



Edging systems for lawn, pathways and flower beds



Gartenprofil PRO

Gartenprofil 3000



Product catalogue



A photograph of a garden. In the foreground, a curved flower bed is filled with orange marigolds and silver-leafed plants. A black metal edging separates the flower bed from a green lawn. To the right, a large, rounded, dark green bush stands prominently. In the background, a light-colored building with a balcony and a bench is visible.

*Creative
garden design*

Clean borders

*Individual
shaping*

Spa gardens Bad Neustadt/Saale

Gartenprofil 3000 & Gartenprofil PRO

Edgings for the highest demands

Gartenprofil 3000 and Gartenprofil PRO by terra-S are versatile products for edging gardens, lawns and flower beds. Also, when used to edge ponds, reinforce slopes or edge terraces, the metal edging provides stability and ensures a clean border.

Materials such as grass, garden soil and stone are cleanly separated from each other. The metal profiles form an effective barrier against roots and stop weeds and grass from growing out of hand. No longer will you have to laboriously dig out trenches or keep pathway edges clean. You will save a lot of time and the garden will be easier to maintain. On top of that, the edging makes it possible to water your garden with precision and efficiency.

The high product quality and the easy installation make Gartenprofil 3000 and Gartenprofil PRO unique and outstanding. Another advantage: The profiles are flexible. Thanks to these pliable lawn edgings, you can also put together individual shapes without a problem.

- pliable lawn edgings for an individual garden design
- long lasting
- very weather resistant
- corrugated for high stability
- rounded upper edge as protection against injury
- great choice of materials and profile heights
- easy installation

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Materials

Gartenprofil 3000 and Gartenprofil PRO are available in different materials. Depending on the application and personal taste one of the following materials is selected.

3000-S	Stainless steel 1.4016
3000-W	Stainless steel 1.4301
3000-Z	Galvanized steel
3000-CT	Corten steel
3000-AL	Aluminium

3000-S: Stainless steel 1.4016 Chrome steel

Our standard stainless steel. Due to its high strength this steel is very suitable as a path edging, for garden beds and gravel beds, at terraces and for slope reinforcement. The profiles have a very good flexibility.

3000-W: Stainless steel 1.4301 Chrome-nickel steel

Due to its good corrosion resistance and durability, this stainless steel is used in garden architecture and public areas where lot of salt or fertiliser is present or if other chemicals come into contact with the profiles (e.g. when used as a border for swimming pools).

3000-Z: Galvanized steel Material no.: DX51D+z275MA-C

Galvanizing is a surface treatment in which steel is immersed in a zinc bath. Galvanizing makes the profiles robust and weather-resistant.

3000-CT: Corten steel Material no.: S355J2WP

Patina look for a modern garden design. Corten steel is a very weather-resistant structural steel, which after a short time gets a thin layer of rust on the surface. On delivery it is medium gray without a rusty surface. The rust formation can be accelerated with the help of a rust activator. The typical rust staining sets colorful accents in green areas. This steel is also used in protected parks.

3000-AL: Aluminium Material no.: WG-B57S

Aluminum is a lightweight metal, so the profiles are easy to handle. Well suited are the aluminum profiles for new garden installations and slightly curved shapes.



3000-S Stainless steel



3000-CT Corten steel



3000-Z Galvanized steel



Bend your own shapes



Safe through rounded top edges



Seamless screw connection

Product features

Gartenprofil 3000 and Gartenprofil PRO have common features. Both variants can be bent individually. The screw connection of the profiles is seamless. The corrugation ensures stability and anchors the profiles in the ground. The rounded top edge is a very safe protection against injury. An ideal solution for gardens where children play.

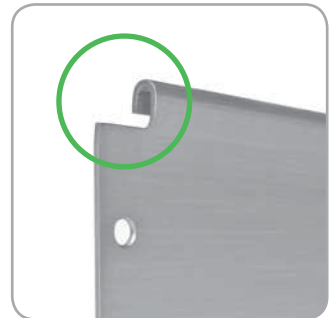
Flexibility for individual shapes

Gartenprofil 3000 and Gartenprofil PRO are flexible. You can design your edging according to your own wishes. The profiles are bendable from a length of 180 cm. The longer the profile and the lower its height, the easier it is to bend it into a curved shape. Depending on the material and height, radii of up to 50 cm are possible.

