

All the best for your paradise.

CATALOGUE
2019

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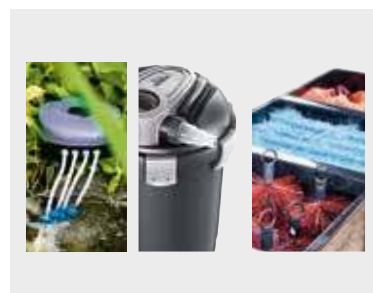
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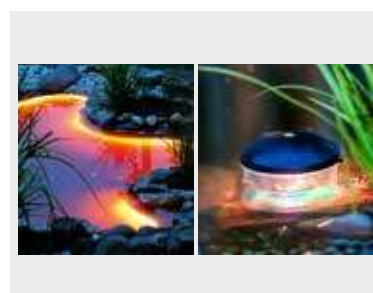
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POND CONSTRUCTION



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POND CONSTRUCTION



Bio-Pool **NEW!**



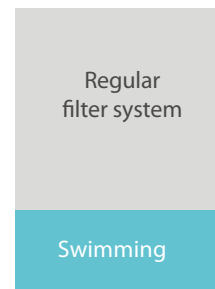
Bio-pool – The environmentally-friendly complete system for swimming ponds

With the “Bio-Pool” range of components, the filtering of the pool is done using solely biological means. The filter zone of the Bio-Pool is the foundation and it biologically cleans the water, whether this is planted or unplanted. The cleaning is done through backwashing without the need for intervention in the filter zone. On open water surfaces this can be dispensed with, but there are also many other design options (e.g. return flow as a waterfall) available here.

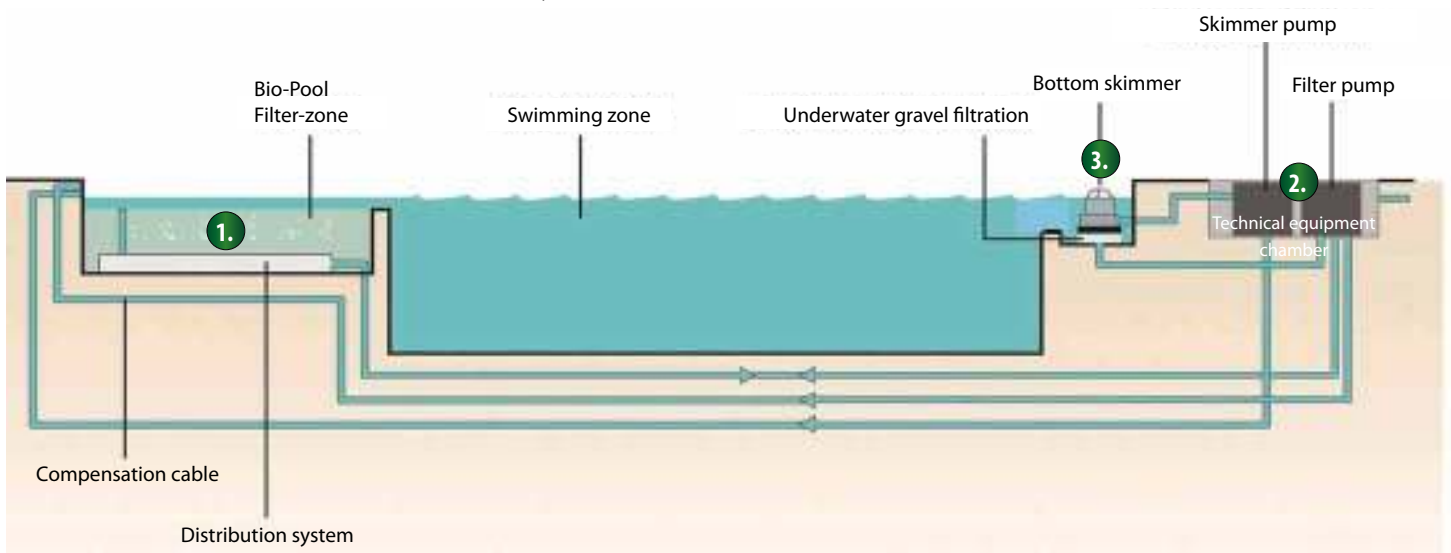
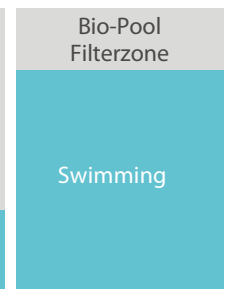
To ensure safe operation, the Bio-Pool technical equipment chamber is equipped with 2 HEISSNER low-voltage pumps. The pre-installed piping allows for the easy regulation of filtering, skimming, return flows and connected water fixtures (e.g. waterfalls), and is also used for the cleansing backwashing of the system. The technical equipment chamber can be dug in away from the system to ensure that it won't be flooded.

