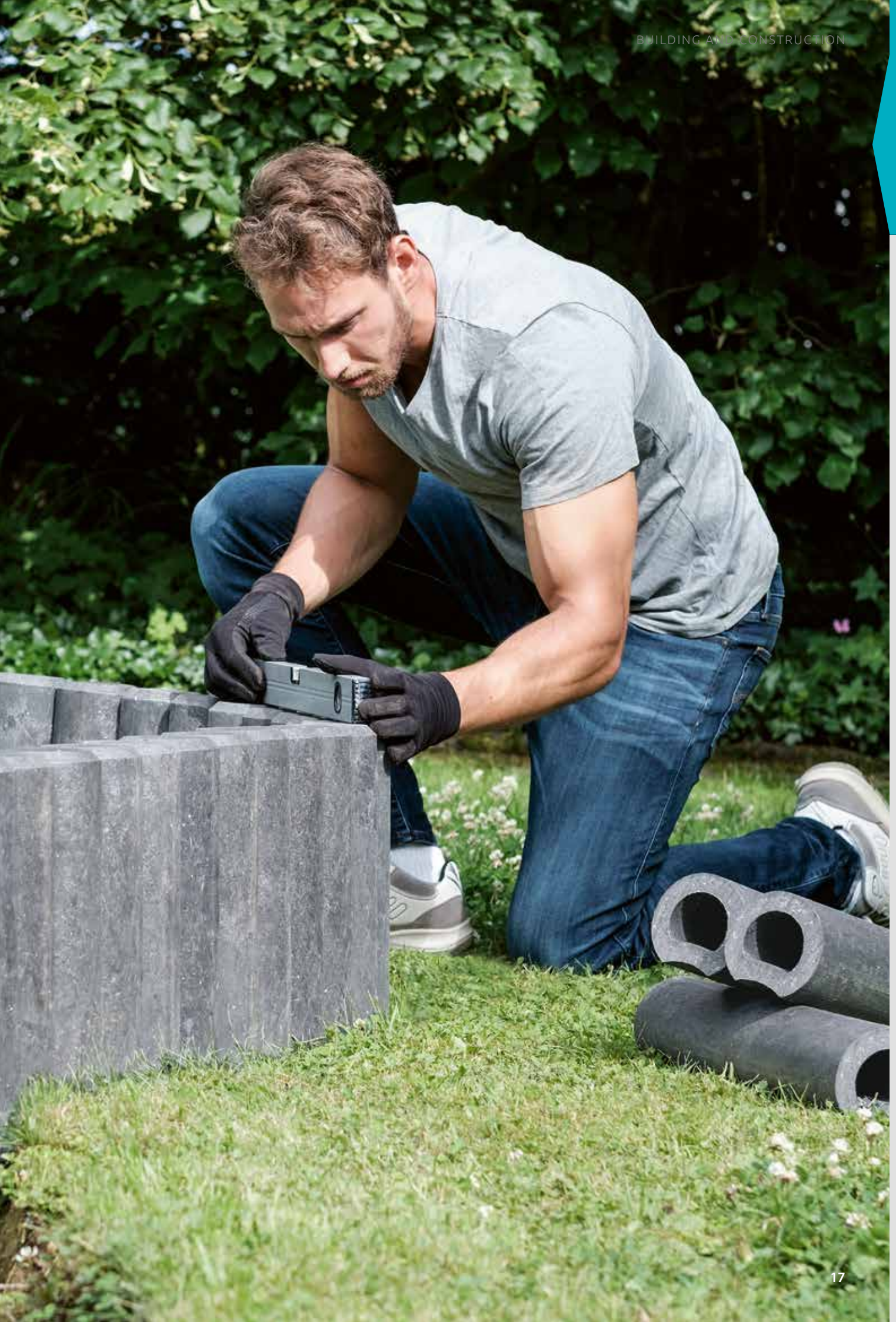
TIPS & TRICKS

Please refer to the installation recommendations and the corresponding data sheet.

For vertical installations, approx. 1/3 of the palisade length should go into the ground. Bear this in mind when choosing palisade length for your project.

For horizontal ogee palisade installations, simply peg to the ground – making sure to pre-drill and countersink the palisade.





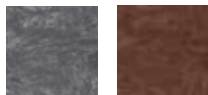


ROUND PALISADE

Solid or hollow profile



Colours



Ø 10.0 cm, hollow profile					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
60.0	2.9	66	Grey	PHG 100 060	1 100 237
			Brown	PHB 100 060	1 100 219
80.0	3.8	53	Grey	PHG 100 080	1 100 238
			Brown	PHB 100 080	1 100 220
100.0	4.7	53	Grey	PHG 100 100	1 100 239
			Brown	PHB 100 100	1 100 221

Ø 10.0 cm, solid profile					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
125.0	9.1	33	Grey	PG 100 125	1 100 099
			Brown	PB 100 125	1 100 043
150.0	11.0	33	Grey	PG 100 150	1 100 100
			Brown	PB 100 150	1 100 044
175.0	12.8	33	Grey	PG 100 175	1 100 101
			Brown	PB 100 175	1 100 045
200.0	14.6	33	Grey	PG 100 200	1 100 102
			Brown	PB 100 200	1 100 046

PRODUCT INFO

- » Chamfered top
- » Hollow versions available for selected palisades
- » Slope reinforcement

Note: Not all palisade sizes are suitable for slope reinforcement.



Ø 12.0 cm, hollow profile					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
60.0	3.7	56	Grey	PHG 120 060	1 100 241
			Brown	PHB 120 060	1 100 223
80.0	4.9	43	Grey	PHG 120 080	1 100 242
			Brown	PHB 120 080	1 100 224
100.0	6.0	43	Grey	PHG 120 100	1 100 243
			Brown	PHB 120 100	1 100 225

Ø 12.0 cm, solid profile					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
125.0	13.1	28	Grey	PG 120 125	1 100 110
			Brown	PB 120 125	1 100 054
150.0	15.8	28	Grey	PG 120 150	1 100 111
			Brown	PB 120 150	1 100 055
175.0	18.4	28	Grey	PG 120 175	1 100 112
			Brown	PB 120 175	1 100 056
200.0	21.0	28	Grey	PG 120 200	1 100 113
			Brown	PB 120 200	1 100 057
225.0	23.7	28	Grey	PG 120 225	1 100 114
			Brown	PB 120 225	1 100 058
250.0	26.3	28	Grey	PG 120 250	1 100 115
			Brown	PB 120 250	1 100 059
280.0	29.5	28	Grey	PG 120 280	1 100 116
			Brown	PB 120 280	1 100 060

HOLLOW PROFILE ADVANTAGES

The load capacity of the hollow palisades differs only slightly from solid palisades. Conversely, hollow profiles have several advantages:

- » Lower cost, due to less material used
- » Lower weight makes installation easier

Ø 15.0 cm, hollow profile					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
60.0	5.8	60	Grey	PHG 150 060	1 100 245
			Brown	PHB 150 060	1 100 227
80.0	7.6	48	Grey	PHG 150 080	1 100 246
			Brown	PHB 150 080	1 100 228
100.0	9.5	48	Grey	PHG 150 100	1 100 213
			Brown	PHB 150 100	1 100 229

Ø 15.0 cm, solid profile					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
125.0	20.6	30	Grey	PG 150 125	1 100 120
			Brown	PB 150 125	1 100 064
150.0	24.7	30	Grey	PG 150 150	1 100 121
			Brown	PB 150 150	1 100 065
175.0	28.8	30	Grey	PG 150 175	1 100 122
			Brown	PB 150 175	1 100 066
200.0	32.8	30	Grey	PG 150 200	1 100 123
			Brown	PB 150 200	1 100 067

REQUIREMENT PER METRE



Ø 10.0 cm

» Required quantity (B):
approx. 10.0

Ø 12.0 cm

» Required quantity (B):
approx. 8.3

Ø 15.0 cm

» Required quantity (B):
approx. 6.7

Ø 20.0 cm

» Required quantity (B):
approx. 5.0

TIPS & TRICKS

Please refer to the installation recommendations and the corresponding data sheet.

Working with recycled plastic is very similar to working with wood. It can be cut, sawn, drilled or routed. For example, reflectors and warning signs can be simply screwed on. This means that palisades can be easily adapted for a limitless variety of uses. Feel free to be creative!



hanit SNOW RAILS

Use 12 x 280 cm round profiles

When attaching to the roof, use three hooks per profile (one in the centre, two at each end). Place the first profile 25 cm in from the edge of the roof and leave a small gap between each profile.





RECTANGULAR PALISADE

Hollow profile

Colours



12.0 x 16.0 cm ○ ○ ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
60.0	6.6	60	Grey	RGH 120 060	1 200 018
			Brown	RBH 120 060	1 200 001
			Black	RSH 120 060	1 200 015
80.0	8.7	50	Grey	RGH 120 080	1 200 019
			Brown	RBH 120 080	1 200 022
			Black	RSH 120 080	1 200 014
100.0	10.8	50	Grey	RGH 120 100	1 200 020
			Brown	RBH 120 100	1 200 023
			Black	RSH 120 100	1 200 016



REQUIREMENT PER METRE

12.0 x 16.0 cm	16.0 x 24.0 cm
» Required quantity (B1): approx. 6.3	» Required quantity (B1): approx. 4.2
» Required quantity (B2): approx. 8.4	» Required quantity (B2): approx. 6.3

16.0 x 24.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
60.0	13.0	40	Grey	RG 160 060	1 200 002
			Brown	RB 160 060	1 200 007
80.0	18.0	28	Grey	RG 160 080	1 200 003
			Brown	RB 160 080	1 200 008
100.0	22.3	28	Grey	RG 160 100	1 200 004
			Brown	RB 160 100	1 200 009
125.0	27,2	20	Grey	RG 160 125	1 200 005
			Brown	RB 160 125	1 200 010
150.0	32,6	20	Grey	RG 160 150	1 200 006
			Brown	RB 160 150	1 200 011

RECTANGULAR PALISADES ADVANTAGES

- » Ideal for a straight finish
- » Steps, light shafts and mowing edges installed easily

Please refer to the installation recommendations and the corresponding data sheet.



TIPS & TRICKS

- » For vertical installations, approx. 1/3 of the palisade length should go into the ground. Bear this in mind when choosing palisade length for your project.
- » Slope reinforcement
Note: Not all palisade sizes are suitable for slope reinforcement.

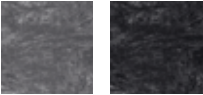




L-STONE

The lightweight 'stone'

Colours



49.0 x 49.0 cm					
Height cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
55.0	28.6	16	Grey	LG 5050 055	⚡ 2 000 005
			Black	LS 5050 055	2 000 008
80.0	36.7	8	Grey	LG 5050 080	⚡ 2 000 006
			Black	LS 5050 080	2 000 009
105.0	42.2	8	Grey	LG 5050 105	⚡ 2 000 007
			Black	LS 5050 105	2 000 010

INSTALLATION

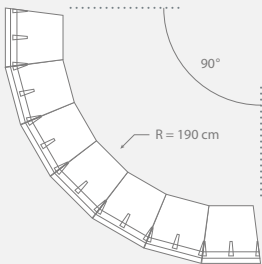
It is possible that L-stones may not align during installation due to the material properties. This can be straightened out using recycled boards.

Please refer to the installation recommendations and the corresponding data sheet.



TIPS & TRICKS

It's easy to create corners with L-stones. For 90 degree bends, place seven L-stones together, with each angled base/foot adjacent to the next. No need for separate corner pieces!



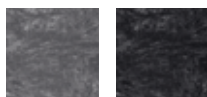
⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



L-STONE CORNER

The perfect finish

Colours



25.0 x 25.0 cm					
Height cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
55.0	11.5	24	Grey Black	GE 2525 055 SE 2525 055	⚡ 2 000 032 2 000 016
80.0	16.2	16	Grey Black	GE 2525 080 SE 2525 080	⚡ 2 000 018 2 000 017
105.0	21.0	16	Grey Black	GE 2525 105 SE 2525 105	⚡ 2 000 026 2 000 027



OUR CORNERS - A ROUND AFFAIR

- » Simple installation
- » Perfect system extension

Please refer to the installation recommendations and the corresponding data sheet.



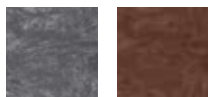
⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



BEAMS

Multiple uses

Colours



8.0 x 16.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
150.0	17.9	30	Grey Brown	RG 0816 150 RB 0816 150	2 100 118 2 100 124
200.0	23.8	30	Grey Brown	RG 0816 200 RB 0816 200	2 100 091 2 100 055
250.0	29.8	30	Grey Brown	RG 0816 250 RB 0816 250	2 100 101 2 100 125
300.0	35.7	30	Grey Brown	RG 0816 300 RB 0816 300	⚡ 2 100 102 ⚡ 2 100 052

8.0 x 23.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
150.0	25.5	30	Grey Brown	RG 0823 150 RB 0823 150	2 100 029 2 100 019
200.0	34.2	30	Grey Brown	RG 0823 200 RB 0823 200	2 100 030 2 100 020
250.0	42.5	30	Grey Brown	RG 0823 250 RB 0823 250	2 100 074 2 100 086
300.0	51.0	30	Grey Brown	RG 0823 300 RB 0823 300	⚡ 2 100 090 ⚡ 2 100 071

15.5 x 21.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
225.0	68.1	20	Grey Brown	RGM 1521 225 RBM 1521 225	2 100 038 2 100 028

15.5 x 21.0 cm, with rounded longitudinal edges					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
225.0	67.2	20	Grey Brown	RGA 1521 225 RBA 1521 225	2 100 105 2 100 104

16.0 x 24.0 cm, with plastic reinforcement					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
150.0	53.6	15	Grey Brown	RG 1624 150 A RB 1624 150 A	2 100 301 2 100 300
200.0	71.0	15	Grey Brown	RG 1624 200 A RB 1624 200 A	2 100 320 2 100 299
250.0	89.0	15	Grey Brown	RG 1624 250 A RB 1624 250 A	⚡ 2 100 321 2 100 075
300.0	107.0	15	Grey Brown	RG 1624 300 A RB 1624 300 A	2 100 322 2 100 298



NOTE 16 X 24 CM BEAM

- » Internal plastic reinforcement
- » Reduced voids
- » Better installation

16 x 24 cm beams are produced with an internal plastic reinforcement. This results in a higher density and provides improved screw connections.



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



FISH BAFFLES

With radial edges

Colour



8.0 x 20.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
250.0	35.0	40	Brown	RB 0820 250	2 100 319

NOTE

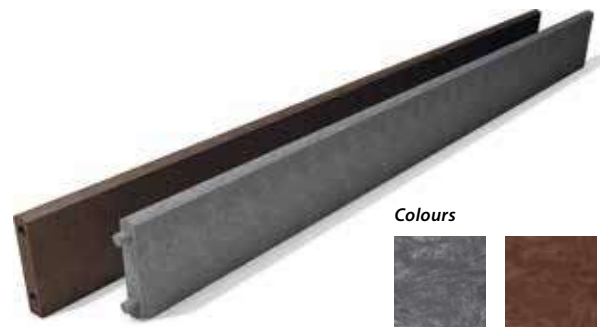
- » Product with rounded, circumferential edges with R40 radius
- » Ideal for use in water construction, e.g. fish ladders



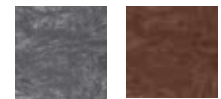
GRASS EDGING

With interlocking system

5.0 x 26.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
250.0	30.4	30	Grey	RG 0526 254	⚡ 2 200 006
			Brown	RB 0526 254	⚡ 2 200 005

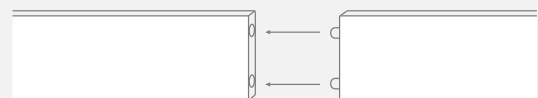


Colours

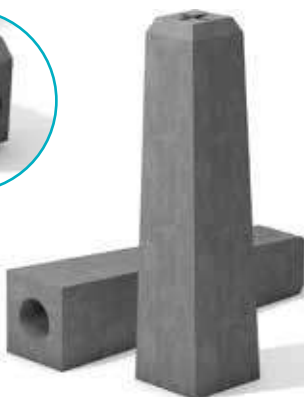


PROCESSING

Easy processing due to the interlocking system



Colours



BOUNDARY STONE

For easier, lighter surveying

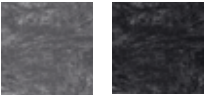
12.0 x 12.0 cm / 9.0 x 9.0 cm					
Height cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
50.0	4.0	140	Grey	GHS 091 250	2 200 337

⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



GARDEN EDGING

Colours



Rolled Garden Edging 0.7 x 14 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
1,800.0	19.0	24	Anthracite	RKS 07 141 800	2 200 010

Square post 4.0 x 4.0 cm (bundles of 8 profiles)					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
45.0	5.6	72	Grey	VG 040 045-8	3 200 083
60.0	7.2	72	Grey	VG 040 060-8	3 200 084



TIPS & TRICKS

For perfect lines, use our Straight Garden Edging. For round, curved or even wavy designs, use our flexible Rolled Garden Edging.

We recommend using our 4 x 4 x 45 or 60 cm square posts for the installation of our hanit garden edging. For the rolled garden edging approx. 24 posts (spaced every 75 cm) are required. For the straight garden edging, 4 posts (spaced every 50 cm) are required.

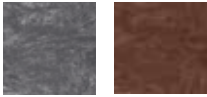




SQUARE PROFILE

The utility profile

Colours



4.0 x 4.0 cm ○ ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	3.0	260	Grey Brown	RG 040 200 RB 040 200	2 300 073 2 300 030
300.0	4.5	260	Grey Brown	RG 040 300 RB 040 300	⚡ 2 300 333 ⚡ 2 300 351



7.0 x 7.0 cm ○ ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	9.1	55	Grey Brown	RG 070 200 RB 070 200	2 300 083 2 300 040
300.0	13.7	55	Grey Brown	RG 070 300 RB 070 300	⚡ 2 300 352 ⚡ 2 300 353



9.0 x 9.0 cm ○ ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	15.1	45	Grey Brown	RG 090 200 RB 090 200	2 300 091 2 300 048
300.0	22.6	45	Grey Brown	RG 090 300 RB 090 300	⚡ 2 300 670 ⚡ 2 300 021



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.





10.0 x 10.0 cm  					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	18.6	80	Grey Brown	RG 100 200 RB 100 200	2 300 015 2 300 002
300.0	27.9	48	Grey Brown	RG 100 300 RB 100 300	⚡ 2 300 161 ⚡ 2 300 140

12.0 x 12.0 cm  					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	26.8	48	Grey Brown	RG 120 200 RB 120 200	2 300 017 2 300 004
300.0	40.2	36	Grey Brown	RG 120 300 RB 120 300	⚡ 2 300 298 ⚡ 2 300 301

TIPS & TRICKS

The unique properties of hanit make it perfect for deck or patio sub-structures:

- » Can handle permanently wet or damp conditions
- » Non-absorbent: no creeping damp or capillary effect
- » Can be worked like wood using the same tools and techniques
- » Sub-structures made from hanit can also be used with wooden decking boards

15.0 x 15.0 cm  					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	41.9	30	Grey Brown	RG 150 200 RB 150 200	2 300 105 2 300 062
300.0	62.8	20	Grey Brown	RG 150 300 RB 150 300	⚡ 2 300 354 ⚡ 2 300 355

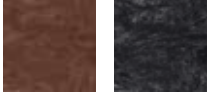
⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.











hanit ULTRA SQUARE PROFILE





The special profile




Colours















5.0 x 5.0 cm  					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
300.0	6.5	190	Brown Black	INT 012 MBR INT 012 BLK	 2 300 389  2 300 390

6.2 x 6.2 cm  					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
210.0	8.0	150	Brown Black	INT 922 MBR INT 922 BLK	 2 300 391  2 300 400

8.0 x 8.0 cm  					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
300.0	18.5	72	Brown Black	INT 038 MBR INT 038 BLK	 2 300 403  2 300 404

8.0 x 8.0 cm with Pyramid Top  					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
125.0	18.5	100	Black	INT 031 BLK	 2 300 884


9.0 x 9.0 cm  					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
305.0	21.0	54	Brown Black	INT 310 MBR INT 310 BLK	 2 300 734  2 300 735

10.0 x 10.0 cm  					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
150.0	14.3	50	Brown Black	INT 917 MBR INT 917 BLK	 2 300 409  2 300 410
175.0	16.6	50	Brown Black	INT 918 MBR INT 918 BLK	 2 300 407  2 300 408
300.0	28.5	50	Brown Black	INT 036 MBR INT 036 BLK	 2 300 405  2 300 406

THIS APPLIES TO ALL hanit ULTRA PRODUCTS

» Specially formulated for a smoother look and wider spans



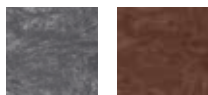
 Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



STANDARD SHEET

Virtually limitless uses as a building material

Colours



Thickness: 2.5 cm							○ ●
Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
105.0	205.0	50.1	10	Grey	POG 200 100 025	⚡ 2 400 013	
				Brown	POB 200 100 025	⚡ 2 400 031	

Thickness: 5.0 cm							○
Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
40.0	150.0	27.9	40	Grey	POG 04 015 005	2 400 036	
40.0	175.0	32.6	40	Grey	POG 04 017 505	2 400 004	
40.0	200.0	37.2	20	Grey	POG 04 020 005	2 400 008	



PRODUCT INFO

- » Can be cut, screwed and drilled just like wood
- » Can be cut to shape
- » Surface finish and colour may vary slightly



FOUNDATION PAD

With and without holes

Colours



Thickness: 2.0 cm, with holes							○
Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
40.0	40.0	3.0	150	Grey	PMG 04004 002	⚡ 2 400 038	

Thickness: 3.0 cm, with holes							○
Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
40.0	40.0	4.5	150	Grey	PMG 04004 003	⚡ 2 400 005	

Thickness: 5.0 cm, with holes							○
Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
40.0	40.0	7.5	120	Grey	PMG 04004 005	⚡ 2 400 010	
50.0	50.0	11.6	80	Grey	PMG 05005 005	⚡ 2 400 050	

Thickness: 7.0 cm, without holes							○
Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
60.0	60.0	23.0	30	Grey	PMG 06006 007	2 400 029	

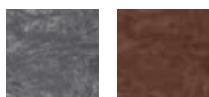
⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



AMPHIBIAN GUARD / BANK REINFORCEMENT

Multi-purpose protection

Colours



Thickness: 2.5 / 10 cm						
Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
60.0	192.0	34.0	16	Grey	POG 192 060 025	2 400 021
				Brown	POB 190 060 025	2 400 026
80.0	192.0	42.0	16	Grey	POG 192 080 025	2 400 019
				Brown	POB 192 080 025	2 400 020

NOTE

Please refer to the installation recommendations and the corresponding data sheet.