For curved shapes we recommend using 240 cm profiles and connection plates to reinforce the screw connection.

Rounded upper edge for safety

All profiles feature a rounded upper edge 10 mm wide in order to avoid injuries. Thanks to the rounded top, Gartenprofil 3000 and Gartenprofil PRO are ideal solutions for gardens where children play.



Corrugation for stability

Gartenprofil 3000 is corrugated all the way through, giving the profiles very high stability. In addition, the transverse grooves ensure that the profiles sit in the ground firmly and solidly. The corrugated shape helps anchor the metal edges in the soil.

Gartenprofil PRO is only corrugated in the lower part of the profile, about 5 cm high, for stability and a firm anchoring in the ground. The upper visible part of the edging has a smooth, flat surface.

If required, the profiles can also be stabilized with ground anchors or individual or strip footings.

Seamless connection

The individual profiles are overlapped and seamlessly screwed together. Screws and nuts are included with each profile in the required quantity.

The overlap is 2 cm. A straight profile with a length of 240 cm thus has a real length of 238 cm after being connected to another profile.



*Garden design
charming & individual*



Overview Gartenprofil 3000

		straight profiles profile length in mm					semi-circular profiles diameter in mm			quater-circular profiles diameter in mm		corner profiles 90°		end profiles
material	profile height	300	800	1200	1800	2400	500	750	1150	1500	2250	outer corner	inner corner	right and left
3000-S	100 mm			X		X						X	X	
	150 mm	X	X	X	X	X	X	X	X	X	X	X	X	X
	200 mm					X						X	X	
	300 mm	X	X	X	X	X	X	X	X	X	X	X	X	X
3000-W	150 mm					X						X	X	
	300 mm					X						X	X	
	90/60 mm					X						X	X	
3000-Z	100 mm					X						X	X	
	150 mm	X	X	X	X	X	X	X	X	X	X	X	X	
	200 mm					X						X	X	
	300 mm					X						X	X	
	90/60 mm					X						X	X	
	130/70 mm					X						X	X	
3000-CT	100 mm					X						X	X	
	150 mm					X	X	X	X	X	X	X	X	
	200 mm					X						X	X	
	90/60 mm					X						X	X	
3000-AL	100 mm					X						X	X	
	150 mm					X						X	X	

Overview Gartenprofil PRO

		straight profiles profile length in mm					semi-circular profiles diameter in mm			quater-circular profiles diameter in mm		corner profiles 90°		end profiles
material	profile height	300	800	1200	1800	2400	500	750	1150	1500	2250	outer corner	inner corner	right and left
3000-S	150 mm					X						X	X	
3000-Z	150 mm					X	X	X	X	X	X	X	X	
3000-CT	150 mm					X	X	X	X	X	X	X	X	

Technical specifications

Upper edge	Width 10 mm, rounded
Overlap	Length 2 cm
Screws	Lid head screws M6 x 16
Nuts	Hexagon nuts M6, wrench size 10
Hole punching	Diameter 8 mm
Corrugation	+/- 2 mm

Materials

3000-S	Stainless steel 1.4016 Chrome steel
3000-W	Stainless steel 1.4301 Chrome-nickel steel
3000-Z	Galvanized steel
3000-CT	Corten steel
3000-AL	Aluminium

Gartenprofil PRO

modern appearance – stable design



The upper visible part of Gartenprofil PRO has a smooth, flat surface. Meanwhile, the lower part, about 5 cm high, is corrugated for stability and secure anchoring in soil. All profiles feature a rounded top edge 10 mm wide in order to avoid injuries. Gartenprofil PRO is available in a height of 15 cm, in stainless steel, galvanized steel and corten steel.



Gartenprofil PRO

Gartenprofil PRO is an edging solution for lawn, flower beds, pavement and pathways. The upper visible part of the edging has a smooth, flat surface, giving the profiles a modern purist look. Meanwhile, the lower part, about 5 cm high, is corrugated. The transverse grooves ensure a high stability of the profiles themselves, and provide for a secure anchoring in soil.