The Bio-Pool bottom skimmer offers a combination of surface suction and underwater gravel filtration, which can be controlled separately. Thanks to this, you can obtain optimal results and all floating particles are removed from the water before it starts to become cloudy.

Conventional systems:



HEISSNER Bio-Pool-System:



Special Order Only

NEW! Bio-Pool

Filter zone | Combi-skimmer | Technical equipment chamber

Bio-Pool filter zone **NEW!**

- Plant filter for the bottom installation
- Sufficient for 25m³ bio-pools
(2 filter zones are created for larger pools)
- 2 inlets (DN40/50)
- 1 filter return (DN100/110mm)



TYPE	F642-00
L x W x H	125 x 125 x 70cm
EAN	4 006873 423928

Bio-Pool Technical equipment chamber **NEW!**

- Technical equipment chamber with 2 pre-installed 12V pumps P9100NV
- 5 DN50/50mm connections for the skimmer (2 x), biofilter (1 x) and pond access (2 x)
- With 8 shut-off valves for regulation and backwashing
- For the operation of plant filters and bottom skimmers
- Sufficient space for additional installations
- With cover



TYPE	Z644-00
L x W x H	113 x 76 x 68cm
EAN	4 006873 423942

Bio-Pool Bottom skimmer **NEW!**

- Combination of a skimmer and bottom filter with a very robust design
- Separated pipe system and pumps for surface and bottom water
- Bottom filters are dug into the pond substrate
- Perfect in combination with plant filters and pump chambers



TYPE	F646-00
L x W x H	59 x 59 x 50cm
EAN	4 006873 423935

Pro ECO Balance Pond System



Pro ECO Balance Pond System

The unique Pro ECO Balance Pond System requires very little pond technology and regulates the ecological balance. The pond technology is „invisibly“ hidden in the pond. Suitable up to max. 100 m² of water surface.

- Pond water penetrates biological filter layers for ultimate clean
- Very low maintenance, since little pond technology is needed
- Technology invisibly placed in pond

Special Order Only

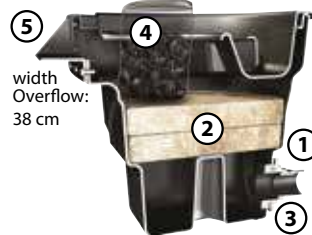
Principle of operation

- ① PROFI Pond Biofall
- ② PROFI Pond Skimmer
- Ⓐ Stones/Split
- Ⓑ Rubber Pond Liner
- Ⓒ Vlies



TYPE	F 641-00
PROFI POND BIOFALL	
L x W x H	48 x 54 x 43 cm
For pumps	6.000 - 16.000 l/h
SU	1
EAN	4006873400882

①

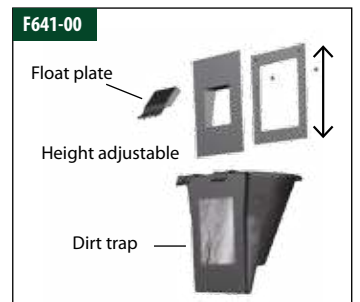


Incl. silicone „black“ and filter net

- ① Connection R2“ IG - 11/2“ (50,8 - 38,1 mm)
- ② Filter sponge
- ③ Hose connection 2“ (41,8 mm)
- ④ Filter net
- ⑤ Waterfall overflow

TYPE	F 644-00
PROFI POND SKIMMER	
L x W x H	54 x 56 x 67 cm
For pumps	6.000 - 16.000 l/h
SU	1
EAN	4006873400899

②



Eco Pump Control

Adjustable, energy-efficient pumps for filters and streams

The pumps in the ECO PUMP CONTROL range can be controlled via an external control unit (included in delivery).

NEW!