BURROWING BARRIER

With recesses

Colours



Thickness: 2.5 cm						
Length cm	Height cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	40.0	17.0	50	Grey	UGS 2 540 200	2 400 003
200.0	50.0	22.0	50	Grey	UGS 2 550 200	2 400 028

PRODUCT INFO

- » Prevents burrowing animals
- » Upper holes for attaching to chain link fence
- » Lower holes for drainage

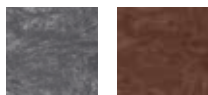




BOARD PROFILE

Standard

Colours



2.0 x 6.0 cm ○ ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
150.0	1.7	260	Grey Brown	BG 2006 150 BB 2006 150	⚡ 2 500 050 2 500 010
2.0 x 10.0 cm ○ ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	3.7	160	Grey Brown	BG 2010 200 BB 2010 200	2 500 053 2 500 013
280.0	5.2	160	Grey Brown	BG 2010 280 BB 2010 280	⚡ 2 500 054 ⚡ 2 500 014
2.0 x 20.0 cm ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
210.0	7.4	120	Grey	BG 2020 200	2 500 733
2.5 x 5.0 cm ○ ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
300.0	3.5	300	Grey Brown	BG 2505 300 BB 2505 300	⚡ 2 500 266 ⚡ 2 500 267

2.5 x 12.0 cm ○ ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	5.5	120	Grey Brown	BG 2512 200 BB 2512 200	2 500 060 2 500 020
280.0	7.9	120	Grey Brown	BG 2512 280 BB 2512 280	⚡ 2 500 061 ⚡ 2 500 021
3.0 x 6.0 cm ○ ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	3.3	260	Grey Brown	BG 3006 200 BB 3006 200	2 500 316 2 500 314
280.0	4.7	260	Grey Brown	BG 3006 280 BB 3006 280	⚡ 2 500 262 ⚡ 2 500 004
3.0 x 10.0 cm ○ ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	5.6	160	Grey Brown	BG 3010 200 BB 3010 200	2 500 096 2 500 105
280.0	7.8	160	Grey Brown	BG 3010 280 BB 3010 280	⚡ 2 500 108 ⚡ 2 500 095
3.0 x 20.0 cm ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
300.0	16.7	60	Grey	BG 3020 300	⚡ 2 500 727



APPLIES TO ALL BOARD PROFILES

With hanit products, dimensions (up to 3%) and colour can vary.

Take the temperature related length fluctuations during installation (up to +/- 1.5%) into account and enquire about the maximum span.

⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.

3.5 x 12.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	7.8	120	Grey	BG 3512 200	2 500 072
			Brown	BB 3512 200	2 500 030
280.0	10.9	120	Grey	BG 3512 280	2 500 073
			Brown	BB 3512 280	2 500 031

3.5 x 13.5 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	9.0	120	Grey	BG 3513 200	2 500 106
			Brown	BB 3513 200	2 500 116
280.0	12.6	120	Grey	BG 3513 280	⚡ 2 500 097
			Brown	BB 3513 280	⚡ 2 500 114

4.0 x 8.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	6.0	120	Grey	BG 4080 200	2 500 121
			Brown	BB 4080 200	2 500 243
280.0	8.4	120	Grey	BG 4080 280	⚡ 2 500 002
			Brown	BB 4080 280	⚡ 2 500 003

4.5 x 10.5 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	8.9	120	Grey	BG 4510 200	2 500 247

4.5 x 10.5 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
280.0	12.4	120	Brown	BB 4510 200	2 500 246
			Grey	BG 4510 280	⚡ 2 500 178
			Brown	BB 4510 280	⚡ 2 500 179

5.0 x 12.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	11.1	90	Grey	BG 5012 200	2 500 251
			Brown	BB 5012 200	2 500 249
280.0	15.6	90	Grey	BG 5012 280	2 500 173
			Brown	BB 5012 280	2 500 172

5.0 x 20.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
300.0	27.9	40	Grey	BG 5020 300	2 520 208

6.0 x 12.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	13.4	90	Grey	BG 6012 200	2 500 174
			Brown	BB 6012 200	2 500 163
280.0	18.8	90	Grey	BG 6012 280	⚡ 2 500 159
			Brown	BB 6012 280	⚡ 2 500 160



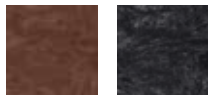
⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



hanit ULTRA BOARD PROFILE

Premium quality, through
and through

Colours



1.9 x 14.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
250.0	6.0	150	Brown Black	INT 304 MBR INT 304 BLK	⚡ 2 501 164 ⚡ 2 501 163

2.5 x 7.5 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
300.0	6.0	195	Brown Black	INT 751 MBR INT 751 BLK	⚡ 2 501 235 ⚡ 2 501 207

2.5 x 10.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
300.0	7.1	150	Brown Black	INT 932 MBR INT 932 BLK	⚡ 2 500 998 ⚡ 2 500 469

2.5 x 15.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
300.0	10.7	90	Brown Black	INT 029 MBR INT 029 BLK	⚡ 2 500 591 ⚡ 2 500 592

3.0 x 15.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
300.0	11.0	90	Brown Black	INT 914 MBR INT 914 BLK	⚡ 2 501 166 ⚡ 2 501 165

3.5 x 10.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
360.0	11.9	80	Brown Black	INT 060 MBR INT 060 BLK	⚡ 2 500 594 ⚡ 2 500 596

3.8 x 9.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
250.0	8.4	150	Brown Black	INT 923 MBR INT 923 BLK	⚡ 2 500 597 ⚡ 2 500 598
360.0	12.6	100	Brown Black	INT 944 MBR INT 944 BLK	⚡ 2 501 048 ⚡ 2 501 049

3.8 x 14.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
240.0	12.0	75	Brown Black	INT 308 MBR INT 308 BLK	⚡ 2 501 056 ⚡ 2 501 055

5.0 x 7.5 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
250.0	8.0	130	Brown Black	INT 913 MBR INT 913 BLK	⚡ 2 500 599 ⚡ 2 500 600

5.0 x 10.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
300.0	14.3	60	Brown Black	INT 003 MBR INT 003 BLK	⚡ 2 500 601 ⚡ 2 500 602
360.0	17.2	60	Brown Black	INT 953 MBR INT 953 BLK	⚡ 2 501 167 ⚡ 2 501 168

5.0 x 12.5 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
300.0	17.8	56	Brown Black	INT 005 MBR INT 005 BLK	⚡ 2 500 603 ⚡ 2 500 604

5.0 x 15.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
300.0	21.4	60	Brown Black	INT 007 MBR INT 007 BLK	⚡ 2 500 606 ⚡ 2 500 608

6.0 x 10.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
300.0	17.1	60	Brown	INT 006 MBR	2 500 609

**THIS APPLIES TO ALL HANIT ULTRA
PRODUCTS**

» Specially formulated for a smoother look and wider spans

⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



BOARD PROFILE

With tongue and groove

Colours



3.0 x 12.5 cm ○ ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
140.0	4.9	120	Grey Brown	NG 3012 140 NB 3012 140	2 600 027 2 600 032
200.0	7.0	120	Grey Brown	NG 3012 200 NB 3012 200	2 600 028 2 600 033
280.0	9.8	120	Grey Brown	NG 3012 280 NB 3012 280	⚡ 2 600 029 ⚡ 2 600 034

3.4 x 14.7 cm ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
305.0	13.2	90	Grey	NG 3414 300	⚡ 2 601 074

4.2 x 20.0 cm ○ ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
250.0	19.5	60	Grey Brown	UG 4220 250 UB 4220 250	2 600 215 2 600 216

4.5 x 12.0 cm ○ ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	10.0	90	Grey Brown	NG 4512 200 NB 4512 200	2 600 022 2 600 012
280.0	14.0	90	Grey Brown	NG 4512 280 NB 4512 280	2 600 025 2 600 026



BOARD PROFILE

Reinforced tongue and groove

Colours



4.2 x 20.0 cm ○ ○					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
250.0	22.5	60	Grey Brown	AG 4220 250 AB 4220 250	2 600 048 2 600 047

APPLIES TO ALL BOARD PROFILES

With hanit products, dimensions (up to 3%) and colour can vary.

Take the temperature related length fluctuations during installation (up to +/- 1.5%) into account and enquire about the maximum span.

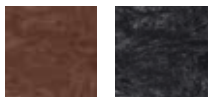
⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



hanit ULTRA BOARD PROFILE

With tongue and groove

Colours



2.8 x 14.7 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
360.0	12.4	98	Brown	INT 951 MBR	⚡ 2 501 170
			Black	INT 951 BLK	⚡ 2 501 169

3.4 x 14.7 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
260.0	11.9	90	Brown	INT 035 MBR	⚡ 2 500 611
			Black	INT 035 BLK	⚡ 2 500 612
305.0	14.0	77	Brown	INT 938 MBR	⚡ 2 500 443
			Black	INT 938 BLK	⚡ 2 500 444

APPLIES TO ALL BOARD PROFILES

With hanit products, dimensions (up to 3%) and colour can vary.

Take the temperature related length fluctuations during installation (up to +/- 1.5%) into account and enquire about the maximum span.

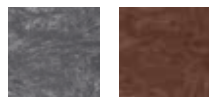
Please note that hanit Ultra includes the tongue in its measurements (e.g. a 28m m board includes the tongue), which differs from stall boards that do not include the tongue length.



BOARD PROFILE

Standard, reinforced

Colours



4.2 x 12.0 cm					<input type="radio"/>	<input checked="" type="radio"/>
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
250.0	14.2	60	Grey	BGE 4212 250	2 500 640	
			Brown	BBE 4212 250	⚡ 2 500 798	

End cap including screws					<input type="radio"/>	<input checked="" type="radio"/>
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW		
4.2 x 2 x 12.0	0.05	Grey	AKG 422 120	2 501 116		
		Brown	AKB 422 120	2 501 118		

NOTE

- » For superior strength, profiles are reinforced with rectangular galvanised steel pipe
- » Can span widths of up to 250 cm
- » Reinforced profiles have built-in expansion chambers (with lamellar plugs)
- » Ideal for permanent fences
- » Rounded edges – no risk of injury
- » When cutting boards, we recommend end caps for the cut edges



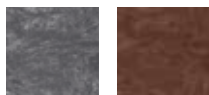
⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



STALL BOARD

With tongue and groove

Colours



2.8 x 13.0 cm						○ ○
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
140.0	4.8	120	Grey Brown		2 600 604 2 600 579	
200.0	6.8	120	Grey Brown		2 600 204 2 600 578	
280.0	9.5	120	Grey Brown	NG 2813 280 NB 2813 280	2 600 213 2 600 214	

3.8 x 13.0 cm						○ ○
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
140.0	6.5	120	Grey Brown		2 600 709 2 600 549	
200.0	9.3	120	Grey Brown		2 600 564 2 600 425	
280.0	13.0	120	Grey Brown	NG 3813 280 NB 3813 280	2 600 209 2 600 210	

NOTE

With a board width of 13 cm, it takes approx. 7.7 boards to make a running metre.

Please refer to the installation recommendations and the corresponding data sheet.

Please note that stall boards exclude the tongue in their measurements, which differs from hanit Ultra, where the tongue is included.





FENCING AND BARRIERS

The best choice!

Conditions outside are tough. Cold, damp, heat, UV and pollution all take their toll on traditional materials. Metal rusts, concrete weathers and wood decays.

None of these problems affect hanit. It doesn't need to be replaced, repaired or maintained. Over the lifetime of the product, our posts, piles and fencing represent excellent value for money.

- » Weather resistant
- » High breaking strength
- » Easy processing
- » Maintenance-free
- » Systems with extensive accessories

AGRICULTURE**PASTURE****URBAN APPLICATIONS****PRIVACY FENCE****Posts and cross-profile stakes**

- » Round postsp. 40–42
- » Round posts, reinforcedp. 43
- » Square postsp. 44
- » Square posts, reinforcedp. 45
- » Square profile, chamfered and reinforced ...p. 45
- » Cross-profile stakesp. 45

Bollards

- » Diamond head bollardp. 47
- » Pyramid head bollardp. 47
- » Dome shaped bollardp. 48

Fence construction and barriers

- » Pales and postsp. 49
- » hanit Ultra palesp. 50
- » hanit Ultra fence postsp. 51
- » Pasture fencep. 52–53
- » Paddock gatep. 54
- » Handrail systemsp. 55–56
- » Barriersp. 57
- » Railing componentsp. 57
- » hanit Ultra knee railsp. 58–59

View protection

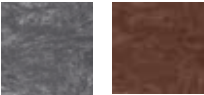
- Privacy fencep. 60



ROUND POST

When it needs to last

Colours



Ø 4.5 cm						○●
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
85.0	1.3	300	Grey Brown	SG 045 085 SB 045 085	3 000 083 3 000 148	
130.0	1.9	165	Grey Brown	SG 045 130 SB 045 130	3 000 084 3 000 027	
150.0	2.2	165	Grey Brown	SG 045 150 SB 045 150	⚡ 3 000 085 ⚡ 3 000 028	
175.0	2.6	165	Grey Brown	SG 045 175 SB 045 175	3 000 008 3 000 003	

Ø 6.0 cm						○●
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
150.0	3.9	125	Grey Brown	SG 060 150 SB 060 150	⚡ 3 000 089 3 000 032	
175.0	4.6	125	Grey Brown	SG 060 175 SB 060 175	⚡ 3 000 090 3 000 033	
200.0	5.3	125	Grey Brown	SG 060 200 SB 060 200	3 000 091 3 000 034	



TIPS & TRICKS

- » hanit round posts are as easy to work with as wood
- » For electric fence insulators, pre-drill the post and screw in
- » Easily cut to an angle
- » Signs and notices can be easily attached with screws

Please refer to the installation recommendations and the corresponding data sheet.



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.

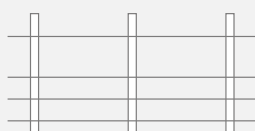


Ø 8.0 cm						○ ○
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
150.0	6.6	60	Grey Brown		3 000 103 3 000 045	
175.0	8.2	60	Grey Brown	SG 080 175 SB 080 175	3 000 104 3 000 046	
200.0	9.3	60	Grey Brown	SG 080 200 SB 080 200	⚡ 3 000 106 ⚡ 3 000 047	
225.0	10.5	60	Grey Brown	SG 080 225 SB 080 225	⚡ 3 000 108 3 000 048	
250.0	11.7	60	Grey Brown	SG 080 250 SB 080 250	3 000 109 3 000 049	
280.0	13.1	60	Grey Brown	SG 080 280 SB 080 280	⚡ 3 000 011 3 000 006	

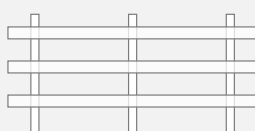
Ø 10.0 cm						○ ○
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
175.0	11.9	33	Grey Brown	SG 100 175 SB 100 175	3 000 117 3 000 057	
200.0	13.7	33	Grey Brown	SG 100 200 SB 100 200	⚡ 3 000 118 ⚡ 3 000 058	
230.0	15.9	33	Grey Brown	SG 100 230 SB 100 230	3 000 120 3 000 060	
250.0	17.4	33	Grey Brown	SG 100 250 SB 100 250	3 000 122 3 000 062	
280.0	19.5	33	Grey Brown	SG 100 280 SB 100 280	⚡ 3 000 125 ⚡ 3 000 064	

RECOMMENDED FENCE HEIGHTS

Fence with posts
and four wires



Fence with posts and
three bars / rails



- » When choosing post lengths, follow the general rule: 1/3 below ground, 2/3 above ground.
- » For taller posts, use larger post diameters / dimensions.

Our recommended fence heights and types vary depending on the type of animal:

Animal	No. wires / bars	Height approx. in cm
Cows	2	60 / 90
Beef cattle and suckler cows	3	45 / 75 / 105
Small horses and ponies ¹	3	45 / 75 / 120
Horses ¹	3	60 / 100 / 140
Sheep and goats ¹	5	15 / 30 / 50 / 65 / 90
Poultry ²	4	20 / 40 / 60 / 85
Pigs	4	15 / 30 / 50 / 70

¹ Height may have to be adjusted according to how high the animals can jump.

² Height may have to be adjusted according to flight ability.

The heights and recommendations above are a rough guide. Every fence should be given individual consideration.

⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



Ø 12.0 cm						○●
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
175.0	16.9	28	Grey	SG 120 175	3 000 130	
			Brown	SB 120 175	3 000 069	
200.0	19.5	28	Grey	SG 120 200	3 000 131	
			Brown	SB 120 200	3 000 070	
225.0	22.0	28	Grey	SG 120 225	3 000 132	
			Brown	SB 120 225	3 000 071	
250.0	24.7	28	Grey	SG 120 250	3 000 133	
			Brown	SB 120 250	3 000 072	
280.0	28.0	28	Grey	SG 120 280	3 000 012	
			Brown	SB 120 280	3 000 007	

Ø 15.0 cm						○●
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
200.0	29.8	30	Grey	SG 150 200	3 000 140	
			Brown	SB 150 200	3 000 079	
225.0	34.0	30	Grey	SG 150 225	3 000 141	
			Brown	SB 150 225	3 000 080	
250.0	38.0	30	Grey	SG 150 250	3 000 142	
			Brown	SB 150 250	3 000 081	
280.0	43.0	30	Grey	SG 150 280	3 000 143	
			Brown	SB 150 280	3 000 082	

NOTE

We offer piles with a diameter of 20 cm and a length of up to 600 cm. Further information about this product can be found in chapter 3 on page 70.

Please refer to the installation recommendations and the corresponding data sheet.

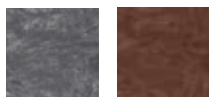




ROUND POST, REINFORCED

Even stronger, even better

Colours



Ø 8.0 cm						○ ○
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
200.0	10.6	60	Grey	EG 080 200	3 000 193	
			Brown	EB 080 200	3 000 197	
225.0	12.0	60	Grey	EG 080 225	3 000 196	
			Brown	EB 080 225	3 000 198	
250.0	13.3	60	Grey	EG 080 250	3 000 021	
			Brown	EB 080 250	3 000 018	
275.0	14.5	60	Grey	EG 080 275	3 000 022	
			Brown	EB 080 275	3 000 019	
290.0	15.3	60	Grey	EG 080 290	3 000 023	
			Brown	EB 080 290	3 000 020	

Ø 8.0 cm, with bevel (as brace)						○ ○
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
275.0	14.5	60	Grey	GS 080 275	3 000 025	
			Brown	BS 080 275	3 000 016	



TECHNICAL DATA OF REINFORCEMENT

Steel tubing: S235

Diameter: approx. 26.9 mm

Wall thickness: approx. 2 mm

To accommodate the different expansion rates of steel and recycled plastic, our reinforced profiles have a built-in expansion chamber that is closed with a plug.

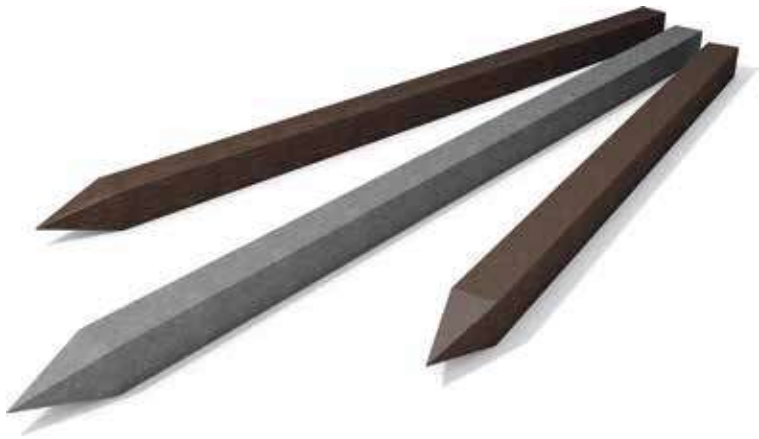
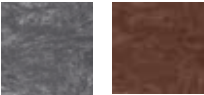










SQUARE POST

Multi-purpose


Colours



7.0 x 7.0 cm							
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW		
100.0	4.5	121	Grey Brown	VG 070 100 VB 070 100	3 200 041 3 200 047		
150.0	6.8	55	Grey Brown	VG 070 150 VB 070 150	3 200 038 3 200 049		
175.0	8.0	55	Grey Brown	VG 070 175 VB 070 175	3 200 043 3 200 050		
200.0	9.1	55	Grey Brown	VG 070 200 VB 070 200	3 200 039 3 200 033		

9.0 x 9.0 cm							
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW		
100.0	6.8	130	Grey Brown	VG 090 100 VB 090 100	3 200 021 3 200 005		
125.0	8.7	45	Grey Brown	VG 090 125 VB 090 125	3 200 022 3 200 006		
150.0	10.7	45	Grey Brown	VG 090 150 VB 090 150	3 200 023 3 200 007		
175.0	12.6	45	Grey Brown	VG 090 175 VB 090 175	3 200 024 3 200 008		
200.0	14.5	45	Grey Brown	VG 090 200 VB 090 200	 3 200 025  3 200 009		
225.0	16.4	45	Grey Brown	VG 090 225 VB 090 225	3 200 026 3 200 010		
250.0	18.8	45	Grey Brown	VG 090 250 VB 090 250	3 200 028 3 200 012		
280.0	21.1	45	Grey Brown	VG 090 280 VB 090 280	3 200 029 3 200 013		



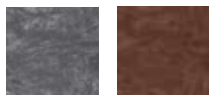
 Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



SQUARE POST, REINFORCED

The especially sturdy one

Colours



9.0 x 9.0 cm					○ ○
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	15.8	45	Grey Brown	AG 090 200 AB 090 200	3 200 075 3 200 078
225.0	17.9	45	Grey Brown	AG 090 225 AB 090 225	3 200 074 3 200 079
250.0	20.0	45	Grey Brown	AG 090 250 AB 090 250	3 200 076 3 200 080
275.0	22.1	45	Grey Brown	AG 090 275 AB 090 275	3 200 077 3 200 081
290.0	22.9	45	Grey Brown	AG 090 290 AB 090 290	3 200 068 3 200 082



TECHNICAL DATA OF REINFORCEMENT

Steel tubing: S235

Diameter: approx. 26.9 mm

Wall thickness: approx. 2 mm

To accommodate the different expansion rates of steel and recycled plastic, our reinforced profiles have a built-in expansion chamber that is closed with a plug.