Gartenprofil PRO is available in a profile height of 150 mm in stainless steel, galvanized steel and corten steel.

Straight profile PRO

Gartenprofil PRO straight profiles are well suited for straight and curved edgings of paths, flower beds and lawn. With the flexible profiles also individual shapes can be realized easily.

Gartenprofil PRO blends in particularly well with the current trend towards large panels for terrace paving, which expressly calls for clear shapes to produce a high-quality appearance.

The profiles are flexible and can also be installed in curved shapes with radii greater than 50 cm. We recommend to use connection plates to reinforce the screw connection.

The top edge of Gartenprofil PRO is rounded to protect against injuries. Straight profiles are available with a standard length of 240 cm in stainless steel, galvanized steel and corten steel. The profile height is 150 mm.

Semi- / Quater-circular profile PRO

The pre-shaped elements of Gartenprofil PRO are used to border bushes and trees. The pre-shaped profiles can be combined with straight profiles and corner profiles as well. The installation of the profiles is possible even if your garden has been laid out a long time ago.

In order to make a circular edging you need either two semi-circular or four quater-circular profiles in the favoured diameter. Semi-circular profiles PRO are available in diameters 50, 75 and 115 cm, quater-circular profiles PRO in diameters 150 and 225 cm. The pre-shaped profiles are available in galvanized steel and corten steel with a height of 150 mm.

Corner profile PRO

90-degree corner profiles PRO have a side length of 80/80 mm. There are inner and outer corners.

Outer corners form protruding corners, inner corners form a bay. To make a rectangular edging, four similar corner profiles are needed.

Corner profiles PRO are available in stainless steel, galvanized steel and in corten steel with a profile height of 150 mm.

Gartenprofil PRO is flexible, meaning that you can design your garden the way you want it. The 240 cm profiles can be bent into a curved shape. Depending on the material, radii of up to 50 cm are possible. For curved shapes, we recommend using connection plates to strengthen the screw connection.

All profiles feature a rounded upper edge 10 mm wide in order to avoid injuries. Thanks to the rounded top, the profiles are an ideal solution for gardens where children play.



Galvanized steel

3000-S:
3000-Z:
3000-CT:

Height 150 mm
Height 150 mm
Height 150 mm



Corten steel



Galvanized steel

3000-Z:
3000-CT:

Height 150 mm
Height 150 mm



Corten steel



Outer corner



Inner corner



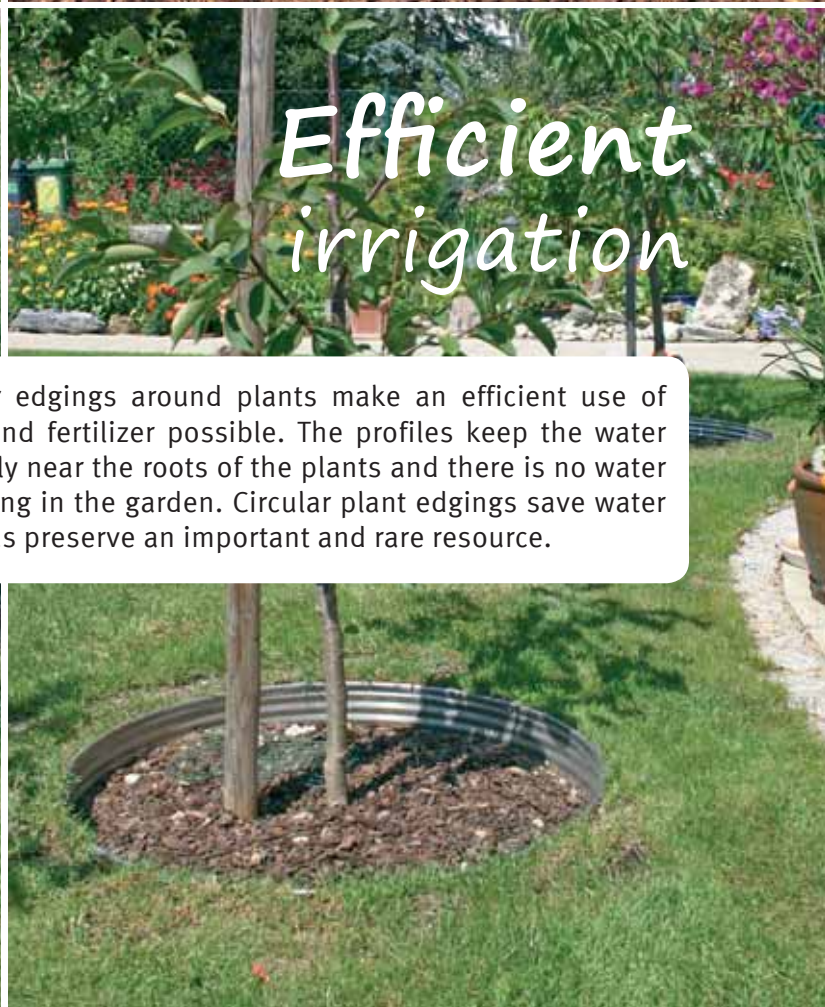
Outer corner



Inner corner

3000-S:
3000-Z:
3000-CT:

Height 150 mm
Height 150 mm
Height 150 mm



Efficient irrigation

Circular edgings around plants make an efficient use of water and fertilizer possible. The profiles keep the water precisely near the roots of the plants and there is no water spreading in the garden. Circular plant edgings save water and thus preserve an important and rare resource.

Gartenprofil 3000

Gartenprofil 3000 is corrugated all the way through, giving the profiles very high stability. In addition, the transverse grooves ensure that the profiles sit in the ground firmly and solidly. The corrugated shape helps anchor the metal edges in the soil.

All profiles feature a rounded upper edge 10 mm wide in order to avoid injuries. The profiles with a height of 30 cm, also have rounded bottom edges with a width of 10 mm. Thanks to the rounded top and bottom, the 30 cm variant has extremely high torsional strength.

Straight profile

Gartenprofil 3000 straight profiles are an ideal solution for straight and slightly curved edgings of flower beds, paths and lawn. The profiles are also very well suited as pond edging and slope reinforcement.

Straight profiles are flexible from a length of 180 cm. Depending on the material and profile height, the standard length of 240 cm can be installed in curved shapes with a radius larger than 50-80 cm. We recommend to use connection plates to reinforce the screw connection when installing straight profiles in curved shapes.

Straight profiles are available in stainless steel, galvanized steel, corten steel and aluminum. The different profile heights of the same material can be combined with each other.

Semi- / Quarter-circular profile

The circular profiles can be used to edge bushes or trees, or to border round and oval-shaped flower beds. The pre-shaped profiles can be combined with all other profiles as well. The installation of the profiles is possible even if your garden has been laid out a long time ago.

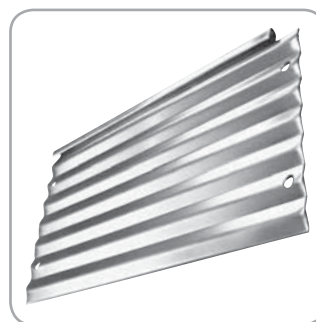
In order to make a circular edging you need either two semi-circular or four quarter-circular profiles in the favoured diameter. Semi-circular profiles are available in diameters 50, 75 and 115 cm, quarter-circular profiles in diameters 150 and 225 cm. The profiles are available in stainless steel (chrome steel), galvanized steel and corten steel.

L-profile (angular profile)

The L-profile is ideal for pavement and natural stone surfaces, roof gardens and road construction. It is available in galvanized steel, stainless steel (chrome-nickel steel) and corten steel. L-profiles have a vertical/horizontal face of either 90/60 mm or 130/70 mm. The upper edge of the vertical face is rounded to protect against injuries. The standard length of the profiles is 240 cm.

The horizontal face of each profile has 13 trapezoidal surfaces. The profiles can be fixated with pins in the ground or with dowels in a concrete fundament. Due to the notches in the horizontal face the L-profiles are flexible and can be installed in curved shapes with radii larger than 150 cm.

Gartenprofil 3000 is flexible, meaning that you can design your garden the way you want it. Edging products with a length of 180 cm or more can be bent into a curved shape. The longer the profile and the lower its height, the easier it is to bend it into a curved shape. Depending on the material and height, radii of up to 50 cm are possible. For curved shapes, we recommend using 240 cm profiles and connection plates to strengthen the screws. The profile heights of 10, 15, 20 und 30 cm can be combined with each other.