More on page 26

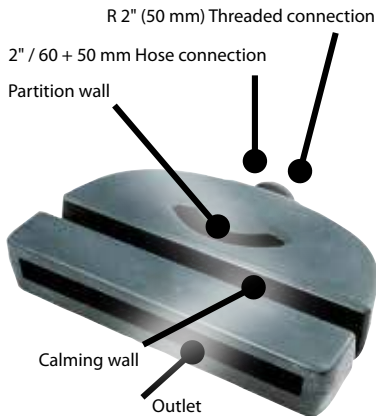


Pro ECO Balance Watercourse System

Pro ECO Balance Watercourse System

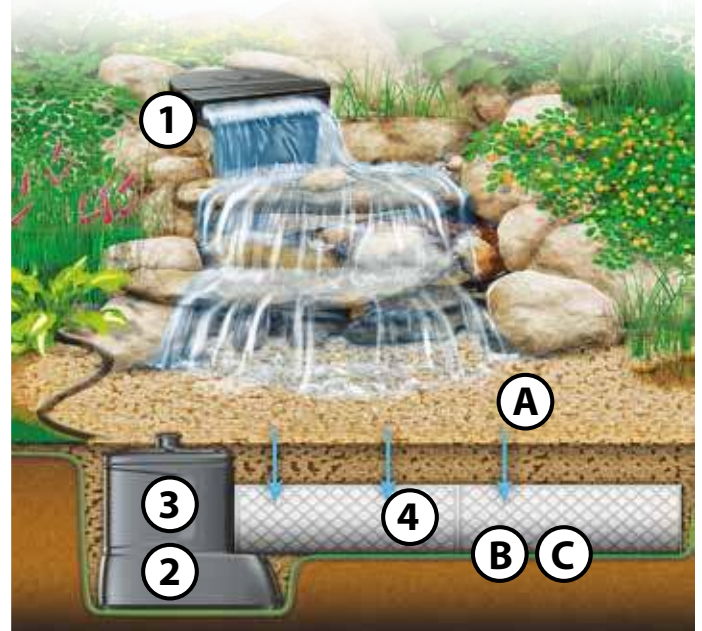
The Pro ECO Balance Watercourse System is a maximum child-safe pond. Through the used modules in the front part of the stream of the pond is an ideal solution for families with young children.

- Childproof pond used by Aqua Blocks
- Components invisibly placed in pond
- Very low maintenance

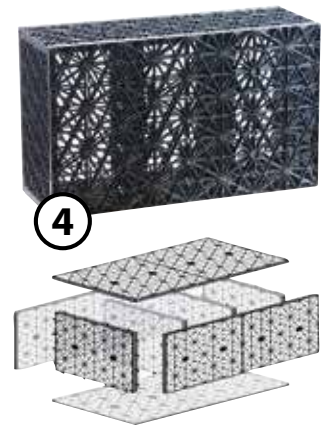






Principle of operation

- ① PRO Pond Overflow System
 - ② PRO Pond Pump Shaft
 - ③ PRO Pond Pump Shaft Extension
 - ④ PRO Pond Aqua Blocks
- (A) Stones/Split
 - (B) Rubber Pond
 - (C) Fleece



Pro ECO Balance Watercourse System - Components



TYPE	① Z 641-00	② Z 642-00	③ Z 643-00	④ Z 649-00
PRO POND	OVERFLOW SYSTEM	PUMP SHAFT	EXTENSION	AQUA BLOCK
L x W x H	60 x 38 x 13 cm	40 x 53 x 63 cm	40 x 40 x 21 cm	68 x 24 x 40,5 cm
Info	For Pumps from 8.000 - 20.000 l/h	Suitable for all HEISSNER pumps	Extension to Z642-00	Every 1.000 l/h 1 x Aqua Block
SU	1	1	1	1
EAN	 4 006873 400905	 4 006873 400912	 4 006873 400929	 4 006873 400936

TYPE	Z 663-00	Z 668-00	Z 669-00
PRO POND	POND HOSE 2"	2" HOSE BONDING SLEEVE	2" HOSE BONDING SLEEVE
Info	50 mm	with R 38 mm IG	with R 50 mm AG
SU	25	10	10
EAN	4006873400943	4006873400950	4006873400967



Modern & Classic Water Gardens



Modern Water Gardens

- Ideal for use as terrace pond
- Optimal pool depth
- Can be combined and extended with overflow edges
- Free of toxic plasticizers or heavy metals