CROSS-PROFILE STAKE

With point

Colours



7.0 x 7.0 cm					○ ○
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
150.0	2.8	120	Grey	KG 070 150	3 400 005
175.0	3.3	120	Grey	KG 070 175	3 400 006
200.0	3.7	120	Grey	KG 070 200	3 400 007

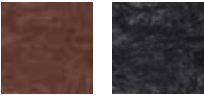








DIAMOND HEAD BOLLARD

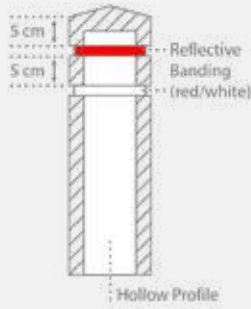
Hollow profile, with or without reflectors

Colours



14.0 x 14.0 cm, without reflector strips					 
Height cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
140.0	17.0	48	Brown	PDHB 14 140	3 500 045
			Black	PDH 14 140	3 500 048
14.0 x 14.0 cm, with 2 reflector strips					 
Height cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
140.0	17.0	48	Brown	PDHB 14 140 A	3 500 046
			Black	PDH 14 140 A	3 500 049





INFO

The bollards are available with or without reflector strips. Only the bollards with the reflector strips are routed.

Strip at top: 1.5 cm, red

Strip at bottom: 1.5 cm, white





PYRAMID HEAD BOLLARD

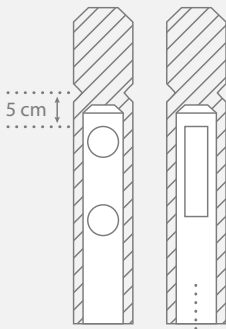
Hollow profile, with reflectors

Colours



12.0 x 12.0 cm, including reflectors

Height cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
160.0	13.9	49	Brown	PBA 1212 160 A	3 500 059



INFO

The bollard is equipped with two round reflectors (ø 6 cm) and a rectangular reflector (4 x 18 cm).

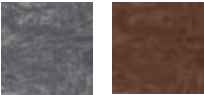








DOME SHAPED BOLLARD

Hollow profile, with or without reflectors

Colours



Ø 15.0 cm, without reflector strips					 
Height cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
150.0	14.0	30	Grey Brown	PGH 15 150 PBH 15 150	3 500 050 3 500 051
Ø 15.0 cm, with 2 reflector strips					 
Height cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
150.0	14.0	30	Grey Brown	PGH 15 150 A PBH 15 150 A	3 500 052 3 500 053



5 cm
5 cm
Reflective Banding (red/white)
Hollow profile

INFO

The bollards are available with or without reflector strips. Only the bollards with the reflector strips are routed.

Strip at top: 1.5 cm, red

Strip at bottom: 1.5 cm, white





PALE AND POST

With rounded head

Colour



2.0 x 6.0 cm

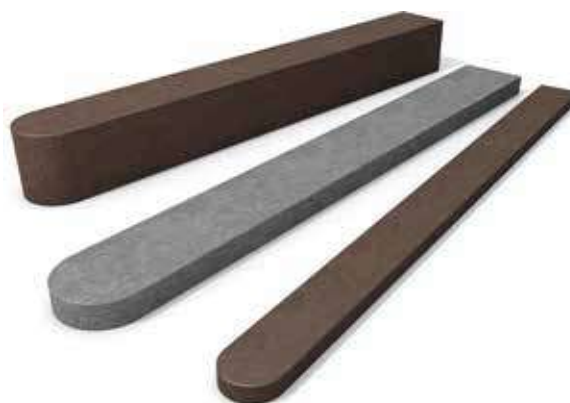
Height cm	Weight kg	Colour	Item No OLD	Item No NEW
60.0	0.7	Brown	ZB 2006 060	3 600 016
80.0	0.9	Brown	ZB 2006 080	3 600 017
100.0	1.1	Brown	ZB 2006 100	3 600 018
120.0	1.3	Brown	ZB 2006 120	3 600 019
150.0	1.7	Brown	ZB 2006 150	3 600 020

3.0 x 10.0 cm

Height cm	Weight kg	Colour	Item No OLD	Item No NEW
60.0	1.7	Brown	ZB 3010 060	3 600 021
80.0	2.2	Brown	ZB 3010 080	3 600 022
100.0	2.8	Brown	ZB 3010 100	3 600 023
120.0	3.3	Brown	ZB 3010 120	3 600 024
150.0	4.2	Brown	ZB 3010 150	3 600 025

9.0 x 9.0 cm

Height cm	Weight kg	Colour	Item No OLD	Item No NEW
100.0	7.5	Brown	ZB 0909 100	3 600 011
125.0	9.4	Brown	ZB 0909 125	3 600 012
150.0	11.2	Brown	ZB 0909 150	3 600 013
175.0	13.2	Brown	ZB 0909 175	3 600 014
200.0	15.0	Brown	ZB 0909 200	3 600 015



NOTE

Calling all DIYers! We don't just do bulk orders. We can supply single pales, posts, or panels to fit existing fence dimensions. This makes it easy to replace rotten wood or rusty metal with maintenance-free hanit.

Recycled plastic profiles can be used as cross-bars but they are not always the right choice.

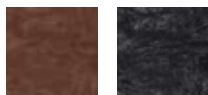




hanit ULTRA PALE

Perfectly coordinated with each other

Colours



2.5 x 10.0 cm, pale				
Height cm	Weight kg	Colour	Item No OLD	Item No NEW
90.0	2.1	Brown	INT 049 MBR	⚡ 3 600 001
		Black	INT 049 BLK	⚡ 3 600 008
120.0	2.9	Brown	INT 044 MBR	⚡ 3 600 005
		Black	INT 044 BLK	⚡ 3 600 004
180.0	4.3	Brown	INT 045 MBR	⚡ 3 600 007
		Black	INT 045 BLK	⚡ 3 600 006

3.5 x 10.0 cm, rail				
Height cm	Weight kg	Colour	Item No OLD	Item No NEW
360.0	11.9	Brown	INT 060 MBR	⚡ 2 500 594
		Black	INT 060 BLK	⚡ 2 500 596

5.0 x 10.0 cm, rail				
Height cm	Weight kg	Colour	Item No OLD	Item No NEW
300.0	14.3	Brown	INT 003 MBR	⚡ 2 500 601
		Black	INT 003 BLK	⚡ 2 500 602
360.0	17.2	Brown	INT 953 MBR	⚡ 2 501 167
		Black	INT 953 BLK	⚡ 2 501 168

NOTE

- » Fence pales, posts and cross-bars available in black and brown
- » Profiles available up to 360 cm in length
- » Smoother look
- » hanit Ultra can span wider gaps than standard hanit
- » Please note that the maximum span of 360 cm long profiles is 180 cm and for 300 cm long profiles the maximum span is 150 cm.



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.





















hanit ULTRA FENCE POST

With or without point

Colours



9.0 x 9.0 cm				 
Height cm	Weight kg	Colour	Item No OLD	Item No NEW
305.0	21.0	Brown	INT 310 MBR	 2 300 734
		Black	INT 310 BLK	 2 300 735
10.0 x 10.0 cm				 
Height cm	Weight kg	Colour	Item No OLD	Item No NEW
150.0	14.3	Brown	INT 917 MBR	 2 300 409
		Black	INT 917 BLK	 2 300 410
175.0	16.6	Brown	INT 918 MBR	 2 300 407
		Black	INT 918 BLK	 2 300 408
300.0	28.5	Brown	INT 036 MBR	 2 300 405
		Black	INT 036 BLK	 2 300 406
10.0 x 10.0 cm, with point				 
Height cm	Weight kg	Colour	Item No OLD	Item No NEW
150.0	15.5	Brown	INT 927 MBR	 3 200 092
		Black	INT 927 BLK	 3 200 091
175.0	18.1	Brown	INT 928 MBR	 3 200 094
		Black	INT 928 BLK	 3 200 093



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



PASTURE FENCE

Ingeniously simple and simply robust

Colour



Fastening bracket



Field post



End post

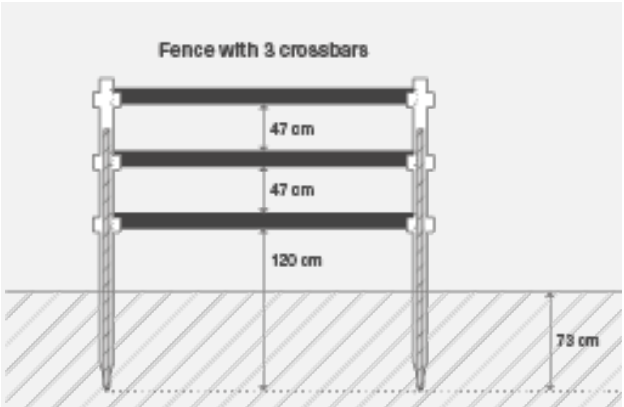
Field post 11 x 10 cm, reinforced			
Length cm	Weight kg	Colour	Item No NEW
232	29.4	Brown	3 700 059

End post 11 x 10 cm, reinforced			
Length cm	Weight kg	Colour	Item No NEW
232	27.1	Brown	3 700 057

Fastening bracket 10 x 12.5 cm, reinforced			
Length cm	Weight kg	Colour	Item No NEW
117	4.5	Brown	3 700 060

PRODUCT INFO

- » **Cross-bar reinforcement**
Material: rectangular tubing, zinc-coated, S235
Section: 50 x 20 mm; Wall thickness: approx. 2.0 mm
- » **Post reinforcement**
Material: steel tubing, zinc-coated, S235
Diameter: approx. 42.4 mm; Wall thickness: approx. 2.5 mm



NOTE

- » Delivery includes screws for securing of cross-bars (quantity is dependent on the number of recesses)
- » Please refer to the installation recommendations, data sheet, and assembly instructions.
- » In cases of cross-bars being cut and where they will not be installed in the recesses, we recommend covering the cut edges with our covering cap for a safe and permanent closure.

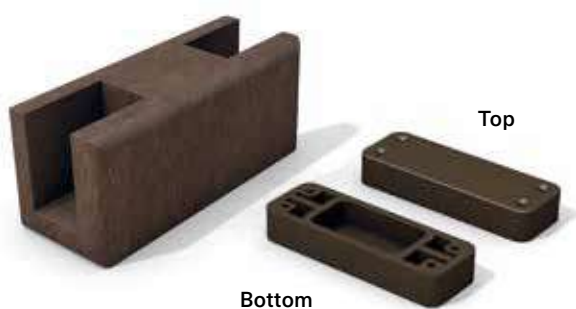


Cross-bar 4.2 x 12 cm, reinforced				
Length cm	Weight kg	Colour	Item No OLD	Item No NEW
250	14.2	Brown	BBE 4212 250	⚡ 2 500 798

Universal corner 10 x 12 cm				
Length cm	Weight kg	Colour	Item No NEW	
26	2.0	Brown	3 700 019	

End cap 4.2 x 2 cm				
Thickness cm	Weight kg	Colour	Item No OLD	Item No NEW
12	0.05	Brown	AKB 422 120	2 501 118

¹ Delivery including assembly materials



PRODUCT INFO

- » **Corners for end posts:** Corners made easy! Simply attach corner pieces to an end post to create a right-angle.
- » **Universal corner:** With our universal paddock corner you can create corners other than the standard 90°. Contact us for more information.

Please refer to the installation recommendations, data sheet, and assembly instructions.



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



Paddock Gate

Suitable for the pasture fence system

Colours



Gate double wing (for 3 cross-bars)					
Width ¹ cm	Height ² cm	Weight kg	Colour	Item No OLD	Item No NEW
360.0	150.0	186.0	Brown	KTB 002	3 700 034

Gate post connector					
Width cm	Height cm	Weight kg	Colour	Item No OLD	Item No NEW
10.0	11.0	0.8	Brown	KTB 1011 11	3 700 020

¹ Delivery including assembly materials

PRODUCT INFO

- » **Gate posts**
Material: steel tubing, zinc-coated, S235
Section: 120 x 120 x 2,500 mm
Wall thickness: approx. 4 mm

Gate posts come with pre-installed hinges and have five mounting points (on two sides) for attaching gates. Unused mounting points should be closed with screws.
- » **Cross-bar mount**
Used for mounting cross-bars on to gate posts.

The components above come with fixings and/or screws.

¹ Width gate wing
² Height above ground after installation



NOTE

- » Please refer to the installation recommendations, data sheet, and assembly instructions.



HANDRAIL SYSTEM MAXI

Support provided by flexible
protection system

Colours



Support post round Ø 12 cm				
Length cm	Weight kg	Colour	Item No OLD	Item No NEW
150.0	15.8	Brown	PB 120 150	1 100 055

Cross-bar round Ø 12 cm, reinforced				
Length cm	Weight kg	Colour	Item No OLD	Item No NEW
250.0	29.0	Brown	PBE 120 250	3 700 021
280.0	32.0	Brown	PBE 120 280	3 700 029

Installation kit for one cross-bar ¹			
	Weight kg	Item No OLD	Item No NEW
	1.0	PSBM-1	3 700 047

¹ Not Blue Angel eco-label certified

PRODUCT INFO

- » Cross-bar reinforcement:
Material: Steel tubing, galvanised, S235
Diameter: approx. 42.4 mm
Wall thickness: approx. 2.5 mm
- » When used as a railing, be sure to follow any relevant regulations.





HANDRAIL SYSTEM EASY

Quick assembly due to plug-in-system

Colours



Field post Ø 15 cm				
Length cm	Weight kg	Colour	Item No OLD	Item No NEW
150.0	23.2	Brown	PBA 150 150	3 700 042

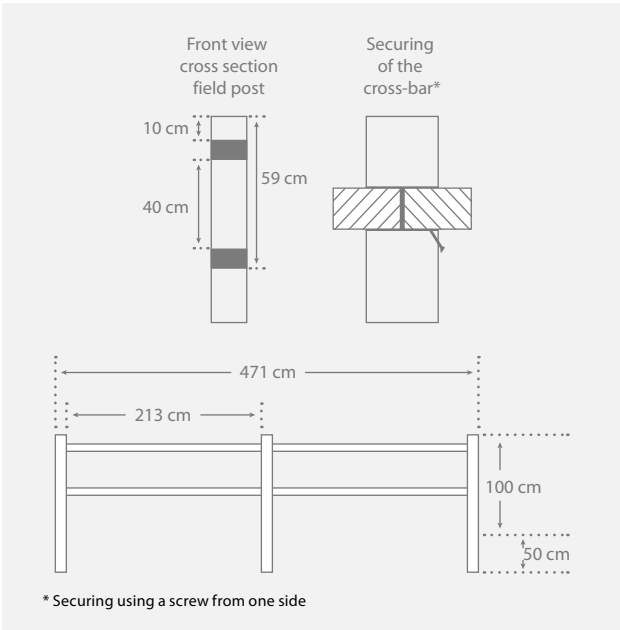
Cross-bar round Ø 8 cm				
Length cm	Weight kg	Colour	Item No OLD	Item No NEW
225.0	12.0	Brown	PBE 080 225	⚡ 3 700 006

PRODUCT INFO

- » Cross-bar reinforcement:
Material: Steel tubing, S235
Diameter: approx. 26.9 mm
Wall thickness: approx. 2 mm
- » When used as a railing, be sure to follow any relevant regulations.

To accommodate the different expansion rates of steel and recycled plastic, our reinforced profiles have a built-in expansion chamber which is closed with a plug.

Please refer to the installation recommendations and the corresponding data sheet.



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



BARRIER

Chamfered at each end

Colours



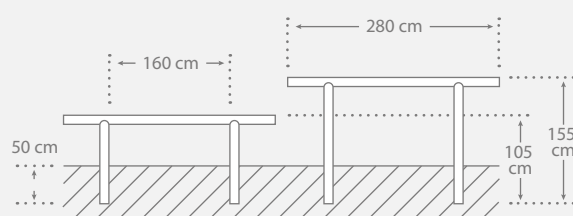
Complete kit (2 x support post, 1 x cross-bar reinforced, Ø 12 cm)						○ ●
Height cm	Length cm	Weight kg	Colour	Item No OLD	Item No NEW	
55.0 ¹ 105.0 ²	280.0	52.0	Brown	ABB 120 280	3 800 005	
105.0 ¹ 155.0 ²	280.0	63.1	Brown	ACB 120 280	3 800 007	

¹ Height after installation ² Total height



NOTE

The saddle top posts are concreted into place about 50 cm deep with an inside spacing of 160 cm; the cross-member is placed onto these. Next, the cross-members and posts are bolted into place from underneath.



RAILING COMPONENTS

Almost as good as new

Cross-bar 4.2 x 12.0 cm, reinforced					○ ●
Length cm	Weight kg	Colour	Item No OLD	Item No NEW	
260.0	14.6	Brown	BBE 4212 260	2 500 399	

Cross-bar round Ø 12 cm, reinforced					○ ●
Length cm	Weight kg	Colour	Item No OLD	Item No NEW	
250.0	29.0	Brown	PBE 120 250	3 700 021	



Colours



NOTE

Railings made from steel and wood are often found in parks and parking areas. The steel frame/structure can last for many years but the wooden components soon need replacing or repairing.

Using hanit to repair and replace old wood works like a maintenance-free upgrade. Round profiles are great for handrails and the board profiles work best as knee rails.

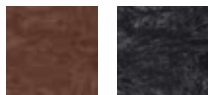
For maximum compatibility, our profiles come in the most commonly used sizes.



hanit ULTRA KNEE RAIL

Premium protection

Colours



Support post 10.0 x 10.0 cm, with V-shaped head

Length cm	Weight kg	Colour	Item No OLD	Item No NEW
125.0	12.0	Brown	INT 925 MBR	⚡ 2 300 411
		Black	INT 925 BLK	⚡ 2 300 412

Cross-bar 8.0 x 8.0 cm

Length cm	Weight kg	Colour	Item No OLD	Item No NEW
300.0	18.5	Brown	INT 038 MBR	⚡ 2 300 403
		Black	INT 038 BLK	⚡ 2 300 404

Support post 10.0 x 14.0 cm, with V-shaped head

Length cm	Weight kg	Colour	Item No OLD	Item No NEW
150.0	14.2	Brown	INT 042 MBR	⚡ 2 300 414
		Black	INT 042 BLK	⚡ 2 300 413

Cross-bar 10.0 x 10.0 cm

Length cm	Weight kg	Colour	Item No OLD	Item No NEW
150.0	14.3	Brown	INT 917 MBR	⚡ 2 300 409
		Black	INT 917 BLK	⚡ 2 300 410
175.0	16.6	Brown	INT 918 MBR	⚡ 2 300 407
		Black	INT 918 BLK	⚡ 2 300 408
300.0	28.5	Brown	INT 036 MBR	⚡ 2 300 405
		Black	INT 036 BLK	⚡ 2 300 406

Fence strap (steel, galvanised)

Thickness cm	Width cm	Version	Item No OLD	Item No NEW
0.1	7.5	Standard	INT 950 S	⚡ 2 300 723
	7.5	Classic	INT 950 C	⚡ 2 300 724
	9.0	Strong	INT 950 H	⚡ 2 300 725

Fence Bracket - For use with 3.5 x 10.0 cm rail

Thickness cm	Width cm	Length cm	Colour	Item No OLD	Item No NEW
3.9	8.0	13.5	Brown	INT 956 MBR	⚡ 2 300 881
			Black	INT 956 BLK	⚡ 2 300 880

Fence Bracket - For use with 5.0 x 10.0 cm rail

Thickness cm	Width cm	Length cm	Colour	Item No OLD	Item No NEW
5.4	8.0	13.5	Brown	INT 955 MBR	⚡ 2 300 882
			Black	INT 955BLK	⚡ 2 300 883

NOTE

The hanit Ultra Knee Rail fence is available in the three types: "standard", "classic" and "strong" with the displayed components.

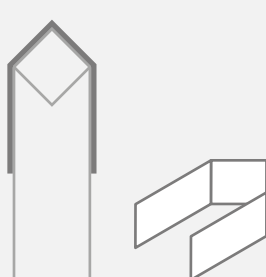
The posts must be installed 150 cm apart (at inside of posts). The cross-bar sits on top of the posts and is attached using a fence strap. The desired height above ground can also be achieved by cutting the posts or burying them deeper in the ground.