Stainless steel

3000-S: Height 100 / 150 / 200 / 300mm
3000-W: Height 150 / 300 mm
3000-Z: Height 100 / 150 / 200 / 300 mm
3000-CT: Height 100 / 150 / 200 mm
3000-AL: Height 100 / 150 mm



Corten steel



Stainless steel

3000-S: Height 150 mm / Height 300mm
3000-Z: Height 150 mm
3000-CT: Height 150 mm



Corten steel



Galvanized steel

3000-W: Height/width 90/60 mm
3000-Z: Height/width 90/60 mm and 130/70 mm
3000-CT: Height/width 90/60 mm



Corten steel



Edgings for pathways Stylish highlights

Ways are particularly evident when the borders are clearly limited. Gartenprofil 3000 ensures a clear separation between the pathway and the paving surface or planting area. In addition, the profiles prevent the paving from shifting laterally.



End profile

End profiles are rounded, oblique end pieces. The end profiles are only available in chrome steel (stainless steel 1.4016) with a height of 150 mm and 300 mm.

	Downside length of the profiles	
	End profile left	End profile right
Height 150 mm	125 mm	145 mm
Height 300 mm	200 mm	225 mm



End profile left



End profile right

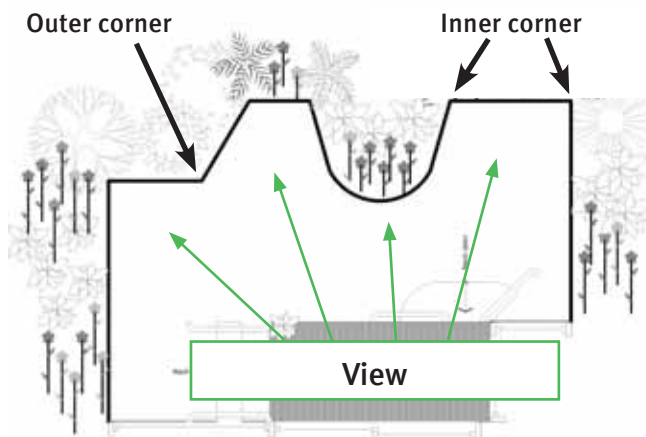
3000-S:

Height 150 / 300 mm

Corner profile

90-degree corner profiles have a side length of 80/80mm. There are inner and outer corners. They are available to fit standard profiles and the L-profile in all materials and heights.

Outer corners form protruding corners, inner corners form a bay. To make a rectangular edging, four similar corner profiles are needed.



Inner corner



Outer corner

Corner profiles standard

3000-S:	Height 100 / 150 / 200 / 300 mm
3000-W:	Height 150 / 300 mm
3000-Z:	Height 100 / 150 / 200 / 300 mm
3000-CT:	Height 100 / 150 / 200 mm
3000-AL:	Height 100 / 150 mm

Corner profiles L-profile

3000-W:	Height 90 mm
3000-Z:	Height 90 mm and 130 mm
3000-CT:	Height 90 mm

Wooden trim

A stylish cover made of real wood. For those who love natural wood but also want the functional benefits of metal lawn edging, we have developed wooden trim rails for our edging products. The wooden trim strips are made of durable larch and are placed on top of the metal edging. You can extend the individual strips using the plug connectors. The wooden trim strips measure 238 x 3 x 4 cm (l x w x h). To cover corner constructions, the wooden strips are mitred.

Tip: larch is a light-coloured, weatherproof type of wood. Given a varnish, it will become even more durable and can be adapted to your own desired colour.





Garden pond Swimming pond

Gartenprofil 3000 is the perfect edging for garden, ornamental or swimming ponds. The profiles are an effective root barrier against the surrounding lawn. Additionally, the pond liner can be connected with the profiles. The result: a cleanly bordered pond including fixation for the pond liner.



Accessories

Positioning bar

The positioning bar, made of galvanized metal and including a guide pin, is a tool for positioning profiles in the desired shape and can be reused.