10
years
guarantee



Pond-Display „Modern“

WMT-22

B080-00 10x B083-00 5x
B081-00 5x B084-00 5x
B082-00 5x

WxDxH: 140 x 60 x 200 cm



TYPE	B 080-00	B 081-00	B 082-00	B 083-00	B 084-00
FORM	SQUARE	RECTANGULAR	SQUARE	RECTANGULAR	SQUARE
Volume	70 Liter	110 Liter	200 Liter	380 Liter	900 Liter
External dimensions	58 x 58 x 30 cm	49 x 79 x 45 cm	79 x 79 x 45 cm	149 x 79 x 45 cm	150 x 150 x 45 cm
SU	10	5	5	5	5
EAN	4 006873 403470	4 006873 304425	4 006873 304432	4 006873 304449	4 006873 304456

Classic Water Gardens

- Simple installation
- Can be stacked in one another
- Optimum pond depth
- Naturally shaped
- Optimum pond depth
- Ridge-secured plant zone

10
years
guarantee



Pond-Display „Classic“

WMT-22

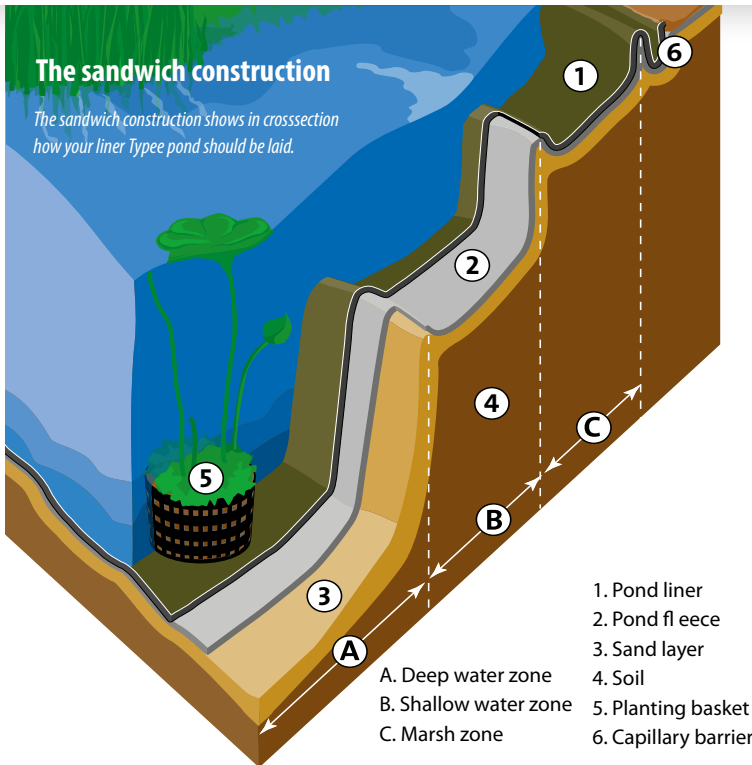
- 5 x B1001-00
- 10 x B501-00
- 10 x B251-00

WxDxH: 140 x 60 x 200 cm



TYPE	B 110-00	B 251-00	B 501-00	B 1001-00
Volume	120 Litres	250 Litres	500 Litres	1000 Litres
External dimensions	120 x 90 x 40 cm	124 x 90 x 58 cm	157 x 125 x 54 cm	224 x 150 x 70 cm
SU	5	10	10	5
EAN	4 006873 714064	4 006873 299097	4 006873 299103	4 006873 299110

PVC Pond Liner Packaged



TIP:
Ideal to be glued with HEISSNER pond liner glue: Art.-Nr.: TF540-00 (S. 8)

Packed Foil

Display „Packed foil“ WMK-PACK incl. Topper
WxLxH: 120 x 80 x 215 m

WMK-PACK-TOP
Topper for Display



PRO POND LINER 1,0 mm - ON ROLL

TYPE	TF 536-00	TF 539-00
Size	6 x 30 m = 180 m ²	9 x 20 m = 180 m ²
SU	180	180
EAN	4006873536000	4006873539001

PVC LINER - PACKAGED (Pre-Pack)



Liner thickness 0,5 mm		EAN
TF 171-00	2 x 3 m = 6 m ²	4006873171249
TF 172-00	3 x 4 m = 12 m ²	4006873172246
TF 173-00	4 x 4 m = 16 m ²	4006873173250
TF 176-00	4 x 5 m = 20 m ²	4006873284901
TF 174-00	4 x 6 m = 24 m ²	4006873174257
TF 177-00	5 x 6 m = 30 m ²	4006873284918
TF 178-00	6 x 6 m = 36 m ²	4006873394365
TF 175-00	6 x 8 m = 48 m ²	4006873175247