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



FENCE STRAPS AND INSTALLATION EXAMPLES

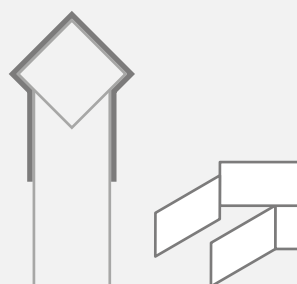


STANDARD

Little to no load, e.g. separation of flowerbeds along footpaths

Components:

Posts 10.0 x 10.0 x 125 cm
Cross-bars 8.0 x 8.0 x 300 cm

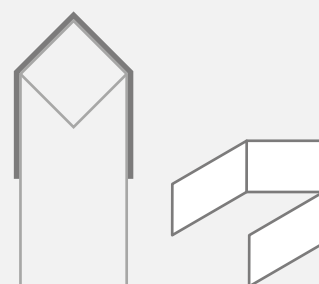


CLASSIC

Medium load, e.g. car parks or grassed areas in need of pedestrian routing

Components:

Posts 10.0 x 10.0 x 125 cm
Cross-bars 10.0 x 10.0 x 300 cm



STRONG

High load, e.g. car parks, parks and paths with constant or daily use

Components:

Posts 10.0 x 14.0 x 150 cm
Cross-bars 10.0 x 10.0 x 300 cm

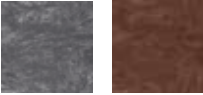
Screws not included.










PRIVACY FENCE

Versatile and multi-purpose

Colours

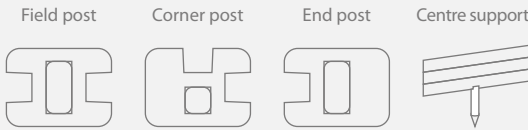


Field post, reinforced							
Thickness ft/in	Width cm	Length cm	Weight kg	Colour	Item No OLD	Item No NEW	
12.0	16.0	250.0	42.2	Brown	SPA 1612 250	4 000 005	
Corner post, reinforced							
Thickness ft/in	Width cm	Length cm	Weight kg	Colour	Item No OLD	Item No NEW	
12.0	16.0	250.0	42.0	Brown	SPB 1612 250	4 000 006	
End post, reinforced							
Thickness ft/in	Width cm	Length cm	Weight kg	Colour	Item No OLD	Item No NEW	
12.0	16.0	250.0	46.0	Brown	SPC 1612 250	4 000 007	
Centre support, grooved							
Ø cm		Length cm	Weight kg	Colour	Item No OLD	Item No NEW	
10.0		50.0	2.6	Brown	MB 100 050	4 000 008	
Tongue and groove boards							 
Thickness cm	Width cm	Length cm	Weight kg	Colour	Item No OLD	Item No NEW	
3.8	13.0	190.0	8.7	Grey	NG 3813 190	2 600 521	
				Brown	NB 3813 190	 2 600 522	

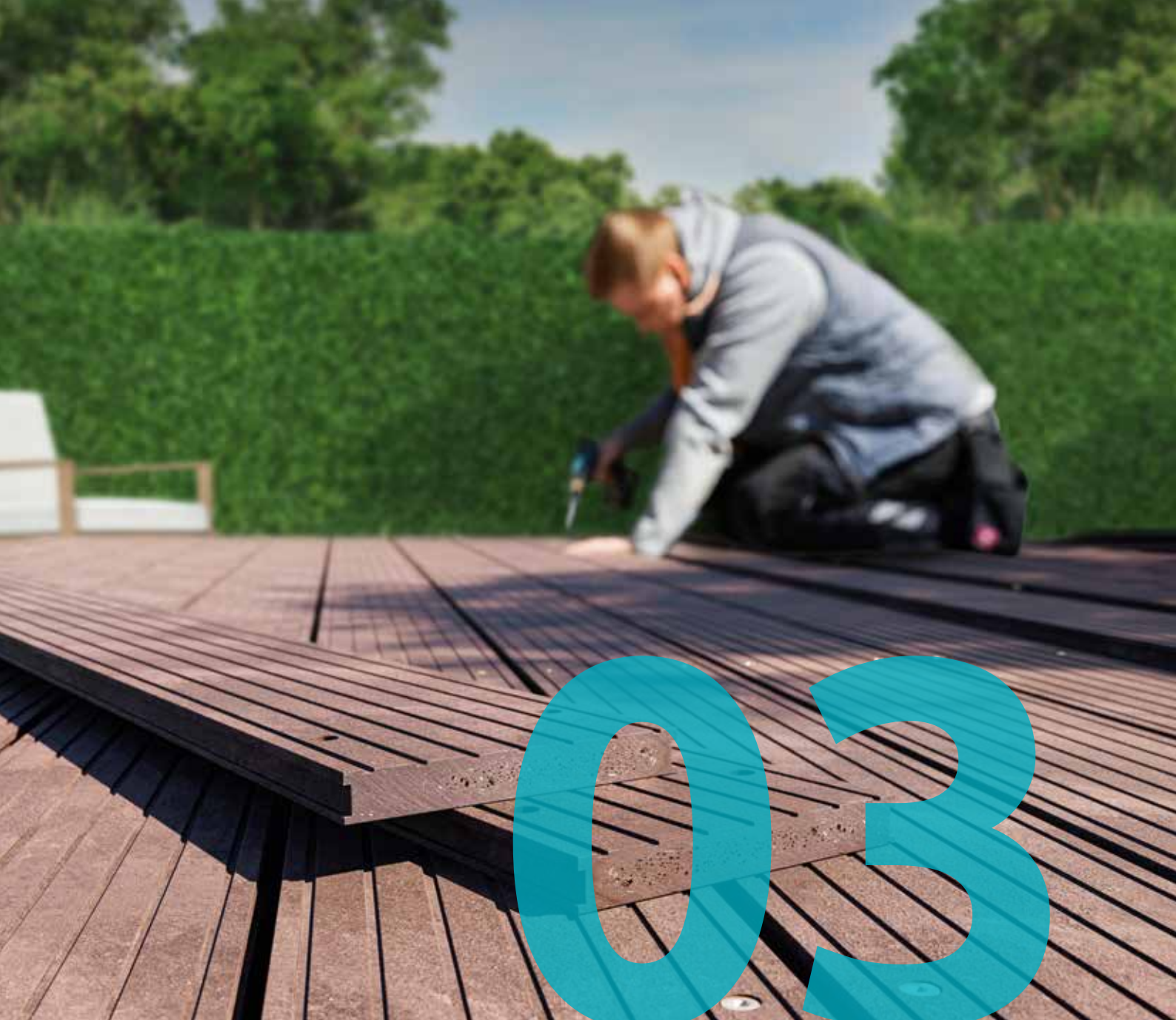


NOTE

Panel, corner and end posts are all supplied with end caps.
Number of tongue & groove boards per section: 15 pieces
Please refer to the installation recommendations and the corresponding data sheet.







GROUNDWORK AND SURFACES

For the love of dry feet!

When grass, rain and people come together, you're going to get mud. For cases like these, we recommend our ground cover. Whether for campsites, riding arenas, car parks, exhibition sites, beer tents or construction sites, we have the right solution for you. Our footpath planks, decking boards, paddock slabs, hexagonal eco slabs and Hanpave™ will keep you on solid ground. All our products are robust and lightweight.

We make our decking, paving and slabs from heavy-duty hanit. It's suitable for practically any purpose and can be laid quickly thanks to our effective linking system. Even large areas can be covered quickly and if used for temporary purposes, it can be removed just as easily.

- » Strong enough for heavy-duty use
- » Quick and easy to install
- » Can be used as temporary or permanent installations
- » Lightweight

FOOTBRIDGES, BOARDWALKS AND PATHS**BEACH AND DUNE PATHS****TERRACES, PATIOS AND DECKS****PARKING AREAS AND DRIVEWAYS****Footpath planks and decking**

- » Footpath planks with tongue and groove (with or without reinforcement)p. 64
- » Footpath planks standard (with or without reinforcement)p. 65– 67
- » hanit Ultra footpath planksp. 68
- » hanit Ultra deckingp. 68
- » Deckingp. 69
- » Pilesp. 70
- » Pre-assembled boardwalk elementsp. 71

Ground reinforcement

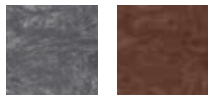
- » Eco slabsp. 71
- » Paddock slabsp. 72
- » Hanpave™p. 73
- » Heavy duty ground gridsp. 74
- » Paving stonep. 75



FOOTPATH PLANK

With tongue and groove

Colours



4.0 x 17.0 cm ○ ●					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
100.0	6.3	75	Grey Brown	RGU 040 100 RBU 040 100	4 100 231 4 100 297
150.0	8.8	75	Grey Brown	RGU 040 150 RBU 040 150	4 100 230 4 100 296
200.0	11.8	75	Grey Brown	RGU 040 200 RBU 040 200	4 100 229 4 100 233
250.0	14.7	75	Grey Brown	RGU 040 250 RBU 040 250	4 100 113 4 100 232
300.0	17.7	75	Grey Brown	RGU 040 300 RBU 040 300	⚡ 4 100 117 ⚡ 4 100 112

4.0 x 17.0 cm, reinforced ○ ●					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
100.0	7.4	75	Grey Brown	RGA 040 100 RBA 040 100	4 100 298 4 100 305
150.0	11.2	75	Grey Brown	RGA 040 150 RBA 040 150	4 100 299 4 100 304
200.0	14.9	75	Grey Brown	RGA 040 200 RBA 040 200	4 100 300 4 100 303
250.0	18.6	75	Grey Brown	RGA 040 250 RBA 040 250	4 100 301 4 100 302
300.0	22.4	65	Grey Brown	RGA 040 300 RBA 040 300	4 100 153 4 100 154

APPLICABLE FOR hanit FOOTPATH PLANKS

Surface:

Grooved profile slip rating R1

Testing:

BGF-Testing in accordance with ZH1/571 and DIN 51130

Note expansion/contraction due to temperature fluctuations (up to +/- 1.5%) during installation.

The material is recycled plastic. Variation in the surface quality is not always avoidable.



OVERVIEW OF SPANS

Floor surface			
Footpath plank (cm)	Material	Surface load: 3 kN/m ² Concentrated load: 1,5 kN	Surface load: 5 kN/m ² Concentrated load: 2 kN
4.0 x 17.0 ¹	hanit	*60 cm	60 cm
4.0 x 17.0 reinforced ¹	hanit	*100 cm	*100 cm
4.0 x 19.7	hanit	53 cm	46 cm
4.0 x 19.7 reinforced	hanit	*80 cm	80 cm
4.8 x 16.5	hanit	*60 cm	56 cm
4.8 x 16.5 reinforced	hanit	*80 cm	80 cm
6.0 x 19.7	hanit	*80 cm	80 cm
6.0 x 19.7 reinforced	hanit	*100 cm	100 cm

¹ Two footpath planks each measuring 4.0 x 17.0 cm with tongue and groove were tested in combination | * Maximum span due to the creep properties

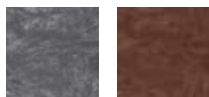
⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



FOOTPATH PLANK

Without tongue and groove

Colours

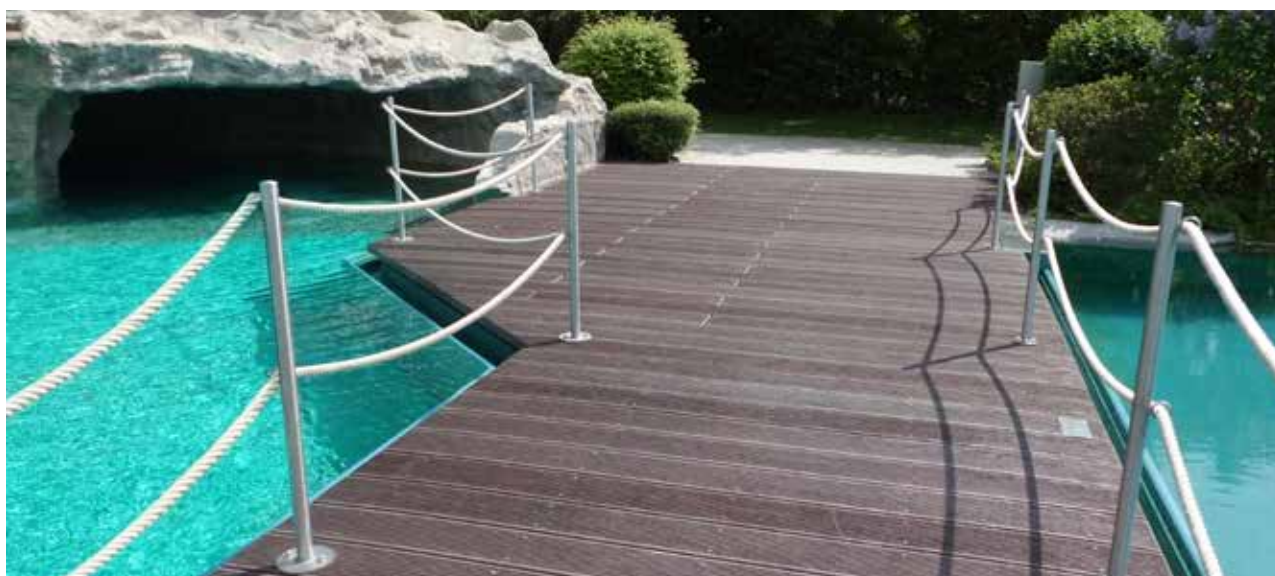


4.0 x 19.7 cm						○●
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
100.0	7.3	120	Grey Brown	RGU 050 100 RBU 050 100	4 100 239 4 100 243	
150.0	11.0	60	Grey Brown	RGU 050 150 RBU 050 150	4 100 240 4 100 244	
200.0	14.7	60	Grey Brown	RGU 050 200 RBU 050 200	4 100 241 4 100 245	
250.0	18.3	60	Grey Brown	RGU 050 250 RBU 050 250	4 100 242 4 100 246	
300.0	21.2	60	Grey Brown	RGU 050 300 RBU 050 300	⚡ 4 100 172 ⚡ 4 100 247	

4.0 x 19.7 cm, reinforced						○●
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
100.0	8.4	120	Grey Brown	RGA 050 100 RBA 050 100	4 100 248 4 100 253	
150.0	12.6	60	Grey Brown	RGA 050 150 RBA 050 150	4 100 249 4 100 254	
200.0	16.9	60	Grey Brown	RGA 050 200 RBA 050 200	4 100 250 4 100 255	
250.0	21.0	60	Grey Brown	RGA 050 250 RBA 050 250	4 100 251 4 100 256	
300.0	25.2	56	Grey Brown	RGA 050 300 RBA 050 300	4 100 252 4 100 257	





NOTE



- » hanit boards, square profiles, posts and beams will never rot and can be used with virtually any substructure design. Take a look at chapter 1 'Building and Construction' or contact us for expert advice.
- » Please refer to the installation recommendations, data sheet, and assembly instructions.



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



4.8 x 16.5 cm  					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
100.0	7.3	75	Grey Brown	RGU 048 100 RBU 048 100	4 100 213 4 100 217
150.0	11.0	75	Grey Brown	RGU 048 150 RBU 048 150	4 100 214 4 100 218
200.0	14.7	75	Grey Brown	RGU 048 200 RBU 048 200	4 100 215 4 100 219
250.0	18.4	75	Grey Brown	RGU 048 250 RBU 048 250	4 100 216 4 100 220
300.0	21.4	65	Grey Brown	RGU 048 300 RBU 048 300	 4 100 143  4 100 142


4.8 x 16.5 cm, reinforced  					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
100.0	8.5	75	Grey Brown	RGA 048 100 RBA 048 100	4 100 221 4 100 225
150.0	12.8	75	Grey Brown	RGA 048 150 RBA 048 150	4 100 222 4 100 226
200.0	17.0	75	Grey Brown	RGA 048 200 RBA 048 200	4 100 223 4 100 227
250.0	21.3	75	Grey Brown	RGA 048 250 RBA 048 250	4 100 224 4 100 228
300.0	25.5	65	Grey Brown	RGA 048 300 RBA 048 300	4 100 151 4 100 152



OPTIONAL: RETROFITTED REINFORCEMENT

- » Flat steel: 6 x 25 mm, galvanised
- » Centered on the underside. Ends approx. 7 cm before end of profile
- » Flat steel fixed with clips
- » Double reinforcement available on request
- » For footpath planks 6.0 x 19.7 cm stronger reinforcement for increased spans available on request



 Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



6.0 x 19.7 cm						○●
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
100.0	11.0	80	Grey	RGU 060 100	4 100 258	
			Brown	RBU 060 100	4 100 261	
150.0	16.5	40	Grey	RGU 060 150	4 100 259	
			Brown	RBU 060 150	4 100 262	
200.0	22.0	40	Grey	RGU 060 200	4 100 235	
			Brown	RBU 060 200	4 100 263	
250.0	27.5	40	Grey	RGU 060 250	4 100 260	
			Brown	RBU 060 250	4 100 264	
300.0	32.2	40	Grey	RGU 060 300	⚡ 4 100 234	
			Brown	RBU 060 300	⚡ 4 100 265	

6.0 x 19.7 cm, reinforced						○●
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
100.0	12.1	80	Grey	RGA 060 100	4 100 266	
			Brown	RBA 060 100	4 100 271	
150.0	18.1	40	Grey	RGA 060 150	4 100 267	
			Brown	RBA 060 150	4 100 272	
200.0	24.2	40	Grey	RGA 060 200	4 100 268	
			Brown	RBA 060 200	4 100 273	
250.0	30.2	40	Grey	RGA 060 250	4 100 269	
			Brown	RBA 060 250	4 100 274	
300.0	36.2	40	Grey	RGA 060 300	4 100 270	
			Brown	RBA 060 300	4 100 275	

TIPS & TRICKS

- » For seasonal installation:
Made to measure (length, width, height) pre-assembled boardwalk elements guarantee quick installation in spring and if required, swift storage in the winter months.
- » Ready-assembled footpath sections consist of boards pre-installed on to beams.
- » The beams are positioned so that each section pushes together easily.
- » It's even quicker and easier when using our ready made boardwalk elements in standard dimensions (more on page 69).



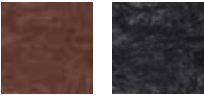
⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



hanit ULTRA FOOTPATH PLANK

The permanent solution

Colours



3.8 x 15.0 cm					<input checked="" type="radio"/> <input type="radio"/>
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
360.0	19.5	60	Brown	INT 027 MBR	⚡ 4 100 432
			Black	INT 027 BLK	⚡ 4 100 431

**APPLICABLE FOR ALL hanit ULTRA
PRODUCTS**

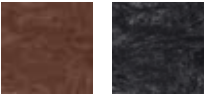
» Specially formulated for a smoother look and wider spans



hanit ULTRA DECKING

With a wood-like grain

Colours



2.7 x 15.0 cm					<input checked="" type="radio"/> <input type="radio"/>
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
360.0	13.0	60	Brown	INT 037 MBR	⚡ 4 100 429
			Black	INT 037 BLK	⚡ 4 100 430



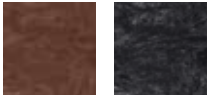
⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



DECKING

Firm footing, every time

Colours



2.8 x 19.5 cm							
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW		
200.0	10.2	60	Brown	TB 2820 200	4 100 167		
			Black	TS 2820 200	4 100 171		
300.0	14.5	60	Brown	TB 2820 300	⚡ 4 100 116		
			Black	TS 2820 300	⚡ 4 100 238		



NOTE

- » hanit boards, square profiles, posts and beams will never rot and can be used with virtually any substructure design. Take a look at chapter 1 'Building and Construction' or contact us for expert advice.
- » Please refer to the installation recommendations, data sheet, and assembly instructions.



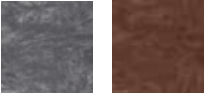
⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



PILE

Solid, stable support

Colours



Ø 20.0 cm					
Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
200.0	51.0	16	Grey	SG 200 200	3 000 217
			Brown	SB 200 200	3 000 208
250.0	66.0	16	Grey	SG 200 250	3 000 242
			Brown	SB 200 250	3 000 241
300.0	80.0	16	Grey	SG 200 300	3 000 218
			Brown	SB 200 300	3 000 224
350.0	95.0	8	Grey	SG 200 350	3 000 221
			Brown	SB 200 350	3 000 220
400.0	110.0	8	Grey	SG 200 400	3 000 219
			Brown	SB 200 400	3 000 225
450.0	124.0	8	Grey	SG 200 450	3 000 215
			Brown	SB 200 450	3 000 226
500.0	139.0	8	Grey	SG 200 500	3 000 210
			Brown	SB 200 500	3 000 227
550.0	153.0	8	Grey	SG 200 550	3 000 222
			Brown	SB 200 550	3 000 228
600.0	168.0	8	Grey	SG 200 600	3 000 223
			Brown	SB 200 600	3 000 229



NOTE

Piles with a diameter of 25 cm and a length of up to 600 cm are available on request.





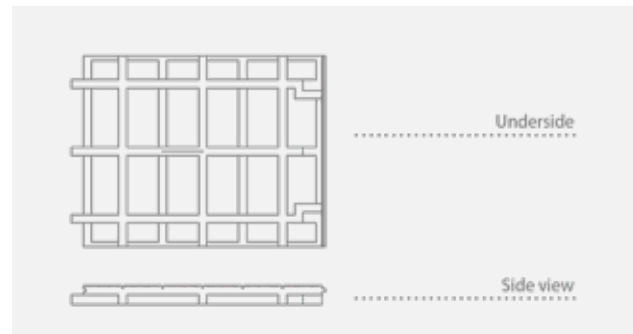
PRE-ASSEMBLED BOARDWALK ELEMENT

Click, click & done!