Length	Article no.
600 mm	GFS 600600
1000 mm	GFS 101000

Connection plate

When installing straight profiles in curved shapes, connection plates are used to strengthen the screw connection. They are slid beneath the rounded upper edge where the profiles overlap and then screwed on.

Height 100 mm: GVP 100050 (stainless steel), GVP-CT 100050 (corten steel)
Height 150, 200, 300 mm: GVP 150050 (stainless steel), GVP-CT 150050 (corten)



Height x Width	Article no.
100 x 40 mm	GVP 100050
150 x 40 mm	GVP 150050
100 x 40 mm	GVP-CT 100050
150 x 40 mm	GVP-CT 150050

L-shaped angle bracket

L-shaped angle bracket made of chrome steel (stainless steel 1.4016) with slots. The vertical face can be connected with any standard profile. The slots in the horizontal face are for additional ground fixation.

LW-S 100/125 for profile height 100 mm
LW-S 145/185 for profile height 150 mm und 300 mm



Side length	Article no.
100 / 125 mm	LW-S 100/125
145 / 185 mm	LW-S 145/185

Ground fixation

Ground fixations made of galvanized metal with a clamp system to connect with the profiles. Used for additional stability e.g. when installing the profiles in gravel or for slope protection. May also to be used with steel strips.

GEA 604315 for profile height 100 mm
GEA 605400 and GEA 605750 for profile height 150, 200, 300 mm



Length	Article no.
315 mm	GEA 604315
400 mm	GEA 605400
750 mm	GEA 605750

Ground pegs for L-profile

Galvanized pegs to fixate the L-profiles in the ground. One box contains 34 pcs. (length 29 cm / diameter 9 mm).



Diameter/Length	Article no.
9 mm / 290 mm	LP 9x290

Plastic hammer

Soft-faced hammer dead-blow without recoil. The handle is made of hickory wood. The hammer head is medium hard, made of wear-resitant, colorfast polyurethane.



Diameter/Length	Article no.
50 mm / 385 mm	GKH 500385

Edge knocker

The edge knocker is only suited for smaller projects, in case there is no plastic hammer available and a metall hammer is used to install the profiles.



Diameter/Height	Article no.
50 mm / 50 mm	GEH 600600

High-grade steel care

High-grade steel care for all stainless steel and chrome surfaces.



Aerosol can	Article no.
400 ml	GNP 400400

Alignment tool

Alignment tool (1 pair) to straighten out the edging after installation.



Alignment tool	Article no.
1 pair	W01-A



Installing Gartenprofil function meets design



Photo ©Stahl Galabau

Positioning bars hold the profiles in shape, until the soil and gravel are filled. Wooden boards serve as spacers to determine the path width.

When backfilling and compacting, care should be taken to ensure that this happens simultaneously on both sides of the profile, so that it does not bulge or is displaced laterally.

Installation

Connect profiles

The profiles are overlapped by 2 cm and screwed together. You must ensure that the overlap is correct so that there is a seamless transition between the two profiles. If straight profiles are being bent into a curved shape, connection plates should be used to reinforce the screw connection.

Minor defects during installation, e.g. a not completely straight line, slight bulging or a lateral offset at the overlap of the profiles, can be improved with the alignment tool.

For the screw connection, you need an hex key (Allen key, width 4) and an open end spanner (key width 10).



Installation of curved shapes

The profiles with lengths of 180 cm and 240 cm can be bent into shape. When bending straight profiles into a curve, connection plates should be used where they overlap. These plates slide beneath the rounded upper edge and are screwed together with both profiles. This stops the upper edges from falling out of alignment.

If required, e.g. at tight curves, curved shapes can be fitted with ground fixation or concrete foundations for additional stability.



Customize profiles

Profiles can be shortened using an angle grinder and matching cut-off disc. To deburr the cut edge, use an 80-grit flap disc. With stainless steel, special INOX discs are used to avoid flash rusting. For galvanized profiles, you should re-galvanize the cut surfaces with a cold galvanizing spray.

When working with a slope, apply a V cut until just under the rounded upper edge and bend the profile to the desired angle.