Liner thickness 1,0 mm		EAN
TF 181-00	6 x 1 m = 6 m ²	4006873394372
TF 182-00	8 x 1 m = 8 m ²	4006873394389
TF 183-00	4 x 4 m = 16 m ²	4006873161851
TF 184-00	4 x 6 m = 24 m ²	4006873161868
TF 186-00	4 x 7 m = 28 m ²	4006873394396
TF 187-00	6 x 5 m = 30 m ²	4006873394402
TF 185-00	6 x 8 m = 48 m ²	4006873161875

PRO Pond Liner (EPDM)

The 1,0 mm-thick HEISSNER Pro pond liner is made from high-grade EPDM (synthetic rubber). The liner is very elastic, which makes it very easy to lay. It is characterised by a high tensile strength and resistance to tearing, meaning that it can take an extremely large amount of strain. This makes it perfect for use in building large, deep ponds. What's more, the Pro pond liner is also UV- and cold-resistant, biologically harmless and fish-compatible.



PVC Pond Liner on roll

PVC Pond Liner

This black PVC pond liner is available in a variety of thicknesses, and is thus suitable for a wide range of pond sizes. The PVC pond liner is especially easy to lay at temperatures greater than 15 °C. HEISSNER standard pond liner is UV- and cold resistant, safe for fish, biologically harmless, root-resistant (according to DIN 4062), resistant to tearing (according to DIN 53455) and free from reclaimed rubber. 10-year guarantee (20- year guarantee when using HEISSNER underlay).



PVC Adhesive p.10
Code: Z853-00 / Z854-00



Tip: Calculator

Calculate your right size online with the HEISSNER pond liner Calculator on www.heissner.de



INFO

Ponds constructed with pond liners allow the creation of very individual garden paradises

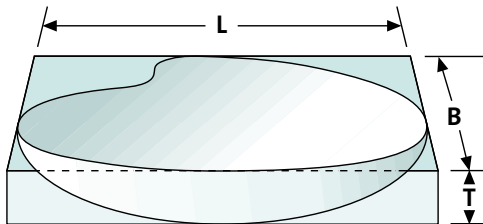
Take care to choose the correct length of the material:

Pond depth	Recom. Liner thickness
up to 50 cm	0,5 mm PVC
up to 150 cm	1,0 mm PVC
up to 150 cm	1,0 mm EPDM

How to measure the right size:

pond length + 2 x pond depth + 60 cm = running metres / length

pond width + 2 x pond depth + 60 cm = running metres / width



WMK-TOP

WMK-FOL-A

LxBxH: 234 x 97 x 210 m



20 YEARS GUARANTEE
WHEN USING UNDERLAY

Liner thickness 0,5 mm - Roll width 2m			EAN
TF 112-00	2 x 100 m = 200 m ²	SU: 200	4006873112006
TF 114-00	4 x 50 m = 200 m ²	SU: 200	4006873153207
TF 116-00	6 x 40 m = 240 m ²	SU: 240	4006873153214
TF 118-00	8 x 30 m = 240 m ²	SU: 240	4006873153221
Liner thickness 1,0 mm - Roll width 2m			EAN
TF 120-00	Bis zu 1000 m ²	SU: 1	4006873220015
Breite: SonderSize - Erhältlich auf Anfrage.			
TF 122-00	2 x 50 m = 100 m ²	SU: 100	4006873122005
TF 124-00	4 x 25 m = 100 m ²	SU: 100	4006873707080
TF 126-00	6 x 25 m = 150 m ²	SU: 150	4006873707097
TF 128-00	8 x 20 m = 160 m ²	SU: 160	4006873711896
Liner thickness 1,5 mm - Roll width 2m			EAN
TF 132-00	2 x 15 m = 30 m ²	SU: 30	4006873421481

Stone Liner and Pond underlay

Stone Liner

For decorating natural-style water courses and pond banks. The stones are set into the base material by means of a NEW, unique production process, and then sealed.

Advantages of HEISSNER stone liner:

- Natural look surface
- Fleece underside (better bondable)
- Particularly resistant
- Guaranteed long-life stone surface
- UV-resistant
- Fish- and plant compatible



5
years
guarantee

STONE LINER Liner thickness 5,0 mm - On Roll

TYPE	TF 592-00	TF 596-00	TF 598-00
W x L	0,4 x 15 m	0,6 x 15 m	1,0 x 12 m
VE	15	15	12
EAN	4006873263074	4006873271970	4006873271987



Stone Liner Display WMT 590
1x TF592-00 / 1x TF596-00 / 1x TF598-00
WxDxH: 114 x 70 x 178cm

PRO Pond Underlay

The underlay is laid underneath the pond liner, in order to protect your pond liner from stones and roots.