Colours



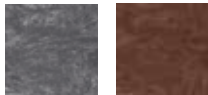
Length: 100 cm							○ ○
Width cm	Thickness cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
100.0	8.0	34.2	10	Grey	SBE 1 G 100 100	4 100 291	
				Brown	SBE 1 B 100 100	4 100 568	
120.0	8.0	39.9	10	Grey	SBE 1 G 120 100	4 100 293	
				Brown	SBE 1 B 120 100	4 100 474	



ECO SLAB

Closed or slotted

Colours



Thickness: 4.0 cm, slotted							○ ○
ø outer cm	ø inner cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
46.0	40.0	1.7	235	Grey	ÖGA 44 046	4 200 018	
				Brown	ÖBA 44 046	4 200 016	



Thickness: 4.0 cm, closed							○ ○
ø outer cm	ø inner cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
46.0	40.0	1.7	235	Grey	ÖGZ 44 046	4 200 019	
				Brown	ÖBZ 44 046	4 200 017	



NOTE

1 sqm: Approx. 7 slabs

1 pallet: Approx. 33.5 sqm

With ribbed structure on the underside for increased stability.

Application: Ideal for temporary use at trade fairs, exhibitions and events.



Paddock Slab

Agriculture and Livestock Management

Colours



Thickness: 4.0 cm						
Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
40.0	50.0	2.1	100	Black	PPS 05 004 004	⚡ 4 200 028



NOTE

1 sqm:	Approx. 5 slabs
1 pallet:	Approx. 20 sqm
Sealed area:	Approx. 58%
Capacity ¹ :	Approx. 0.03 m³ per sqm
Load capacity:	SLW 60 according to DIN 1072
Application:	Ideal for paths, runouts, paddocks and feeding areas.

Please refer to the installation recommendations and the corresponding data sheet.

¹ Up to upper edge of product



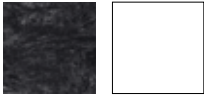
⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



HANPAVE™

Parking and Path Construction

Colours



Thickness: 4.0 cm						
Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
33.3	33.3	0.5	468	Black	INT 0 100	⚡ 4 200 035

Marking element			
	Colour	Item No OLD	Item No NEW
	White	INT 0 130	4 200 041
	Yellow	INT 0 140	

Hanpave offers a versatile and durable solution for a wide range of applications, including access roads and emergency service lanes, driveway grids, and parking reinforcement for gravel or grass surfaces.

They are ideal for both temporary and permanent over-spill parking, residential driveways, and stormwater management, providing effective flood and drainage solutions such as French drains.

Additionally, hanit products excel in slope and embankment reinforcement, railway embankments, melioration ditches, and equestrian facilities like paddocks and horse studs.

They are also perfect for buggy paths, golf course paths, school play areas, event flooring, garden banks, lawn protection, trellis supports, and so much more – making them a reliable choice for countless outdoor and infrastructure projects.

NOTE

1 sqm:	Approx. 9 grids
1 pallet:	Approx. 56 sqm
Sealed area:	Approx. 27%
Capacity ¹ :	Approx. 0.04 m ³ per sqm
Load capacity:	250 tons per sqm
Application:	Ideal for drives, parking areas, access roads and paths.

Please refer to the installation recommendations and the corresponding data sheet.

¹ Up to upper edge of product



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



HEAVY DUTY GROUND GRID

With connection system

Colours



Thickness: 8.0 cm							
Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW	
40.0	60.0	9.0	80	Grey	GH 084 060	⚡ 4 200 030	



NOTE

- 1 sqm: Approx. 4.17 grids
- 1 pallet: Approx. 19 sqm
- Sealed area: Approx. 47%
- Capacity¹: Approx. 0.03 m³ per sqm
- Load capacity: SLW 60 according to DIN 1072
- Application: Ideal for parking areas with frequent HGV use.

Please refer to the installation recommendations and the corresponding data sheet.

¹ Up to upper edge of product



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



PAVING STONE

With connection system

Colours



Thickness: 6.0 cm

Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
50.0	50.0	8.4	60	Grey	PSG 06 054 054	⚡ 4 200 038



NOTE

1 sqm:	Approx. 4 elements
1 pallet:	Approx. 15 sqm
Sealed area:	Approx. 85%
Capacity ¹ :	Approx. 0.01 m ³ per sqm
Load capacity:	SLW 60 according to DIN 1072
Application:	Ideal for path design.
Please refer to the installation recommendations and the corresponding data sheet.	

¹ Up to upper edge of product



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



OUTDOOR SPACES AND FURNITURE

Like new, year after year.

Rain, hail, snow, ice, heat, UV – the outdoor life can be tough for outdoor furniture. Paint starts to peel and wood starts to split. You need to invest time and money year after year to fight the elements and keep the weather at bay.

hanit is weather-resistant. It shrugs off the rain and isn't affected by the cold. Imagine: no more maintenance. No more mothballing in winter. Just imagine how much time and money hanit outdoor furniture could save. Timeless aesthetics without endless expenditure.

- » No maintenance costs
- » Made for year-round use
- » Single items and full modular systems
- » For every purpose in any environment

FURNITURE



BENCH BOARDS AND ACCESSORIES



PLANTERS



RAISED BEDS

**Tivoli set**p. 78–79

- » Tivoli bench
- » Canetti bench
- » Tivoli table
- » Trinity table

Hyde Park setp. 80–81

- » Hyde Park bench
- » Hyde Park bench without backrest
- » Hyde Park table
- » Hyde Park bench extension module
- » Hyde Park bench connection module

Calero setp. 82–83

- » Calero bench
- » Calero table
- » Calero stool
- » Calero high table

Taunus setp. 84

- » Taunus forest bench
- » Taunus forest bench without backrest
- » Taunus table

Benchesp. 85–96

- » Bavaria bench
- » Piccadilly bench
- » Trafalgar Square bench
- » Sutton bench
- » Eclipse bench
- » High Line bench
- » Ueno bench
- » Somerset bench
- » Highlands bench
- » Provence bench
- » Sapo bench
- » Sapo senior's bench
- » Tarlo senior's bench
- » Aveto sun lounger

Sets & round benchesp. 97–100

- » Stelvio set
- » Serengeti set
- » Isola set
- » Gatton round bench

Special benches & youth benchesp. 102–105

- » Iona bench
- » Grand Canyon shelter
- » Collodi skater bench
- » Tremezzo youth bench

Bench boards & accessoriesp. 106–110

- » Bench boards, classic
- » Bench boards, premium
- » Compact bench boards
- » Ground anchor
- » Armrest

Planters & compostersp. 111–115

- » Muscari planter
- » Vinca planter
- » Iberis planter
- » Terra raised bed
- » Modular composter
- » Cemetery composter

Litter binsp. 116–117

- » Scori litter bin
- » Collec litter bin



TIVOLI SET

Ideal for any circumstances

Perfect in combination with
Tivoli, Canetti and Trinity



TIVOLI BENCH

Tivoli bench 1, width: 150 cm ●				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
150 x 70 x 80	69.0	Brown	BTB 10 150	⚡ 4 300 048

Tivoli bench 2, width: 200 cm ● ○ ○ ○ ○				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 70 x 80	82.0	Brown	BAB 10 200	⚡ 4 300 007
		Grey-Green	BGA 10 200	4 300 077
		Grey-Blue	BLA 10 200	4 300 073
		Grey-Red	BRC 10 200	4 300 084



CANETTI BENCH

Canetti bench 1, width: 150 cm ●				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
150 x 35 x 45	40.0	Brown	BT0 10 150	4 300 049

Canetti bench 2, width: 200 cm ● ○ ○ ○ ○				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 35 x 45	49.0	Brown	BAC 10 200	⚡ 4 300 008
		Grey-Green	BGB 10 200	4 300 078
		Grey-Blue	BLB 10 200	4 300 074
		Grey-Red	BRD 10 200	4 300 085



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.

TIVOLI TABLE



Tivoli table 1, width: 150 cm 				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
150 x 70 x 75	97.0	Brown	TTA 12 150	4 300 061

Tivoli table 2, width: 200 cm    				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 70 x 75	114.0	Brown	TAA 12 200	 4 300 056
		Grey-Green	TGA 12 200	4 300 079
		Grey-Blue	TLA 12 200	4 300 075
		Grey-Red	TRA 12 200	4 300 086



TRINITY TABLE

Trinity one-piece tabletop is the perfect alternative to traditional slatted designs.

Trinity table, width: 200 cm 				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 75 x 75	111.0	Brown	TAB 40 200	 4 300 116




PRODUCT INFO TIVOLI SET

- » Board type:
Premium
- » Tivoli bench:
5 boards 150/200 x 10 x 4.7 cm
- » Canetti bench:
3 boards 150/200 x 10 x 4.7 cm
- » Seat height:
45 cm
- » Tivoli table:
5 boards 150/200 x 12 x 4.7 cm
- » Tabletop surface Tivoli:
150/200 x 70 cm
- » Tabletop surface Trinity:
200 x 75 cm
- » Table height:
75 cm

Optional accessories:

- » Ground anchor Type 1
- » Armrest Tivoli bench

Benches and tables are delivered as a kit. Assembly instructions and materials are included.

 Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



HYDE PARK SET

The versatile seating group



HYDE PARK BENCH

Hyde Park bench 1, width: 165 cm

Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
165 x 56 x 93	77.0	Black-Brown	HPL 10 150	4 300 128

Hyde Park bench 2, width: 195 cm

Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
195 x 56 x 93	88.0	Black-Brown	HPL 10 180	⚡ 4 300 129



NOTE

» To be secured to the ground



HYDE PARK BENCH WITHOUT BACKREST

Hyde Park bench without backrest 1, width: 165 cm

Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
165 x 46 x 48	48.0	Black-Brown	HPO 10 150	4 300 131

Hyde Park bench without backrest 2, width: 195 cm

Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
195 x 46 x 48	54.0	Black-Brown	HPO 10 180	⚡ 4 300 130



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.

HYDE PARK TABLE

Hyde Park table 1, width: 165 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
165 x 90 x 80	108.5	Black-Brown	HPT 10 150	4 300 143

Hyde Park table 2, width: 195 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
195 x 90 x 80	123.0	Black-Brown	HPT 10 180	4 300 144



HYDE PARK BENCH EXTENSION MODULE

Hyde Park bench extension module 1, width: 155 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
155 x 46 x 48	41.0	Black-Brown	HPA 10 150	4 300 181

Hyde Park bench extension module 2, width: 185 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
185 x 46 x 48	47.0	Black-Brown	HPA 10 180	4 300 182



HYDE PARK BENCH CONNECTION MODULE

Hyde Park bench connection module 1, width: 150 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
150 x 41 x 5	35.0	Brown	HPV 10 150	4 300 141

Hyde Park bench connection module 2, width: 180 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
180 x 41 x 5	41.0	Brown	HPV 10 180	4 300 142



PRODUCT INFO HYDE PARK SET

- » Board type: Premium
- » Bench with backrest: 7 boards 150/180 x 10 x 4.7 cm
- » Bench without backrest: 4 boards 150/180 x 10 x 4.7 cm
- » Seat height: 45 cm
- » Table: 8 boards 150/180 x 10 x 4.7 cm
- » Tabletop surface: 90 x 165/195 cm
- » Table height: 80 cm
- » To be secured to the ground

Optional accessories:

- » Ground anchor Type 1 (benches)
- » Ground anchor Type 3 (table)

Benches and tables are delivered as a kit. Assembly instructions and materials are included.



CALERO SET

The modern set



CALERO BENCH

Calero bench, width: 150 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
150 x 40 x 45	74.0	Grey	BKG 09 150	⚡ 4 300 126
		Brown	BKO 09 150	4 300 117
		Black	BKS 09 150	4 300 088
		Black-Grey	BKSG 09 150	4 300 094
		Black-Brown	BKSB 09 150	4 300 095



CALERO TABLE

Calero table, width: 150 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
150 x 67 x 75	158.0	Grey	TKG 09 150	4 300 127
		Brown	TKO 09 150	4 300 118
		Black	TKS 09 150	4 300 089
		Black-Grey	TKSG 09 150	4 300 111
		Black-Brown	TKSB 09 150	4 300 112



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.

CALERO BAR The outdoor bar that lasts

CALERO STOOL

Calero stool, width: 50 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
50 x 38 x 80	66.0	Grey	HCGG 09 080	4 300 158



CALERO HIGH TABLE

Calero high table, width: 150 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
150 x 67 x 110	221.0	Grey	TCGG 09 150	4 300 159



PRODUCT INFO CALERO SET

- » Bench:
4 profiles 132 x 9 x 9 cm

» Seat height:
45 cm

» Table:
7 profiles 132 x 9 x 9 cm

» Tabletop surface:
67 x 150 cm

» Table height:
75 cm
- » Stool:
4 profiles 32 x 9 x 9 cm

» Seat height:
80 cm

» High table:
7 profiles 132 x 9 x 9 cm

» Tabletop surface:
67 x 150 cm

» Table height:
110 cm

- Optional accessories:
- » Ground anchor Type 1

NOTE

- » High table can also be used as a year-round work table

Benches, tables and Calero bar are delivered as a kit. Assembly instructions and materials are included.



TAUNUS SET

For the rural look



TAUNUS FOREST BENCH

Taunus forest bench, width: 200 cm 				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 67 x 93	147.0	Brown	BUL 12 200	4 300 050




TAUNUS FOREST BENCH WITHOUT BACKREST

Taunus forest bench without backrest, width: 200 cm 				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 41 x 45	97.7	Brown	BUO 12 200	4 300 051



TAUNUS TABLE

Taunus table, width: 200 cm 				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 68 x 75	155.0	Brown	TUL 12 200	4 300 062



PRODUCT INFO TAUNUS SET

- » Board type:
Premium
 - » Bench with backrest:
5 boards 200 x 12 x 4.7 cm
 - » Bench without backrest:
3 boards 200 x 12 x 4.7 cm
 - » Seat height:
45 cm
- » Table:
5 boards 200 x 12 x 4.7 cm
 - » Tabletop surface:
68 x 200 cm
 - » Table height:
75 cm
 - » To be embedded in the ground
 - » Height from the ground up

Benches and tables are delivered as a kit. Assembly instructions and materials are included.
Further information regarding installation depth and foot shape can be found on the product specification sheet.



BAVARIA BENCH



Bavaria bench, width: 200 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 60 x 80	127.0	Brown	BSL 40 200	⚡ 4 300 044



PRODUCT INFO

- » Board type: Compact
- » Bench with backrest:
seat board 200 x 40 x 7.5/6.5 cm
back board 200 x 27.5 x 6.5/5.5 cm
- » Seat height:
47 cm

Optional accessories:

» Ground anchor Type 1

Bench will be delivered as a kit. Assembly instructions and materials are included.



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



PICCADILLY BENCH

Classic and elegant

Piccadilly bench 1, width: 150 cm 				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
150 x 65 x 80	74.0	Brown	BML 10 150	 4 300 063

Piccadilly bench 2, width: 200 cm       				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 65 x 80	90.0	Brown	BBA 12 200	 4 300 013
		Grey-Brown	BEA 05 200	4 300 122
		Black-Brown	BEF 05 200	4 300 072
		Grey-Green	BEB 05 200	4 300 123
		Grey-Blue	BEC 05 200	4 300 124
		Grey-Black	BED 05 200	4 300 125
		Grey-Red	BEE 05 200	4 300 087



PRODUCT INFO

- » Board type:
Premium
- » 5 bench boards 150/200 x 12 x 4.7 cm
- » Seat height: 45 cm

Optional accessories:

- » Ground anchor Type 2
- » Armrest

Benches and tables are delivered as a kit. Assembly instructions and materials are included.

THE PERFECT COMPLEMENT




- » Tivoli table
See page 77



- » Trinity table
See page 77



- » Canetti bench without backrest
See page 76

 Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



TRAFALGAR SQUARE BENCH

Timeless design in a choice
of colours



Trafalgar Square bench 1, width: 150 cm

Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
150 x 65 x 80	73.0	Brown	BML 08 150	4 300 064

Trafalgar Square bench 2, width: 200 cm

Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 65 x 80	88.5	Brown	BBD 08 200	4 300 016
		Grey-Brown	BGB 08 200	4 300 147
		Black-Brown	BSB 08 200	4 300 149
		Grey-Green	BGM 08 200	4 300 148
		Grey-Blue	BGL 08 200	4 300 151
		Grey-Black	BGS 08 200	4 300 153
		Grey-Red	BGR 08 200	4 300 152

PRODUCT INFO

- » Board type:
Premium
- » 7 bench boards 150/200 x 8 x 4.7 cm
- » Seat height: 45 cm

Optional accessories:

- » Ground anchor Type 2
- » Armrest

Benches and tables are delivered as a kit. Assembly instructions and materials are included.



THE PERFECT COMPLEMENT



- » Tivoli table
See page 77



- » Trinity table
See page 77



- » Canetti bench without backrest
See page 76





SUTTON BENCH

Modern shape, traditional charm

Sutton bench, width: 200 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 60 x 80	94.0	Brown	BAA 10 200	4 300 006



PRODUCT INFO

- » Board type: Premium
- » 5 bench boards 200 x 10 x 4.7 cm
- » Seat height: 45 cm

Optional accessories:

- » Ground anchor Type 1
- » Armrest

Benches and tables are delivered as a kit. Assembly instructions and materials are included.

THE PERFECT COMPLEMENT



- » Tivoli table
- See page 77



- » Trinity table
- See page 77



- » Canetti bench without backrest
- See page 76



ECLIPSE BENCH

Made of hanit Ultra



ECLIPSE 1



ECLIPSE 2



Eclipse bench 1, width: 150 cm



Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
150 x 64 x 85	80.0	Black-Brown Black	INT 170 MBR INT 170 BLK	4 300 080 4 300 081

Eclipse bench 2, width: 200 cm



Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 64 x 85	113.0	Black-Brown Black	INT 171 MBR INT 171 BLK	4 300 082 4 300 083

PRODUCT INFO

- » Board type:
hanit Ultra
- » 6 bench boards 150/200 x 10 x 5.0 cm
- » Seat height: 49 cm
- » 200 cm version:
3 legs

Optional accessories:

- » Ground anchor Type 1

Benches and tables are delivered as a kit. Assembly instructions and materials are included.





HIGH LINE BENCH

Where elegance has its place

High Line bench, width: 200 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 48 x 45	85.0	Black-Brown	HL 1 SB 200	4 300 145

Ground anchor for High Line bench				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
8 x 6.6 x 5.8	1.0	Brown	HL 1 BEF	4 600 168



PRODUCT INFO

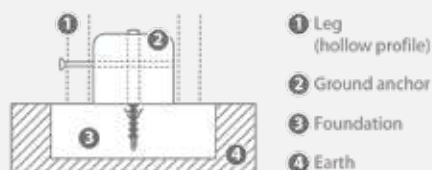
- » Board type:
reinforced bench boards
- » 8 bench boards 176 x 12 x 4.2 cm
- » Seat height: 45 cm

Optional accessories:

- » **Ground anchor** High Line bench

Benches and tables are delivered as a kit. Assembly instructions and materials are included.

Outline drawing of ground anchor and mounting



UENO BENCH

Minimalist design, maximum usage

Ueno bench 1, width: 130 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
130 x 46 x 48	52.0	Black-Brown	UENO 1B 130	4 300 155

Ueno bench 2, width: 180 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
180 x 46 x 48	70.0	Black-Brown	UENO 2B 180	4 300 156



PRODUCT INFO

- » Board type:
reinforced bench board
- » 1 bench board 117/167 x 46 x 8.0 cm
- » Seat height: 48 cm

Optional accessories:

- » **Ground anchor** Type 1

Benches and tables are delivered as a kit. Assembly instructions and materials are included.





SOMERSET BENCH

Ready to use after setting into the ground



Somerset bench, width: 200 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 65 x 75	113.0	Brown	BSB 12 200	4 300 042



PRODUCT INFO

- » Board type: Premium
- » 5 bench boards 200 x 12 x 4.7 cm
- » Seat height: 45 cm
- » To be embedded in the ground
- » Height from the ground up

Benches and tables are delivered as a kit. Assembly instructions and materials are included.

Further information regarding installation depth and foot shape can be found on the product specification sheet.



HIGHLANDS BENCH

A new variation of the embedded bench



Highlands bench, width: 200 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 65 x 75	104.0	Brown	BSC 19 200	4 300 065



PRODUCT INFO

- » Board type: Classic
- » 3 bench boards 200 x 19 x 4.0 cm
- » Seat height: 45 cm
- » To be embedded in the ground
- » Height from the ground up

Benches and tables are delivered as a kit. Assembly instructions and materials are included.

Further information regarding installation depth and foot shape can be found on the product specification sheet.



PROVENCE BENCH

Familiar design & new interpretation

Provence bench, width: 200 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 65 x 80	77.0	Brown	BPA 12 200	4 300 035



PRODUCT INFO

- » Board type:
Premium
- » 5 boards 200 x 12 x 4.7 cm
- » Seat height:
45 cm
- » Legs:
Aluminium casting, anthracite

Optional accessories:

- » Ground anchor Type 2

Benches and tables are delivered as a kit. Assembly instructions and materials are included.



SAPO BENCH

Higher backrest for extra comfort

PRODUCT INFO

- » Board type:
Classic
- » 3 seat boards 200 x 14 x 4.0 cm
- » 3 back boards 180 x 14 x 4.0 cm
- » Seat height:
45 cm
- » Legs: Zinc-coated steel
- » To be secured to the ground

Benches and tables are delivered as a kit. Assembly instructions and materials are included.



Sapo bench, width: 200 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 61 x 90	89.0	Brown	BOB 14 200	4 300 120





SAPO SENIOR'S BENCH

Raised seat makes it easier to stand up

Colour



Sapo senior's bench, width: 200 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 61 x 97	93.0	Brown	BSL 14 200 0	4 300 146



PRODUCT INFO

- » Board type:
Classic
- » 6 bench boards 200 x 14 x 4.0 cm
- » Seat height:
52 cm
- » Legs: zinc-coated steel
- » To be secured to the ground

Benches and tables are delivered as a kit. Assembly instructions and materials are included.