Advantages of HEISSNER underlay:

- Robust and resistant to tearing
- Woven endless fibres
- Reliably protects the pond liner
- Stamp load bearing strength : 2000 N
- Weldable



20
years
guarantee

PRO POND UNDERLAY (root safe) EXTRA STRONG - Thickness 1,0 mm

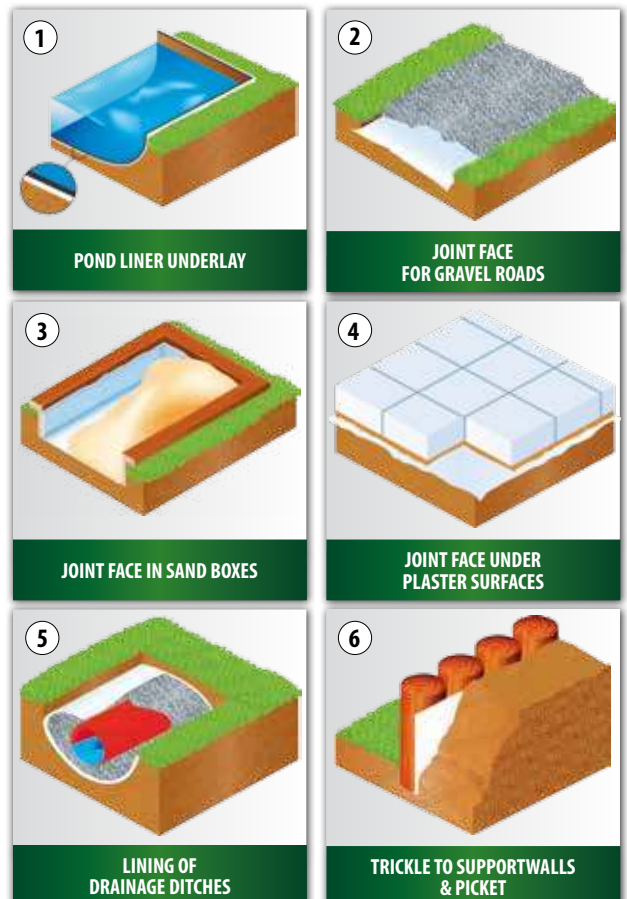
TYPE	TF 920-00 packaged
Size	2 x 3 m
VE	10
EAN	4006873209201

TYPE	TF 922-00 on roll
Size	2 x 100 m = 200 m ²
VE	200
EAN	4006873209225

EXTRA SOFT - Thickness 3,0 mm

TYPE	TF 926-00
Size	2 x 100 m = 200 m ²
VE	200
EAN	4006873209225

Usage of pond underlay:



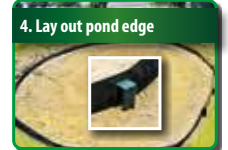
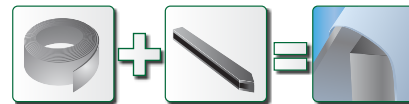
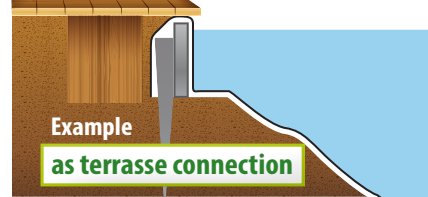
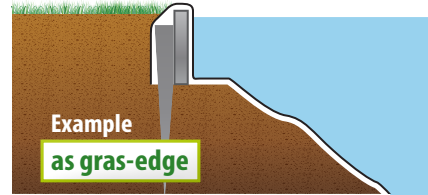
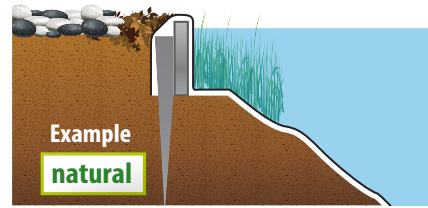
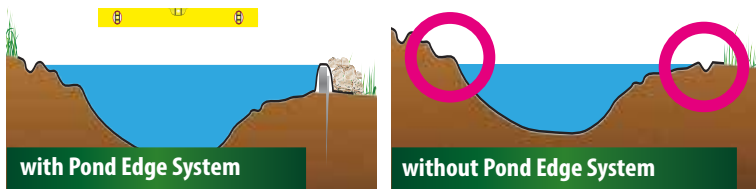
Pond Edge System & Accessories

Pond Edge System

With the HEISSNER pond edge system an easy and clean border between garden or terrace can be created. Simply fix the pond picks in the desired shape of the pond and lay out the pond underlay and pond liner.


Benefits of HEISSNER Pond Edge System:

- Serves for a perfect pond edge between water and soil/terrace
- Gives stability to the liner edge and creates perfect leveled pond rim
- Can be used as garden edges as well




Pond edge band



TF 821-00	
Band height	14 cm
Length of roll:	15 m
Material	recycled plastic
Strength	6 mm
SU	1
EAN	 4 006873 407638


Pond edge picks



TF 822-00	
Lenght	58 cm
Size	3 x 3 cm
Material	Kunststoff
Pieces	10 pieces per Set
SU	1
EAN	 4 006873 407645


PVC Underwater Liner Adhesive



TF 855-00	
Repair kit	
Contents	Tube 50 g and 30 x 9 cm piece of liner
SU	4
EAN	 4 006873 261193


EPDM Adhesive



TF 540-00	
Sufficient for 10 m of glued seam	
Contents	820g / 1,0 l
SU	6
EAN	 4 006873 283287


PVC Adhesive



Z 854-00	
5 m of glued seam	
Contents	200 g
Size	30 x 30 cm
SU	4
EAN	 4 006873 706007

PVC Adhesive





Z 853-00	
15 m of glued seam	
Contents	600 g
Size	40 x 40 cm
SU	4
EAN	 4 006873 153535

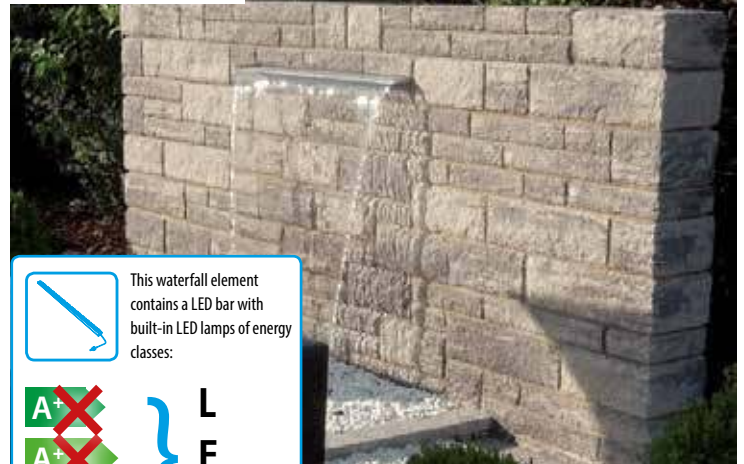
Waterfall Elements and Overflow edges

Waterfall Elements / stainless steel overflow edge

- Gives each water basin a noble style
- As a water feature for the garden pond Swimming pool or the pool area
- Including LED strip for a very special atmosphere
- Can be connected to ground or rear
- Thread G1" - Hose connection 1" - 25 mm



TYPE / SU 1	W 483-00	W 486-00
LENGTH	30 cm	60 cm
L x W x H	30 x 18 x 13 cm	60 x 18 x 13 cm
Recom. pump	2500 l/h at outlet	5000 l/h at outlet
LED Power	2,5 W - Input: 3 W	3,5 W - Input: 4 W
LEDs	20x warmwhite (2700k)	35x warmwhite (2700k)
Voltage	230 V / 12 V	230 V / 12 V
Cable/Connection	10 m / R1"	10 m / R1"
EAN	 4 006873 407652	 4 006873 407669





This waterfall element contains a LED bar with built-in LED lamps of energy classes:

~~A+~~
~~A+~~
A
~~B~~
~~C~~
~~D~~
~~E~~

LED

This lamp is sold with one bulb of energy class: A

 874/2012

	LED	
	W 483-00	W 486-00
Lumen	32 lm	55 lm
Watt	1,2 W	3,5 W
Volt	12 V	12 V
T (Kelvin)	2700 K	2700 K
Life t (h)	50.000 h	50.000 h
	-20°C → +50°C	-20°C → +50°C
Hg	0,0 mg	0,0 mg