TARLO SENIOR'S BENCH

The perfect support



Tarlo senior's bench, width: 160 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
160 x 57.5 x 95	80.5	Grey-Brown	BTL 12 160	⚡ 4 300 165



PRODUCT INFO

- » Board type:
Premium
- » 6 bench boards 150 x 12 x 4.7 cm
- » Seat height:
52 cm
- » Legs:
hanit recycled plastic with integrated armrest

Optional accessories:

- » Ground anchor Type 1

Benches and tables are delivered as a kit. Assembly instructions and materials are included.



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



AVETO SUN LOUNGER

Rest comfortably on hanit



Aveto sun lounger, width: 150 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
150 x 165 x 119	195.0	Grey-Brown	BAB 08 150	⚡ 4 300 166
		Grey-Green	BAM 08 150	4 300 167
		Grey-Blue	BAL 08 150	4 300 168

PRODUCT INFO

- » Board type:
Premium
- » 21 bench boards:
150 x 8 x 4.7 cm
- » Frame:
hanit sun lounger seat end

Optional accessories:

- » 4 x Ground anchor Type 1

Benches and tables are delivered as a kit. Assembly instructions and materials are included.



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



STELVIO SET

With tubular metal frame

Stelvio set, width: 252 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
252 x 250 x 75	297.0	Brown	BBL 10 150	4 400 007



PRODUCT INFO

- » Board type: Premium
- » 12 bench boards 150 x 10 x 4.7 cm
- » 13 table boards 150 x 10 x 4.7 cm
- » Seat height: 45 cm
- » Tabletop surface: 150 x 150 cm
- » Table height: 75 cm
- » Legs: Steel, zinc-coated

Benches and tables are delivered as a kit. Assembly instructions and materials are included.





SERENGETI SET

Come together - combination of boards

Serengeti set, width: 200 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 174 x 76	195.0	Brown	SGB 10 200	⚡ 4 400 009
		Grey-Green	RBA 10 200	4 400 012
		Grey-Blue	RBB 10 200	4 400 013
		Grey-Red	RBC 10 200	4 400 016

Serengeti set, width: 240 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
240 x 174 x 76	194.0	Brown	SGC 10 200	4 400 001



VERSION WITH EXTENDED TABLETOP



PRODUCT INFO

- » Board type Serengeti:
6 bench boards Premium 200 x 10 x 4.7 cm
6 table boards Premium 200 x 12 x 4.7 cm
- » Board type Serengeti:
Version with extended tabletop
6 bench boards Premium 200 x 10 x 4.7 cm
5 table boards Classic 240 x 14 x 4.0 cm
- » This is true for all models:
Seat height: 46 cm
Tabletop surface: 77 x 200/240 cm
Table height: 76 cm

Optional accessories:

- » Ground anchor Type 3

Benches and tables are delivered as a kit. Assembly instructions and materials are included.



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



ISOLA SET

The picnic all-rounder with one-piece table top



Isola set, width: 200 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 174 x 78	173.0	Brown	FGB 10 200	⚡ 4 400 015



PRODUCT INFO

- » Board type: Premium
- » 6 bench boards 200 x 10 x 4.7 cm
- » 1 Table top 200 x 75 x 6.5 cm
- » Seat height: 46 cm
- » Tabletop surface: 75 x 180/200 cm
- » Table height: 78 cm

Optional accessories:

- » Ground anchor Type 3

Benches and tables are delivered as a kit. Assembly instructions and materials are included.



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



GATTON ROUND BENCH

The hexagonal bench with backrest



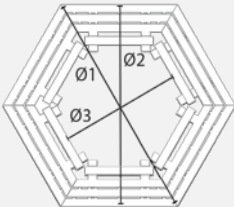
Gatton round bench 1, outer-Ø: 300 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
300 x 260 x 80	411.0	Brown	BRB 10 150	4 400 011

Gatton round bench 2, outer-Ø: 400 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
400 x 342 x 80	472.0	Brown	BRB 10 200	4 400 010



PRODUCT INFO

- » Board type: Classic
- » 30 bench boards profile measurement 10 x 4.0 cm
- » Gatton 1:
Ø 1 = 300 cm, Ø 2 = 260 cm,
Ø 3 = 151 cm
length of seat boards:
120/150 cm
- » Gatton 2:
Ø 1 = 400 cm, Ø 2 = 342 cm,
Ø 3 = 236 cm
length of seat boards:
170/200 cm
- » 12 legs



Optional accessories:

- » Ground anchor Type 1

Benches and tables are delivered as a kit. Assembly instructions and materials are included.







IONA BENCH

The bench and planter system



Iona bench base element				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
290 x 70 x 47	212.0	Brown	BMA 10 150	4 500 005

Iona bench add-on element				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
220 x 70 x 47	119.0	Brown	BMB 10 150	4 500 007



BASE ELEMENT

ADD-ON ELEMENT

PRODUCT INFO

- » Board type: Premium
- » Base element
3 bench boards 150 x 10 x 4.7 cm
2 planter: Iberis 1
- » Add-on element
3 bench boards 150 x 10 x 4.7 cm
1 planter: Iberis 1

Benches and tables are delivered as a kit. Assembly instructions and materials are included.





GRAND CANYON SHELTER

Shade and shelter all year round

Grand Canyon shelter, width: 280 cm

Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
280 x 255 x 275	1,081.0	Brown	BSL 10 200	4 500 004



PRODUCT INFO

- » Board type: Premium
- » 11 boards 200 x 10 x 4.7 cm
- » Seat height: 45 cm
- » Table height: 75 cm
- » Tabletop surface: 60 x 200 cm

The shelter is partially assembled on delivery.





COLLODI SKATER BENCH

For sitting, leaning or chilling

For burying, width: 200 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 27.5 x 78	85.0	Brown	BSG 40 200	4 500 003

PRODUCT INFO

- » Board type: Compact
- » 1 seat board 200 x 27.5 x 6.5/5.5 cm
- » Seat height: 78 cm
- » To be embedded into the ground
- » With longer legs
- » Height from the ground up

Benches and tables are delivered as a kit. Assembly instructions and materials are included.

Further information regarding installation depth and foot shape can be found on the product specification sheet.





TREMEZZO YOUTH BENCH

For sitting on the backrest

Tremezzo youth bench, width: 200 cm

Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 72 x 74	117.0	Brown	JRA 17 200	4 500 001
		Grey-Green-Blue	JRB 17 200	4 500 006



PRODUCT INFO

- » Board type: Classic
- » 3 bench boards 200 x 17 x 4.0 cm
- » 2 bench boards 200 x 12 x 4.0 cm
- » Seat height: 45 cm
- » Seat height backrest: 81 cm
- » To be embedded in the ground
- » Height from the ground up

Benches and tables are delivered as a kit. Assembly instructions and materials are included.

Further information regarding installation depth and foot shape can be found on the product specification sheet.

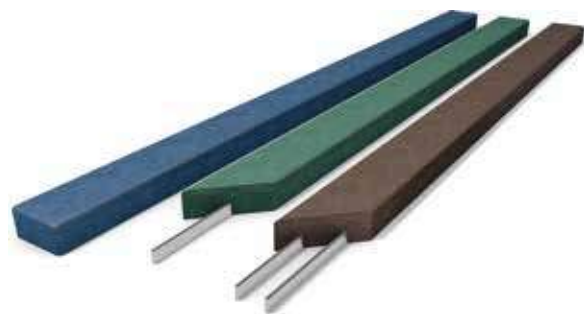




BENCH BOARD, CLASSIC

For versatile solutions

Colours



Milled reinforcement, thickness 4.0 cm

Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
8.0	150.0	6.0	80	Brown	BB 4008 150	4 600 156
8.0	180.0	7.0	80	Brown	BB 4008 180	4 600 142
8.0	200.0	8.0	80	Brown	BB 4008 200	4 600 084
10.0	150.0	7.0	80	Brown	BB 4010 150	4 600 085
10.0	180.0	8.4	80	Brown	BB 4010 180	4 600 138
10.0	200.0	9.5	80	Brown	BB 4010 200	⚡ 4 600 086
				Green	BG 4010 200	4 600 130
				Blue	BL 4010 200	4 600 256
12.0	150.0	8.0	60	Brown	BB 4012 150	4 600 087
12.0	180.0	9.7	60	Brown	BB 4012 180	4 600 144
12.0	200.0	11.0	60	Brown	BB 4012 200	⚡ 4 600 088
				Green	BG 4012 200	4 600 131
				Blue	BL 4012 200	4 600 273
14.0	200.0	12.5	50	Brown	BB 4014 200	4 600 089
14.0	240.0	15.0	50	Brown	BB 4014 240	4 600 090

Milled reinforcement, thickness 4.5 cm

Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
5.5	200.0	6.4	85	Brown	BB 4506 200	4 600 095

Two milled-in reinforcements, thickness 4.0 cm

Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
17.0	200.0	16.3	40	Brown	BB 4017 200	4 600 091
17.0	240.0	20.0	40	Brown	BB 4017 240	4 600 092
19.0	200.0	17.8	40	Brown	BB 4019 200	4 600 093
19.0	240.0	22.0	40	Brown	BB 4019 240	4 600 094



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.

NOTE

- » Assemble Classic style bench boards with a maximum support distance of 130 cm. Individual boards must be interconnected (e.g. using flat steel bar), to distribute the load or to ensure the orientation of the boards.
- » Please refer to the installation recommendations, data sheet, and assembly instructions.
- » We offer optional bespoke engraving. Prices and recommendations are available upon request.
- » Reinforcement ends approximately 10 cm from profile end.

**TIPS & TRICKS**

You have to install bench boards on an already existing frame or base?

No problem with our Classic bench board. We can install the reinforcement approximately 1.5 cm off the centre, ask us for details.





BENCH BOARD, PREMIUM

Special board with internal reinforcement

Colours



Interior reinforcement, thickness 4.7 cm						
Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
8.0	150.0	6.5	80	Brown	BBI 5008 150	4 600 161
				Green	BMI 5008 150	4 600 469
				Blue	BLI 5008 150	4 600 470
				Red	BRI 5008 150	4 600 268
8.0	180.0	7.8	80	Brown	BBI 5008 180	4 600 651
8.0	200.0	9.0	80	Brown	BBI 5008 200	4 600 074
				Green	BMI 5008 200	4 600 379
				Blue	BLI 5008 200	4 600 380
				Red	BRI 5008 200	4 600 381
10.0	150.0	8.0	80	Brown	BBI 5010 150	4 600 162
				Green	BMI 5010 150	4 600 401
				Blue	BLI 5010 150	4 600 238
				Red	BRI 5010 150	4 600 387
10.0	180.0	9.5	80	Brown	BBI 5010 180	4 600 244
10.0	200.0	10.5	80	Brown	BBI 5010 200	4 600 158
				Green	BMI 5010 200	4 600 233
				Blue	BLI 5010 200	4 600 416
				Red	BRI 5010 200	4 600 464
12.0	150.0	9.0	60	Brown	BBI 5012 150	4 600 163
				Green	BMI 5012 150	4 600 382
				Blue	BLI 5012 150	4 600 277
				Red	BRI 5012 150	4 600 383
12.0	180.0	11.1	60	Brown	BBI 5012 180	4 600 243
12.0	200.0	12.5	60	Brown	BBI 5012 200	4 600 159
				Green	BMI 5012 200	4 600 259
				Blue	BLI 5012 200	4 600 417
				Red	BRI 5012 200	4 600 465



NOTE

- » Assemble Premium style bench boards with a maximum support distance of 145 cm.
- » Please refer to the installation recommendations, data sheet, and assembly instructions.
- » Reinforcement ends approximately 3.5 cm from profile end.





COMPACT BENCH BOARD

The board out of one mould

Colour



Seat board, conical, thickness: 7.5/6.5 cm, double reinforcement

Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
40.0	200.0	54.0	30	Brown	RBB 7540 200	4 600 111

Back board, conical, thickness: 6.5/5.5 cm, single reinforcement

Width cm	Length cm	Weight kg	Qty/Pal Pcs.	Colour	Item No OLD	Item No NEW
27.5	200.0	32.0	30	Brown	RBB 6527 200	4 600 110



SEAT BOARD WITH DOUBLE REINFORCEMENT

NOTE

- » Assemble Compact style bench boards with a maximum support distance of 145 cm.
- » Please refer to the installation recommendations, data sheet, and assembly instructions.
- » Reinforcement ends approximately 10 cm from profile end.



BACK BOARD WITH SINGLE REINFORCEMENT





GROUND ANCHOR

Security for your seating

Colour



Type 1 - Standard				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
10 x 48 x 27	6.0	Brown ¹	BOA 48 028	⚡ 4 600 108
Type 2 - For Trafalgar Square and Piccadilly models				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
10 x 65 x 30	10.0	Brown ¹	BOJ 48 028	⚡ 4 600 764
Type 3 - For Serengeti and Isola sets, Hyde Park table				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
10 x 140 x 30	10.0	Brown ¹	BOS 48 028	⚡ 4 600 763

PRODUCT INFO

For burying or concreting into the ground for benches or tables



¹ Delivered in grey or brown, depending on stock levels. Including assembly materials.



ARMREST

For even more comfort

Colour



Type 1 - For Tivoli and Sutton benches (page 76/86)				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
5.5 x 34 x 24	3.0	Brown	ALB 25 340	4 600 203
Type 2 - For Piccadilly benches (page 84)				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
5.5 x 40 x 24	3.0	Brown	ALB 25 400	4 600 204
Type 3 - For Trafalgar Square benches (page 85)				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
5.5 x 38 x 24	3.0	Brown	ALB 25 385	4 600 237



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



MUSCARI PLANTER

Strong and substantial

Colours



Muscari					
Dimensions W x L x H; cm	Weight kg	Colour	Volume litres	Item No OLD	Item No NEW
60 x 130 x 50	120.0	Grey	127	BG 130 060	⚡ 4 700 020
		Brown		BB 130 060	⚡ 4 700 008
		Black		BS 130 060	4 700 105



PRODUCT INFO

» Volume: filled to the top edge

Completely assembled. Measurements are outside dimensions. Other sizes available on request. Side profile: 9 x 9 cm. Base: 2.5 cm thick. Support posts: 12 x 16 cm. Plinth height: 8 cm.



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.

BUILDING AND
CONSTRUCTION

FENCING AND
BARRIERS

GROUNDWORK
AND SURFACES

OUTDOOR SPACES
AND FURNITURE

PLAYGROUND
FURNITURE

PROJECT
REALISATION

INDEX



VINCA PLANTER

The eye-catcher in many sizes

Colour



Vinca							
Variant	Dimensions W x L x H; cm	Weight kg	Colour	Volume litres	Item No OLD	Item No NEW	
Vinca 1 - S	88 x 52 x 44	71.5	Brown	108	BC 070 042	4 700 009	
Vinca 1 - M	88 x 52 x 56	90.0	Brown	144	BC 070 042 Z1	4 700 194	
Vinca 1 - L	88 x 52 x 68	108.0	Brown	180	BC 070 042 Z2	4 700 195	
Vinca 2 - S	108 x 62 x 44	90.5	Brown	181	BC 090 052	4 700 010	
Vinca 2 - M	108 x 62 x 56	113.0	Brown	248	BC 090 052 Z1	4 700 196	
Vinca 2 - L	108 x 62 x 68	135.0	Brown	310	BC 090 052 Z2	4 700 197	
Vinca 3 - S	139 x 78 x 44	131.7	Brown	336	BC 115 067	4 700 011	
Vinca 3 - M	139 x 78 x 56	160.0	Brown	458	BC 115 067 Z1	4 700 198	
Vinca 3 - L	139 x 78 x 68	190.0	Brown	572	BC 115 067 Z2	4 700 199	
Vinca 4 - S	166 x 91 x 44	163.0	Brown	498	BC 140 078	4 700 012	
Vinca 4 - M	166 x 91 x 56	197.0	Brown	675	BC 140 078 Z1	4 700 200	
Vinca 4 - L	166 x 91 x 68	230.0	Brown	845	BC 140 078 Z2	4 700 201	

PRODUCT INFO

» Volume: without additional ring; filled to the top edge
Completely assembled. Measurements are outside dimensions. Other sizes available on request. Side profile: 6 x 12 cm. Base: 2.5 cm thick. Plinth height: 6 cm.





IBERIS PLANTER

Neutral and inconspicuous

Colour



Iberis						
Variant	Dimensions W x L x H; cm	Weight kg	Colour	Volume litres	Item No OLD	Item No NEW
Iberis 1 - S	70 x 70 x 47	95.0	Brown	97	BM 070 070	4 700 023
Iberis 1 - M	70 x 70 x 56	113.0	Brown	121	BM 070 070 Z1	4 700 174
Iberis 1 - L	70 x 70 x 65	133.0	Brown	146	BM 070 070 Z2	4 700 175
Iberis 2 - S	70 x 110 x 47	126.0	Brown	172	BM 110 070	4 700 024
Iberis 2 - M	70 x 110 x 56	151.0	Brown	215	BM 110 070 Z1	4 700 180
Iberis 2 - L	70 x 110 x 65	175.0	Brown	258	BM 110 070 Z2	4 700 181
Iberis 3 - S	110 x 110 x 47	165.0	Brown	305	BM 110 110	4 700 025
Iberis 3 - M	110 x 110 x 56	196.0	Brown	380	BM 110 110 Z1	4 700 176
Iberis 3 - L	110 x 110 x 65	227.0	Brown	457	BM 110 110 Z2	4 700 177
Iberis 4 - S	110 x 140 x 47	200.0	Brown	404	BM 140 110	4 700 026
Iberis 4 - M	110 x 140 x 56	235.0	Brown	505	BM 140 110 Z1	4 700 182
Iberis 4 - L	110 x 140 x 65	271.0	Brown	606	BM 140 110 Z2	4 700 183
Iberis 5 - S	140 x 140 x 47	235.0	Brown	536	BM 140 140	4 700 027
Iberis 5 - M	140 x 140 x 56	275.0	Brown	670	BM 140 140 Z1	4 700 178
Iberis 5 - L	140 x 140 x 65	315.0	Brown	803	BM 140 140 Z2	4 700 179



PRODUCT INFO

» Volume: without additional ring; filled to the top edge

Completely assembled. Measurements are outside dimensions. Side profile: 9 x 9 cm. Base: 2.5 cm thick. Plinth height: 9 cm.





TERRA RAISED BED

Planting made easy

Colours



Raised bed Terra 1							
Dimensions W x L x H; cm	Weight kg	Colour	Volume litres	Item No OLD	Item No NEW		
90 x 190 x 63	132.0	Grey	685	HTG 060 190 P	4 700 165		
		Brown		HTB 060 190 P	⚡ 4 700 166		

Raised bed Terra 2							
Dimensions W x L x H; cm	Weight kg	Colour	Volume litres	Item No OLD	Item No NEW		
90 x 190 x 83	165.0	Grey	914	HTG 080 190 P	⚡ 4 700 103		
		Brown		HTB 080 190 P	⚡ 4 700 104		

PRODUCT INFO

- » Quick assembly – only 7 components
- » Rot-free and no harmful additives
- » Reinforced with ribs on the inner side
- » Volume: filled to the top edge

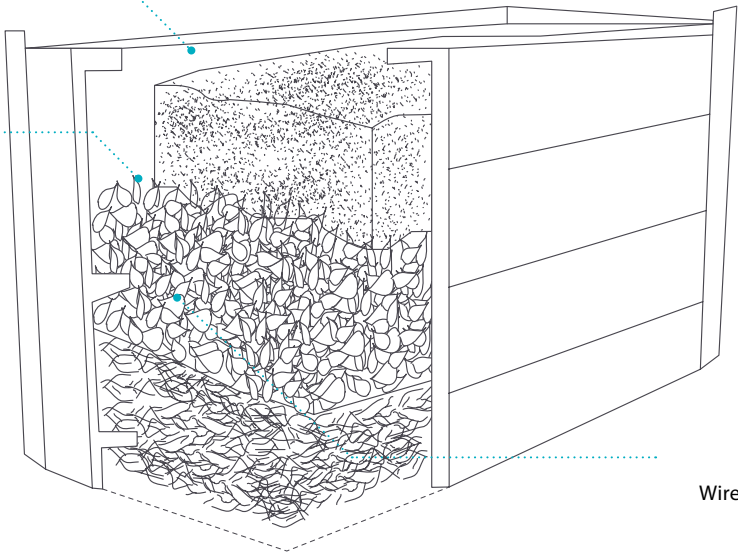
Delivered as a kit excluding base.



SCHEMATIC REPRESENTATION OF FILLING

Top layer:
Garden soil,
raised bed soil

Middle layer:
Compost, dead
leaves and lawn
cuttings



Base layer:
Sticks and twigs

As Base:
Wire mesh rodent grid

⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



MODULAR COMPOSTER

Quick to assemble and rot-free

Colour



Type 650

Dimensions W x L x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
100 x 100 x 90	56.0	Brown	SKB 100 090	⚡ 4 700 074

PRODUCT INFO

Volume: approx. 650 litres

16 boards: 2.5 x 100 x 14 cm

4 boards: 2.5 x 100 x 7 cm

Delivered as a kit excluding base.



CEMETERY COMPOSTER

Sturdy and durable

Colour



Conical, with aluminium frame

Dimensions W x L x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
100 x 100 x 78	76.0	Brown	KF 085 100	4 700 046

PRODUCT INFO

» Volume: approx. 528 litres

» Aluminium frame

Completely assembled on delivery.



⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



SCORI LITTER BIN

Combinations to suit any situation

Colour



Scori bin round, approx. 55 l				
Dimensions Ø x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
42 x 54	18.0	Brown	AB 375 250	4 800 009
Clamping ring				
	Weight kg		Item No OLD	Item No NEW
	0.5		KL 375 250	4 800 015
Wire basket				
	Weight kg		Item No OLD	Item No NEW
	2.5		DK 375 250	9 001 555



PRODUCT INFO

- » Volume: approx. 55 litres
- » Available in several versions
- » Versatile uses



COLLEC LITTER BIN

Solid and clean

Colour



Bin round, approx. 70 l				
Dimensions Ø x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
48 x 66	31.0	Brown	AR 486 670	4 800 006

PRODUCT INFO

- » Volume: approx. 70 litres
- » With removable wire basket





STORA LITTER BIN

The versatile choice

Colour



Bin round, approx. 130 l				
Dimensions Ø x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
52 x 100	55.0	Brown	AT 4852 130	4 800 004

PRODUCT INFO

- » Volume: approx. 130 litres
- » Lockable lid
- » Lateral hinge





PLAYGROUND FURNITURE

hanit means fun at play.

hanit stands for durable, made-for-outdoor products. Who spends the most time outside? Our children, discovering the world through play. Our product range for playgrounds, nurseries and schools ensures their journeys in discovery are care-free and safe.

The attributes of hanit and the conceptual design of our products ensure:

- » That products do not splinter, reducing the risk of injuries.
- » No rotting, even in permanent contact with wet soil, moist sand, or when used in watercourses.
- » Rounded edges for sandbox covers.
- » Available in a variety of colours
- » No harmful chemicals or additives
- » Regularly checked and certified according to relevant regulations (eg. DIN 71-3 Toy Safety)
- » Tough and durable

OUTDOOR CLASSROOM**AT ONE WITH NATURE****PLAYING WITH MUD****SANDBOXES****Children's benches and tables**

- » Canetti children's bench with backrest..... *p. 120*
- » Canetti children's bench without backrest..... *p. 120*
- » Canetti children's table *p. 121*
- » Calero children's bench *p. 122*
- » Calero children's table *p. 122*
- » Forio children's set..... *p. 123*

Sandboxes

- » Dahna sandbox..... *p. 124*
- » Namib sandbox *p. 125*
- » Sahara sandbox *p. 126*
- » Kalahari sandbox *p. 127*
- » Gobi sandbox..... *p. 127*

Learning and experience

- » Terra kid's raised bed *p. 128*
- » Mud table *p. 129*



CANETTI CHILDREN'S SERIES

Child-friendly seating



CANETTI CHILDREN'S BENCH

The first hanit children's bench with backrest

Canetti children's bench with backrest, width: 150 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
150 x 53 x 63	52.0	Brown	KCA 08 150	5 000 091
		Grey-Green	KCB 08 150	5 000 092
		Grey-Blue	KCC 08 150	5 000 093
		Grey-Red	KCD 08 150	5 000 094



CANETTI CHILDREN'S BENCH

Without backrest

Canetti children's bench w/o backrest, width: 150 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
150 x 34 x 34	28.5	Brown	KTA 10 150	5 000 026
		Grey-Green	KTB 10 150	5 000 027
		Grey-Blue	KTC 10 150	5 000 028
		Grey-Red	KTD 10 150	5 000 031



CANETTI CHILDREN'S TABLE

With closed tabletop

Canetti children's table, width: 150 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
150 x 60 x 57	65.8	Brown	TCA 60 150	5 000 076
		Grey-Green	TCB 60 150	5 000 077
		Grey-Blue	TCC 60 150	5 000 078
		Grey-Red	TCD 60 150	5 000 079



PRODUCT INFO CANETTI CHILDREN'S SERIES

- » Board type:
Premium
- » Canetti bench with backrest:
6 bench boards: 150 x 8 x 4.7 cm
- » Canetti bench without backrest:
3 bench boards: 150 x 8 x 4.7 cm
- » Seat height:
34 cm
- » Canetti children's table:
Closed tabletop
Tabletop surface: 60 x 150 cm
Table height: 57 cm
- » Tivoli children's table:
5 table boards: 150 x 10 x 4.7 cm
Tabletop surface: 58 x 150 cm
Table height: 59 cm

Optional accessories:

- » **Ground anchor Type 1**
(Bench without backrest)
- » **Ground anchor Type 2**
(Bench with backrest and tables)

Benches and tables are delivered as a kit. Assembly instructions and materials are included.



CALERO CHILDREN'S BENCH

Lively, trendy, colourful

Calero children's bench, width: 150 cm						
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW		
150 x 28 x 34	51.0	Grey-Blue	BK2 GB 150	5 000 010		
		Green-Red-Blue	BK2 TC 150	5 000 011		



PRODUCT INFO

- » Boards: square profiles
- » 3 profiles: 132 x 9 x 9 cm
- » Seat height: 34 cm
- Optional accessories:
» Ground anchor Type 1

Benches and tables are delivered as a kit. Assembly instructions and materials are included.



CALERO CHILDREN'S TABLE

So colourful!

PRODUCT INFO

- » 5 table profiles:
132 x 9 x 9 cm
- » Table height: 57 cm
- » Tabletop surface:
47 x 150 cm
- Optional accessories:
» Ground anchor Type 1

Benches and tables are delivered as a kit. Assembly instructions and materials are included.



Calero children's table, width: 150 cm						
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW		
150 x 47 x 57	101.4	Grey-Blue	TK2 GB 150	5 000 012		
		Green-Blue-Red	TK2 TC 150	5 000 013		





FORIO CHILDREN'S SET

Tailor-made for kids

Forio children's set, width: 150 cm				
Dimensions W x D x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
150 x 108 x 57	83.0	Brown	SBA 40 150	⚡ 5 000 021
		Grey-Green	SMA 40 150	5 000 020
		Grey-Blue	SLA 40 150	5 000 019
		Grey-Red	SRA 40 150	5 000 033



PRODUCT INFO

- » 1 tabletop:
150 x 60 x 8.0 cm
- » 2 bench boards:
150 x 19 x 4.0 cm
- » Seat height: 34 cm
- » Table height: 57 cm
- » Tabletop surface:
60 x 150 cm

Optional accessories:

- » Ground anchor Type 3

Benches and tables are delivered as a kit. Assembly instructions and materials are included.




⚡ Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



DAHNA SANDBOX

Circle in the Square



Dahna sandbox				
Dimensions W x L x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 200 x 28	185.0	Grey-Blue-Green	SD1 GML 200	5 100 082

PRODUCT INFO

- » Side profiles: each side 2 round posts Ø 12 cm
- » 2 seat rest 4.0 x 17 cm
- » Dimensions: outside edge of seat

Delivered as a kit excluding base.





NAMIB SANDBOX

Simple, square and practical



PRODUCT INFO

- » Side profiles: 9.0 x 9.0 cm
- » Seat rest: 4.0 x 19 cm
- » Dimensions: outside edge of seat

Delivered as a kit excluding base. Other dimensions available on request.



Namib sandbox 1				
Dimensions W x L x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 200 x 31	214.0	Brown	SR 200 200	5 100 020

Namib sandbox 2				
Dimensions W x L x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
300 x 300 x 31	333.0	Brown	SR 300 300	5 100 021

Namib sandbox 3				
Dimensions W x L x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
400 x 400 x 31	467.0	Brown	SR 400 400	5 100 022




Namib sandbox 4				
Dimensions W x L x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
500 x 500 x 31	586.0	Brown	SR 500 500	5 100 023









SAHARA SANDBOX

Wonderland for the imagination

Sahara sandbox 1    				
Dimensions W x L x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
200 x 200 x 27	179.0	Grey-Brown	WG 200 200	5 100 028
		Grey-Green	WM 200 200	5 100 029
		Grey-Blue	WL 200 200	5 100 030
		Grey-Red	WR 200 200	5 100 049

Sahara sandbox 2    				
Dimensions W x L x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
300 x 300 x 27	275.5	Grey-Brown	WG 300 300	5 100 039
		Grey-Green	WM 300 300	5 100 040
		Grey-Blue	WL 300 300	5 100 041
		Grey-Red	WR 300 300	5 100 050



PRODUCT INFO

- » Side profiles: 8.0 x 23 cm
- » Seat rest: 4.0 x 19 cm
- » Dimensions: outside edge of seat

Delivered as a kit excluding base. Other dimensions available on request.





KALAHARI SANDBOX

Fun in every corner



Kalahari sandbox 1				
Dimensions ø x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
175 x 31	73.7	Brown	SO 160 030	5 100 018



Kalahari sandbox 2				
Dimensions ø x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
240 x 31	101.5	Brown	SO 240 030	5 100 019

PRODUCT INFO

- » Side profiles: 3.8 x 13 cm
- » Seat rest: 4.0 x 14 cm
- » Dimensions: outside edge of seat

Delivered as a kit excluding base. Other dimensions available on request.



GOBI SANDBOX

Big fun, large or small



Gobi sandbox 1				
Dimensions W x L x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
120 x 120 x 31	73.5	Brown	SV 120 120	5 100 024

Gobi sandbox 2				
Dimensions W x L x H; cm	Weight kg	Colour	Item No OLD	Item No NEW
240 x 240 x 31	142.5	Brown	SV 240 240	5 100 025

PRODUCT INFO

- » Side profiles: 3.8 x 13 cm
- » Seat rest: 4.0 x 14 cm
- » Dimensions: outside edge of seat

Delivered as a kit excluding base. Other dimensions available on request.








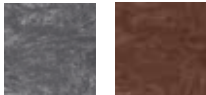
TERRA KID'S RAISED BED

For little green fingers



Terra kid's raised bed							
Dimensions W x L x H; cm	Weight kg	Colour	Volume litres	Item No OLD	Item No NEW		
90 x 190 x 63	132.0	Grey	685	HTG 060 190 P	4 700 165		
		Brown		HTB 060 190 P	 4 700 166		

Colours




PRODUCT INFO

- » Quick assembly – only 7 components
- » No harmful additives
- » Reinforced with ribs on the inner side
- » Volume: filled to the top edge
- » See page 112 (chapter 4) for how to fill a raised bed

Delivered as a kit excluding base and accessories.



 Item always in stock. All other items need 5 to 20-week for manufacture. Contact us for details.



MUD TABLE

Splinter-free fun for years to come



End table

Dimensions W x L x Ha x Hb; cm	Weight kg	Colour	Order No OLD	Order No NEW
78 x 150 x 29/29	72.0	Grey-Brown	MBG 40 150	5 200 035

Flow element 1

Dimensions W x L x Ha x Hb; cm	Weight kg	Colour	Order No OLD	Order No NEW
78 x 150 x 42/52	76.0	Grey-Brown	MBG 55 150	5 200 031

Flow element 2

Dimensions W x L x Ha x Hb; cm	Weight kg	Colour	Order No OLD	Order No NEW
78 x 150 x 62/72	82.0	Grey-Brown	MBG 75 150	5 200 043

Flow element 3

Dimensions W x L x Ha x Hb; cm	Weight kg	Colour	Order No OLD	Order No NEW
78 x 150 x 82/92	88.0	Grey-Brown	MBG 95 150	5 200 040

Water pump stand

Dimensions W x L x H; cm	Weight kg	Colour	Order No OLD	Order No NEW
100 x 100 x 22	105.0	Brown	MBB 20 100	5 200 008

Water pump with stand

Dimensions W x L x H; cm	Weight kg	Colour	Order No OLD	Order No NEW
100 x 100 x 127	135.0	Brown-Grey	PMB 20 100	5 200 028



PRODUCT INFO

- » Legs to be embedded in the ground
- » Dimensions tray: 60 x 150 x 11 cm
- » Reinforced ribs on the underside
- » Water run-out available on one or two sides, depending on the element

Flow element: one water outlet

End table: two water outlets

- » The height information refers to the finished installation height and describes the distance between the top edge of the soil to the bottom edge of the element (Flow elements have an incline)

Delivered as a kit, ready to be assembled.

Pump sold separately but available to purchase.

Individual sections, parts and elements also available.



INDEX

You know exactly which hanit product you are looking for or you know the product name or category?
Use the index to find the corresponding document page.

	Document Page
A	
Amphibian guard	31
Armrest	110
Aveto sun lounger	96
B	
Bank reinforcement	31
Barriers	57
Bavaria bench	85
Beams	24
Beams with radius edges	25
Bench board, Classic	106–107
Bench board, Premium	108
Board profile	32–33
Board profile (tongue & groove, reinforced)	35
Board profile (tongue & groove)	35
Board profile, reinforced	36
Boundary stone	25
Burrowing barrier	31
C	
Calero Bar	83
Calero bench	82
Calero children's bench	122
Calero children's table	122
Calero stool	83
Calero high table	83
Calero set	82–83
Calero table	82
Canetti bench	78

	Document Page
Canetti children's bench with backrest	120
Canetti children's bench without backrest	120
Canetti children's table	121
Cemetery composter	115
Children's benches and tables	120–125
Collec litter bin	116
Collodi skater bench	104
Compact bench board	109
Cross-profile stake	45
D	
Dahna sandbox	124
Decking	69
Diamond head bollard	46
Dome shaped bollard	48
E	
Eclipse bench	89
Eco slabs	71
F	
Fence pales and posts	49
Footpath planks (w/ or w/o reinforcement)	65–67
Footpath planks, tongue & groove (w/ or w/o reinforcement)	64
Forio children's set	123
Foundation pad with and without holes	30
G	
Garden edging	26
Gatton round bench	100
Gobi sandbox	127

	Document Page
Grand Canyon shelter	103
Grass edging	25
Ground anchor	110
Ground reinforcement	71–75
H	
Handrail systems	55–56
hanit Ultra board profiles	34
hanit Ultra board profiles (tongue & groove)	36
hanit Ultra decking	68
hanit Ultra fence pales and rails	50
hanit Ultra fence posts	51
hanit Ultra footpath planks	68
hanit Ultra knee rails	58–59
hanit Ultra square profiles	29
Hanpave	73
Heavy duty ground grid	74
High Line bench	90
Highlands bench	92
Hyde Park bench	80
Hyde Park bench connection module	81
Hyde Park bench extension module	81
Hyde Park bench without backrest	80
Hyde Park set	81–82
Hyde Park table	81
I–K	
Iberis planter	113
Iona bench	102
Isola set	99
Kalahari sandbox	127

	Document Page
L	
L-stone	22
L-stone corner	23
M	
Modular composter	115
Mud table	129
Muscari planter	111
N–O	
Namib sandbox	125
Ogee palisade, hollow profile	14–16
Ogee palisade, solid profile	14–16
P–Q	
Paddock gate	54
Paddock slab	72
Pales and posts	49
Palisades	14–21
Pasture fence system	52–53
Paving stone	75
Piccadilly bench	86
Piles	70
Posts	40–45
Pre-assembled boardwalk element	71
Privacy fence	60
Provence bench	93
Pyramid head bollard	47

INDEX

	Document Page
R	
Railing components	57
Rectangular palisade, hollow profile	20–21
Round palisade, hollow profile	18–19
Round palisade, solid profile	18–19
Round posts	40–42
Round posts, reinforced	43
S	
Sahara sandbox	126
Sandboxes	126–129
Sapo bench	93
Sapo senior's bench	94
Scori litter bin	116
Serengeti set	98
Somerset bench	92
Square posts	44
Square posts, reinforced	45
Square profiles	27–28
Stall board	37
Standard sheet	30
Stelvio set	97
Stora litter bin	117
Sutton bench	88
T	
Tarlo senior's bench	95
Taunus forest bench	84
Taunus forest bench without backrest	84
Taunus set	84

	Document Page
Taunus table	84
Terra kid raised bed	128
Terra raised bed	114
Tivoli bench	78
Tivoli set	78–79
Tivoli table	79
Trafalgar Square bench	87
Tremezzo youth bench	105
Trinity table	79
U–Z	
Ueno bench	90
Vinca planter	112

TERMS AND CONDITIONS OF SALE AND DELIVERY

SCOPE OF APPLICATION

The following General Terms and Conditions of Business (GT&Cs) for the sale and delivery of Goods shall apply to business-to-business sales only between Hahn Plastics Limited (company number 08268517) whose registered office address is at Pilkingtons Site, Rake Lane, Swinton, Manchester, M27 8LJ (**"the Supplier"**) and a business customer named in the Supplier's Order confirmation (**"the Customer"**) and both **"the parties"**.

In these GT&Cs, the following definitions shall apply:

"Business Day" means a day other than a Saturday, Sunday or public holiday in England, when banks in London are open for business.

"Contract" means the contract between the Supplier and the Customer for the sale and purchase of Goods in accordance with these GT&Cs.

"Force Majeure Event" means any event outside a party's reasonable control including, but not limited to acts of God, war, flood, fire, pandemic or epidemic, labour disputes, strikes, lock-outs, riots, civil commotion, malicious damage, explosion, terrorism, governmental or regulatory actions (including without limitation imposing an export or import restriction, quota or prohibition or failing to grant a necessary licence or consent), non-performance by Suppliers or subcontractors, interruption or failure of utility service or any other similar events.

"Goods" means the goods (or any part of them) supplied to the Customer in accordance with a Contract.

"Intellectual Property Rights" means all intellectual property rights wherever in the world, whether registered or unregistered, including any application or right of application for such rights (and the "intellectual property rights" referred to above include but are not limited to copyright and related rights, database rights, confidential information, trade secrets, know-how, business names, trade names, trademarks, service marks, passing off rights, unfair competition rights, patents, petty patents, utility models, semi-conductor topography rights and rights in designs).

"Order" means the Customer's order for Goods, as set out in the Customer's written acceptance of the Supplier's quote or in correspondence between the parties, or as confirmed in the Supplier's written order confirmation of the Customer's order, as the case may be.

I. GENERAL

1. The Order constitutes an offer by the Customer to purchase the Goods in accordance with these GT&Cs. An Order shall only be deemed accepted and become binding on the Supplier when the Supplier issues written confirmation of the Customer's Order at which point the Contract shall come into existence. Any amendment or variation of the Contract must be in writing and agreed between the parties. A quotation for the Goods provided by the Supplier shall not constitute an offer and shall be subject to change without notice, unless specified as a fixed quote in writing.

2. These GT&Cs shall apply to each Contract between the parties for the sale and delivery of Goods to the exclusion of any other terms that the Customer seeks to impose or incorporate, or which are implied by law, trade custom, practice or course of dealing. The Customer's terms and conditions of business shall not apply to any such Contract, unless expressly accepted by the Supplier in writing.

3. The Customer shall be responsible for checking and satisfying itself as to the completeness, accuracy and timely submission of any Order for Goods or of the execution documents to be obtained or drawn up by the Customer.

4. Where the Customer makes an Order for the production of a high quantity of Goods and the Supplier acts on that request by reserving production capacities for the manufacture of such Goods, if such quantity of Goods is no longer required or is delayed for reasons attributable to the Customer, the Customer shall be liable for all losses incurred as a result by the Supplier.

5. The Supplier shall not be liable for or bound by evident printing errors including (but not limited to) any evident errors in pricing or in any specification for the Goods.

6. If any individual provision or part-provision is these GT&Cs is or becomes invalid, illegal or unenforceable, the parties' agree it shall be deemed deleted, but that shall not affect validity and enforceability of the remaining terms in these GT&Cs.

II. PRICES

1. Unless otherwise specifically agreed between the parties, all prices shall be ex works with all stated prices (where applicable) being exclusive of freight charges and other transportation costs (where applicable and including insurance costs), customs duties, import levies, incidental levies, packaging and pallet costs, labour costs and VAT (at the statutory rate) and other similar expenses which will be invoiced to the Customer and payable in addition.

2. The Supplier's prices are calculated based on the pricing conditions that apply at the time of carrying out the calculation. If the cost of supplying the Goods (including without limitation in relation to materials, labour, other manufacturing costs or any other factor which is beyond the Supplier's control) materially changes between the conclusion of the Contract and the actual delivery date, the Supplier may (by giving notice to the Customer) increase the price of the Goods to reflect any increase in the costs of the Goods. Where the cost of supplying the Goods increases by 20% or more of the total price of the Goods, either party may terminate the Contract where an agreement on price cannot be achieved between the parties.

3. Where it is agreed that the price shall be determined by the weight of the Goods, the price shall be based on the weight of samples approved and supplied by the Supplier.

4. Where the Supplier has agreed to carry out the installation or assembly of the Goods at

the Customer's request, the Customer shall pay an additional fee for these services to be agreed between the parties which will be inclusive of all expenses incurred by the Supplier in providing the services (including but not limited to travel expenses, cost of transportation of tools and personal luggage, and other ancillary costs).

5. The Supplier shall not be bound by any previous stated prices or previous quotes provided to a Customer where a new or follow-up order is placed by the Customer.

6. Unless otherwise agreed, the Supplier has a minimum order value per Order of £250.00 (net of all expenses and VAT). An additional charge may be applied by the Supplier on any Orders below this amount in the sum of £40.00 (net of all expenses and VAT) per each order below the minimum level.

III. DELIVERY AND ACCEPTANCE

1. Unless otherwise agreed, delivery of the Goods shall take place at the Supplier's nominated place of delivery (as notified to the Customer by the Supplier in advance of delivery). Collection of the Goods by the Customer shall take place within 3 Business Days of the Supplier notifying the Customer that the Goods are ready for collection. Delivery is completed on the completion of loading the Goods at the Supplier's nominated place of delivery. Where the parties agree that the Goods will be delivered by the Supplier to any other place that is not the Supplier's nominated place of delivery, this shall be at the Customer's own risk from loading of the Goods at the Supplier's nominated place.

2. Unless otherwise agreed, any dates provided for delivery are approximate only and time of delivery is not of the essence. Where a delivery period is agreed between the parties, such delivery period shall start to run when the Supplier notifies the Customer that each of the following has been received from the Customer: (i) all documents and information necessary to fulfil the Order, (ii) where applicable, any upfront payment set out in the Order; or (iii) the timely delivery of any material to be supplied by the Customer to the Supplier. Unless otherwise agreed, a time period for delivery shall mean the time to the Goods being made available for collection or shipment at the Supplier's nominated place of delivery.

3. If the Supplier fails to deliver the Goods after a reasonable time, its liability shall be limited to the costs and expenses incurred by the Customer in obtaining replacement Goods of similar description and quality in the cheapest market available, less the price of the non-delivered Goods. The Supplier shall have no liability for any failure to deliver the Goods that is caused by a Force Majeure Event or the Customer's gross negligence or wrongful intent, failure to provide the Supplier with adequate instructions that are relevant to the supply of the Goods or has defaulted on accepting receipt of the Goods.

4. If at any time the Supplier becomes aware or reasonably suspects that the Customer

is insolvent, suspends or ceases trading or its financial position is such that it may be incapable to adequately fulfil its obligations under the Contract, the Supplier shall be entitled to amend the payment terms set out in this clause III, including (without limitation) by requesting payment on demand or by requesting payment concurrently with delivery of the Goods. The Supplier reserves the right to delay delivery until any upfront payment requested (including without limit under clause VII. 2) is paid by the Customer.

5. The Supplier may deliver the Goods by instalments, which shall be invoiced and paid for separately. Any delay in delivery or defect in an instalment shall not entitle the Customer to cancel any other instalment. If the Supplier delivers up to and including 5% more or less than the quantity of Goods ordered the Customer may not reject them.
6. Where the Supplier and Customer agree to a call-off arrangement where the term, manufacturing batch sizes or other such particulars have not been agreed upon in advance, the Supplier may no later than 3 months after concluding the Contract with the Customer request that such particulars be provided. If the Customer fails to provide such particulars within three weeks, the Supplier shall be entitled (at its option and following a two-week grace period) to demand immediate delivery of Goods alongside concurrent payment, to immediately terminate the contract and/or to claim damages from the Customer.
7. If the Customer fails to take actual delivery of the Goods within 10 Business Days of the Supplier notifying the Customer that the Goods are ready, then, except where such failure or delay is caused by a Force Majeure Event, the Supplier (without prejudice to its other rights) may resell or otherwise dispose of part of all of the Goods and, after deducting reasonable storage and selling costs, account to the Customer for any excess over the price of the Goods or charge the Customer for any shortfall below the price of the Goods.
8. The Supplier shall be entitled to use raw materials or other materials that deviate from those set out in the Contract and any sample provided to the Customer insofar as the replacement materials are not of material difference in terms of usability to those set out in the Contract. In particular, the Customer acknowledges that due to the nature of the material, the colour or surface finish of the Goods may vary.
9. All packaging materials made available by the Supplier to the Customer shall be returned to the Supplier at the nominated place of delivery if possible, otherwise the Customer shall make any such packaging available for collection by the Supplier at such times as the Supplier shall reasonably request. The expenses of collection of packaging materials by the Supplier shall be borne by the Supplier.
10. The Customer may only return non-defective Goods to the Supplier with the Supplier's consent. Where the Supplier consents to a return of non-defective Goods, the Supplier shall be permitted to charge a minimum restocking fee to the Customer of either 10% of the net value of the Goods or £50.00 (whichever is higher).
11. Entry Certificate / intra-Community delivery

For the purposes of this clause III. 11 **"intra-Community"** shall be a reference to the

transfer or transportation of Goods purchased and collected by the Customer between different member states of the EU.

- (a) Where the Customer collects the Goods itself (or procures the collection of the Goods by a third party), and the Goods enter another EU member state from the place of collection, the Customer will receive an invoice excluding VAT where this clause applies. Any tax exemption applied to intra-Community deliveries shall be conditional on the Customer confirming by notice in writing to the Supplier within 3 months of the collection of the Goods that the Goods have entered another EU member state. By providing this confirmation, the Customer makes a declaration that the Goods have actually entered another EU member state ("Entry Certificate").
- (b) Where the Customer does not provide an Entry Certificate to the Supplier within 3 months of the Customer collecting the Goods, the Supplier is entitled to correct any invoice to include VAT. Where an invoice is corrected to include VAT, the Customer shall pay the VAT to the Supplier immediately on demand.
- (c) The Customer acknowledges and accepts that, where the Customer has previously not supplied an Entry Certificate, the Supplier shall automatically charge VAT on any future orders. Where this clause applies and the Customer provides an Entry Certificate for future orders, the Supplier shall refund the VAT charged to the Customer on receipt of a valid Entry Certificate for those Goods.
- (d) If the Customer does not send the Supplier an Entry Certificate in due time, the Supplier shall, in the case of future purchases by the Customer, be entitled to charge VAT even if the Goods are collected by the Customer itself and enter another EU Member State. In this case, the Supplier shall refund the VAT to the Customer if the Customer provides an Entry Certificate to the Supplier.

IV. PACKAGING, SHIPMENT AND RISK

1. Where the parties agree that the Supplier will arrange delivery on behalf of the Customer to the Customer's premises, (unless otherwise agreed between the parties) the packaging of Goods, the method of shipment and the route of shipment shall be at the sole discretion of the Supplier. The Customer shall be responsible for all expenses and costs of the delivery.
2. Where the Supplier is arranging delivery for the Customer, the risk in the Goods shall pass to the Customer immediately upon the Goods leaving the Supplier's premises. Where the dispatch of the delivery from the Supplier's premises is delayed due to a fault on the part of the Customer, the risk shall be deemed to have passed on notification of readiness for delivery from the Supplier. Where such a delay occurs, the Customer shall be obliged to bear all costs of storage.
3. Where it is agreed that the Supplier shall deliver the Goods to the Customer's premises, this shall be subject to suitable access roads and to unloading by the Customer without delay; otherwise, the Customer shall be liable for any incurred loss and additional expenditure.
4. At the Customer's written request and expense, the Goods shall be insured against risks specified by the Customer.

V. TITLE OF GOODS

1. Title to the Goods shall remain with the Supplier until the earlier of (i) all outstanding payments of the Customer (including under the Contract and any other contracts) are paid in full and cleared funds by the Customer or (ii) the Customer resells the Goods, in which case title to the Goods shall pass to the Customer in accordance with clause V.3.
2. Until title to the Goods has passed to the Customer, the Customer shall: (i) store the Goods separately from all other Goods held by the Customer so that they remain readily identifiable as the Supplier's property, (ii) not remove, deface or obscure any identifying mark or packaging on or relating to the Goods, (iii) maintain the Goods in satisfactory condition and keep them insured against all risks for their full price from the date of delivery, (iv) notify the Supplier immediately if the Customer is or becomes insolvent, suspends or ceases trading or where its financial position is such that it may be incapable to adequately fulfil its obligations under the Contract or any similar circumstances occur, (v) give the Supplier such information relating to the Goods as the Supplier may require from time to time; and (vi) allow the Supplier to enter any premises of the Customer or any third party where the Goods are stored at any time to repossess them.
3. The Customer may resell or use the Goods in the ordinary course of business (but not otherwise) before title has passed to the Supplier and before the Supplier receives payment. However, if the Customer resells or uses the Goods before such time, (i) it does so as principal and not as agent; and (ii) title the Goods shall pass from the Supplier to the Customer immediately before the time at which resale or use by the Customer occurs. The Customer shall not be entitled to make any other dispositions in respect of the Goods under retention of title (including but not limited to mortgaging, pledging or using the Goods as security). Where the Customer becomes subject to any of the circumstances set out at clause V.2(iv) then, without limiting any other right or remedy, the Supplier may have the Customer's right to resell or use the Goods in the ordinary course of business cease immediately.
4. Any pledging or seizure of the Goods under retention of title by a third party shall be reported to the Supplier without delay. Any costs resulting from such action shall be chargeable to the Customer, unless the costs are paid by a third party.
5. The Supplier may at any time prior to the title of the Goods transferring: (i) require the Customer to deliver up all Goods in its possession that have not been resold, (ii) if the Customer fails to deliver up promptly, enter any premises of the Customer or of any third party where the Goods are stored in order to recover them.

VI. QUALITY OF GOODS

1. Subject to this section VI, the Supplier warrants that on delivery and for the Warranty Period, the Goods shall: (i) conform in all material respects with their description and any applicable specification or samples approved by the Customer, (ii) be free from material defects in design, material and workmanship, (iii) be of satisfactory quality (within the meaning of the Sale of Goods Act 1979); and (iv) be fit for any purpose held out by the Supplier.
2. The Warranty Period will be 20 years from the date of delivery save that:

- (a) for reinforced posts the Warranty Period will be 5 years from the date of delivery;
 - (b) for custom-made products, industrial profiles, finished parts and systems, second quality and remaining stock sales reinforced posts the Warranty Period will be 12 months from the date of delivery; and
 - (c) where the Goods are not manufactured by the Supplier, the Supplier warrants that the Goods shall comply with the warranty at clause VI.1 at the date of delivery only. Where the Goods are not manufactured by the Supplier, the Supplier shall use reasonable endeavours to pass on to the Customer any warranty it receives for the Goods from the manufacturer.
3. Upon receipt of the delivery, the Customer shall, without delay, inspect the Goods and immediately (and in any event within the warranty period at clause VI.1) report in writing if any of the Goods do not comply with the warranty set out at clause VI.1 and shall provide such details of its order and photographic evidence as the Supplier may require.
 4. Upon receipt of notice from the Customer during the warranty that the Goods, or some of the Goods, do not comply with the warranty set out at clause VI.1, the Supplier shall be given a reasonable opportunity of examining such Goods and may request the return of the Goods by the Customer to the Supplier's place of business at the Customer's cost (to be reimbursed if on inspection the Goods do not conform with the warranty set out at clause VI.1). The Supplier shall, at its option, repair or replace any defective Goods, or refund the price of any defective Goods in full. For the avoidance of doubt, the Supplier will not be required to reimburse costs of transport, installation, re-installation or any consequential damage, disassembly, or other costs.
 5. The Supplier shall not be liable for any breach of warranty where the Goods are not fit for a specific purpose required by the Customer unless the Customer has notified the Supplier of that specific purpose prior to the completion of the Contract and the Supplier provides an express warranty in writing relating to that specific purpose.
 6. The Customer acknowledges and accepts that due to the nature of the material used to manufacture the Goods, there may be minor fluctuations in the aesthetic appearance and quality of the Goods (particularly but not limited to relating to its colour or surface finish) which may deviate from any specification or sample provided by the Supplier. The Customer accepts that the Supplier has no control over such qualities and will not be liable for them as if they were a defect where the Goods delivered are fit for their intended use. Any agreement on the specified colour of any Goods will therefore be based on the general colour of the Goods, taking into account the minor fluctuations in colour which may occur.
 7. Notwithstanding clause VI.1, the Customer acknowledges and accepts that (and the Supplier shall not have any liability in relation to):
 - (a) where Goods are used outdoors and are exposed to certain weather and other conditions for a prolonged period, the colour and the surface quality (but not the use) of the Goods may alter. The Supplier does not provide any guarantee to the Customer in respect of colour fastness; and

- (b) where the Goods are exposed to heat or cold temperatures, the size of the Goods may fluctuate by +/- 1.5% which should be borne in mind by the Customer when installing the Goods.

8. The Supplier shall not be liable to comply with the warranty set out at clause VI. 1 if the defect arises due to: (i) improper handling or installation of the Goods by the Customer or a third party or handling of the Goods that is contrary to any oral or written instructions provided by the Supplier to the Customer or contrary to Good trade practice, (ii) where the Customer (or a third party) has taken steps to fix any defect without the Supplier's consent or continues to use the Goods after having become aware of the defect; (iii) fair wear and tear, wilful damage, negligence, abnormal storage or working conditions, (iv) the Supplier following any drawing, design or specification supplied by the Customer; (v) the Customer altering or repairing the Goods without the consent of the Supplier; or (vi) the Goods differing from their specification as a result of changes made to ensure they comply with applicable statutory or regulatory requirements.

VII. TERMS OF PAYMENT

1. Unless otherwise agreed all payments and expenses shall be made by the Customer in full and in cleared funds, without any deduction or set-off, within 30 days of the date of an invoice.
2. Where the Customer places an Order for custom-made or bespoke products, the Customer shall pay 30% of the total payment amount due for the Goods upfront when ordering, 60% of the total payment amount due when notified by the Supplier that the Goods are ready for delivery and 10% of the total payment amount due upon delivery of the Goods.
3. All payments made under these GT&Cs shall be made £ (pounds) directly to the Supplier. Agents shall not be entitled to collect payments.
4. If the Customer fails to make payment due to the Supplier under the Contract by the due date, then, without limiting the Supplier's other remedies, the Customer shall pay interest on the overdue sum from the due date until payment of the overdue sum, whether before or after judgment. Interest under this clause will accrue each day at 8% a year above the Bank of England's base rate from time to time, but at 8% a year for any period when that base rate is below 0%.
5. The Customer shall pay all sums payable under a Contract in full without set-off, counterclaim, deduction or withholding (other than any deduction or withholding of taxes as required by law).
6. Where the Customer makes a payment for Goods, any such payment received will first be used to set-off earlier payments that are due and have not been paid (whether under the Contract or any other contract with the Customer). Any surplus amount shall then be credited against the current invoice for which the payment was intended.

VIII. MOULDS (TOOLS)

1. The Supplier is, and shall remain, the owner of the moulds manufactured in connection with the order by the Supplier itself or by a third party engaged by the Supplier. Any charge to the Customer relating to the costs of the mould shall not be an indication that the Customer has

any rights to the moulds except as set out in these GT&Cs. Moulds made to the Customer's specification shall be used exclusively for the Customer's orders as long as the Customer meets its obligations under the Contract. If the moulds become unusable due to wear and tear in the course of normal use, the Supplier may charge the Customer on a pro-rate basis for mould costs anew. The Supplier shall be obliged to replace any moulds that require replacing free of charge if such moulds are necessary for fulfilling an output quantity guaranteed by the Supplier to the Customer. Subject to providing prior notice to the Customer, the Supplier's obligation to hold any moulds in safekeeping on its premises or on the premises of a third party shall expire two years after the last delivery of parts from such mould.

2. The price for moulds shall include the costs for a single supply of samples to the Customer (but will not include the costs for testing and machining devices or for alterations required by the Customer to the mould). Any additional costs for the supply of samples for reasons attributable to the Supplier shall be borne by the Supplier.
3. Where the parties reach a separate agreement that the Customer is to become the owner of the moulds, such agreement must be in writing. Where this is the case, the title to the moulds shall pass to the Customer on full payment of the purchase price in cleared funds. The Supplier shall retain possession of the moulds at all times on behalf of the Customer (without the right for the Customer to recover possession of such moulds and regardless of the service life of such moulds) until the Contract has ended. The Supplier shall at all times mark the moulds as being the property of the Customer and shall, at the Customer's request, insure the moulds in their possession at the cost of the Customer.
4. Regardless of whether the moulds are owned by the Customer in accordance with clause VIII.3, or made available to the Customer on loan for the duration of a Contract, the Supplier's responsibility for the moulds in relation to their safekeeping and maintenance shall be limited at all times to the diligence the Supplier applies to its own affairs. All servicing and insurance costs of the moulds shall be borne by the Customer. Where the moulds are owned by the Customer, the Supplier's obligations in relation to the moulds shall cease within a reasonable period of completion of a Contract where the moulds have not been collected on reasonable notice to the Customer to collect them. Where the Customer owns the moulds, this right to ownership shall cease immediately where the Customer has not fully met its obligations under the Contract.

IX. SUPPLY OF CUSTOMER MATERIALS

1. The Customer agrees to supply all necessary materials to enable the Supplier to perform its obligations under the Contract in a timely manner, in Good condition and with an appropriate quantity (with a surplus of at least 5%).
2. The Supplier shall not be responsible for any delay in delivering the Goods or in performing any of its obligations under the Contract where such delay is caused by the Customer's failure to comply with clause IX.1. Except in the case of a Force Majeure Event, the Customer shall be responsible for all costs that arise out of its failure to comply with clause IX.1 that is as a result of the Customer not complying with clause IX.1 shall

X. LIMITATION OF LIABILITY AND CLAIMS

1. Except as set out in these GT&Cs, All warranties, representations, terms, conditions and duties implied by law relating to fitness, quality and/or adequacy are excluded to the fullest extent permitted by law.
2. Nothing in these GT&Cs shall exclude any liability which cannot legally be limited, including (but not limited to) liability for:
 - (a) death or personal injury caused by negligence;
 - (b) fraud or fraudulent misrepresentation; and
 - (c) breach of the terms implied by section 12 of the Sale of Goods Act 1979 or section 2 of the Supply of Goods and Services Act 1982 (title and quiet possession).
3. The Supplier shall have no liability to the Customer whether arising in contract, tort (including negligence) or otherwise for:
 - (a) any loss (whether direct or indirect) of profits, sales or business revenue, anticipated savings, reputation or Goodwill;
 - (b) any special, indirect or consequential loss, costs, damages, charges or expenses however arising; and
 - (c) any business interruption, loss of business, contracts and/or opportunity.
4. Subject to clause X.2, the Supplier's total liability to the Customer in respect of all claims and other losses arising under or in connection with a Contract, whether in contract, tort (including negligence), breach of statutory duty, or otherwise, shall in no circumstances exceed the total price of the Goods under the Contract.

XI. INTELLECTUAL PROPERTY RIGHTS

1. To the extent that the Goods are to be provided in accordance with a specification, drawings, models or samples supplied by the Customer, the Customer shall indemnify the Supplier against all liabilities, costs, expenses, damages and losses (including any direct, indirect or consequential loss, loss of profit, loss of reputation and all interest, penalties and legal costs (calculated on a full indemnity basis) and all other professional costs and expenses) suffered or incurred by the Supplier arising out of or in connection with any claim made against the Supplier for actual or alleged infringement of a third party's intellectual property rights arising out of or in connection with the Suppliers' use of the specification, drawing, model or sample for the Goods. This clause XI.1 shall survive termination of the Contract. Where the Supplier receives notification or a claim from a third party alleging its use of a specification, drawing, model or sample provided by the Customer breaches the third party's intellectual property rights, the Supplier shall be entitled to discontinue performing its obligations under the Contract until the position has been confirmed. If such delay makes it unreasonable or impossible for the Supplier to continue performing its obligations under the Contract, the Supplier shall be entitled to immediately terminate the Contract on notice.
2. Where a Customer or potential Customer provides drawings and samples to the Supplier and the drawings or samples are not used as part of an Order, the Supplier shall return such drawings and samples on request on the cost of the Customer or potential Customer. Otherwise, the Supplier shall be entitled

to destroy the drawings or samples after 3 months of receiving them from the Customer or potential Customer.

3. The Customer acknowledges that the Supplier owns all the Intellectual Property Rights in the models, moulds, devices, drafts and drawings created or provided by the Supplier or a third party on the Supplier's behalf used in the manufacturing of Goods under a Contract. The Supplier shall ensure that materials used or provided by the Supplier under clause XI.1 under the Contract shall not breach a third party's Intellectual Property Rights in the country where delivery of the Goods shall take place. The Customer shall only be permitted to use such materials in accordance with specific instructions provided by the Supplier.
4. Unless otherwise agreed, the Supplier warrants that on delivery the Goods shall not infringe any third party Intellectual Property Rights in the country where delivery takes place. The Supplier gives no warranty that the Goods will not infringe all third party Intellectual Property Rights in any country other than the country where delivery takes place. Where applicable, it is the responsibility of the Customer to ensure that where it purchases Goods from the Supplier, any onward sale or transfer of such Goods outside of the country where delivery takes place will not infringe the Intellectual Property Rights of any third party. The Customer shall immediately notify the Supplier in writing where it receives or is made aware of any claim from a third party alleging that its use of Goods infringe a third party's Intellectual Property Rights, regardless of where such alleged breach occurs. Where, in the Supplier's opinion (acting reasonably), such a claim is likely to be justified, the Customer shall take all reasonable steps to ensure that it is no longer infringing that third party's Intellectual Property Rights (including but not limited to stopping or modifying its use of the Product in breach of the third party's Intellectual Property Rights or by procuring a licence from the third party to continue its use of the Product).

XII. GENERAL

1. **Force majeure.** Neither party shall be in breach of the Contract nor liable for delay in performing, or failing to perform, any of its obligations (excluding payment obligations) under the Contract if such delay or failure is due to a Force Majeure Event. In such circumstances, the affected party will notify the other party of the Force Majeure Event and the time for performance shall be extended by the period during which performance of the obligation has been delayed or failed to be performed. The affected party will use all reasonable endeavours to mitigate the effect of the Force Majeure Event on the performance of its obligations. If the period of delay or non-performance continues for 12 weeks, the party not affected may terminate the Contract by giving 7 days' written notice to the affected party.
2. **Assignment and other dealings.** The Supplier may assign, transfer, charge, subcontract, declare a trust over or deal in any other manner with any of its rights and obligations under a Contract. The Customer shall not assign, transfer, charge, subcontract, declare a trust over or deal in any other manner with any or all of its rights and obligations under a Contract without the Supplier's written consent.
3. **Notices.** Any notice given to a party under or in connection with a Contract shall be in writing and addressed to the address contained in

these GT&Cs (or as otherwise nominated by a party to the other in writing) and shall be deemed to have been delivered on delivery if by hand or within 48 hours of posting if sent by prepaid first class registered post. A notice given under this Contract is not valid if sent by email.

4. **Waiver.** No waiver by either party of any provision or part-provision of a Contract shall be considered to be a waiver of any subsequent breach of the same provision or any other provision.
5. **Entire agreement.** The Contract constitutes the entire agreement between the parties and supersedes and extinguishes all previous agreements, promises, assurances, warranties, representations and understandings between them, whether written or oral, relating to the subject matter.
6. **Third party rights.** All third party rights are excluded and no third parties shall have any rights to enforce the Contract.
7. **Variation.** No variation of the Contract shall be effective unless it is in writing and signed by both parties (or their authorised representatives).
8. **Jurisdiction.** Each party irrevocably agrees that the courts of England and Wales shall have exclusive jurisdiction to settle any dispute or claim (including non-contractual disputes or claims) arising out of or in connection with this Contract or its subject matter or formation.
9. **Governing law.** The Contract, and any dispute or claim (including any non-contractual disputes or claims) arising out of or in connection with it or its subject matter or formation, shall be exclusively governed by and construed in accordance with the laws of England and Wales.



Calero set



Planter



Eclipse bench