Overflow edges



Suitable for basins on p.6 (Page 6 B083 or B084)

- Gives each water basin a noble style
- As a water feature for the garden pond Swimming pool or the pool area
- Including LED strip for a very special atmosphere



TYPE / SU 1	W 283-00	W 286-00
LENGTH	30 x 25 cm	60 X 15 cm
Recom. pump	2500 l/h at the outlet	5000 l/h at the outlet
LED Power	2,5 W - input: 3 W	3,5 W - input: 4 W
LEDs	20x warm white (2700k)	35x warm white (2700k)
Voltage	230 V / 12 V	230 V / 12 V
Cable/Connection	10 m / R1"	10 m / R1"
EAN	 4 006873 304463	 4 006873 304470

Waterfall-Set

- Stainless steel waterfall element width: 30cm
- Waterfall pump HFP3500-00
- LED bar with 20 LEDs including 12V transformer
- Basin (30 x 71 x 40 cm)
- 2 m hose line

TYPE / SU 1	WFS 483-00
EAN	 4 006873 422914






Foldable Plant Basket & Water Courses



Foldable Plant Basket

- Ideal for almost all pond plants
- No root suckers can penetrate through the fine mesh
- Can be placed on any base surface thanks to their excellent stability



TYPE	TZ 131-00	TZ 132-00	TZ 133-00
L x W x H	18 x 18 x 18 cm	25 x 25 x 20 cm	30 x 30 x 25 cm
Packaging	2 pieces in a polybag	2 pieces in a polybag	2 pieces in a polybag
SU	25	25	25
EAN	 4 006873 400356	 4 006873 400363	 4 006873 400370

Plant Basket Display




25x TZ131-00	25x TZ132-00	25x TZ133-00
LxWxH: 18x18x18 cm	LxWxH: 25x25x20 cm	LxWxH: 30x30x25 cm



Water Courses

- Break- & weather-proof and UV-resistant
- Easy to install and combine
- Screw for hose assembly on each shell



TYPE	B 031-00	B 032-00	B 033-00
Colour	sand-coloured	sand-coloured	sand-coloured
Size	62 x 43 x 7 cm	73 x 53 x 7 cm	87 x 68 x 8 cm
SU	4	4	4
EAN	 4 006873 269410	 4 006873 269427	 4 006873 269434






Thread connection for the connection of hoses



Hose connection



TYPE	B 034-00	B 035-00	B 036-00
Colour	stone grey	stone grey	stone grey
Size	62 x 43 x 7 cm	73 x 53 x 7 cm	87 x 68 x 8 cm
SU	4	4	4
EAN	 4 006873 275459	 4 006873 275466	 4 006873 275473



Easy connection – can be extended virtually endlessly

Plant Baskets & Planting Aids

Classic Plant baskets

- Makes it simple to plant and remove pond plants
- Made of non-rotting, high quality plastic
- Prevent uncontrolled plant growth

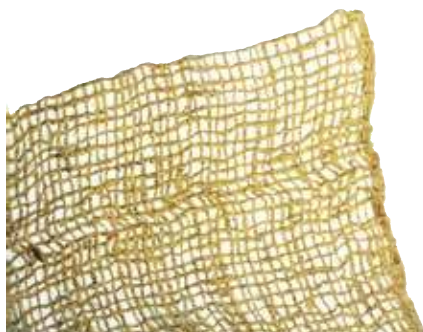


TYPE	TZ 101-00	TZ 102-00	TZ 103-00	TZ 104-00	TZ 105-00	TZ 106-00	TZ 107-00
SHAPE	SQUARE	SQUARE	SQUARE	ROUND	ROUND	BOWED	WATERLILY BASKET
Size	28 x 28 x 18 cm	23 x 23 x 13 cm	19 x 19 x 9 cm	ø 22 cm - H: 12 cm	ø 13 cm - H: 10 cm	45 x 18 x 15 cm	ø 40 cm - H: 28 cm
SU	25	25	25	25	25	25	5
EAN							

Shore Planting

Coconut Planting Aids

- Pond banks can make more visually appealing and natural
- Made of pure natural coconut materials
- Very simple to install on the shore



TYPE	TZ 190-00	TZ 195-00	TZ 110-00
SHAPE	50 m of the roll	PLANTING POUCH	PLANTING CLOTH 5ER PACK
Size	Width 100 cm	100 x 100 cm	75 x 80 cm
SU	50	18	10
EAN			