Installation height – profile height

Used for lawn edging, profiles generally need to be sunk into the ground until around 2-4 cm is left showing, otherwise your lawn mower will not be able to move over it easily. At least half of the profile should be put into the ground so that the corrugated shape can provide stability. When using a profile with a height of 100 mm, we recommend using ground fixation. A profile height of 150 mm is usually used for lawn or flower bed edging while a height of 200 mm is standard for path edging. For a raised bed, roof greenery or slope reinforcement, a height of 300 mm is recommended.



Cement footings



Installation options

Retrofit installation

The profiles can also be retrofitted, if the garden was created long ago and plants are grown. The corrugated profiling helps anchor the metal edges in the soil. Make sure that the edgings are put together in the shape desired and held in position using positioning bars. On natural grounds, we recommend pre-cutting the earth where the edging will be placed and removing stones and protruding roots. If the soil is hard and dry, you should soak it beforehand. To install the profiles, use a plastic hammer or the edge knocker (only suitable for small projects). Never directly hit the profile with a metal hammer as the metal abrasion can cause flash rusting.



New installation

In the case of a new installation, the edging is usually set first and fixed in position. This can be done through a concrete foundation, with ground fixations or with the help of positioning bars. Then the materials are poured and compacted. The compacting of soil, gravel, grit, etc. with the aid of a vibrating plate should be done equally well on both sides of the edging, preferably at the same time, so that the profiles do not bulge out or shift due to different pressure.



Installation in cement footings

For paths that are heavily frequented or driveways, Gartenprofil 3000 is set in strip cement footings to capture lateral pressure. Pavers are supported best by Gartenprofil 3000 and a one-sided rear support or strip footings. The strip footings secure the profiles against shifting and bulging. For walking paths and less frequented surfaces, individual cement footings are sufficient to hold the edging in place. Individual cement footings are an alternative to ground fixations. The profiles are fixed at intervals of about every 1-3 meters with concrete. In particular, prominent parts of the edging such as corners and strongly curved sections should be concreted. For installations in gravel or grit, you can also use footings instead of ground fixation to provide stability for the profiles.

On tarred surfaces, the tar is poured right up to the top of the profile so that the edge is passable. In the case of pavers, the upper edge of the profiles is usually set in such a way that it lies flush or 1-2 cm below the pavement top in the finished state (after compacting).



Ground fixations

Ground fixations have a clamp system to connect with the profiles. When installing gravel paths, the ground fixations are put at intervals of every 1.50-2.40 meters. For slope reinforcement, they are put at smaller intervals of about 80 cm. To put the ground fixation in place, use an auger or hammer it directly into the ground.

Roof greenery

Gartenprofil 3000 with a profile height of 300 mm is an ideal solution for roof greenery and anywhere where a barrier prevents plants from reaching a sufficient depth.

Installation options

Installation with ground fixation

Ground fixations are used when the corrugated shape of the profiles does not provide sufficient stability in the soil. Gravel paths and installations in grit are typical areas of application. When used for slope reinforcement, ground fixations capture the slope pressure and give the profiles additional stability. In case of installing profiles with a height of 100 mm, we recommend always using ground fixations. Alternatively, the installation may be done with footings instead of ground fixations to provide stability for the profiles. To put the ground fixation in place, use an auger or hammer it directly into the ground.



Installation with L-shaped angle brackets

The L-shaped angle brackets can be screwed together with any standard profile and form „feet“. The L-brackets have slots in the horizontal face which may be used for additional ground fixation, either with pins in the soil or with dowels on a concrete foundation. On roof terraces concrete slabs are used to position the L-brackets.



Custom-made profiles

For special customer requests, terra-S offers custom-made edging solutions, both for large-scale public projects and for the private garden.

We proactively support our customers in all phases of a project. Almost all shapes are possible. Also, the manufacturing of city-, company- or family logos is possible and done with great care to the fullest satisfaction.

Custom-made edging solutions are one of our strengths.

terra-S turns architect ideas into production plans. The profiles are precisely manufactured and labeled during quality control, so that the installation on the construction site is easy.

terra-S can draw on years of experience and know-how.



Company logo Del Monte, Marktheidenfeld



Leisure park, Lake Constance

Custom-made profiles

Perfect planning – easy installation

The edging which was installed at the church forecourt of Oberschwappach was custom-made according to the architect's plan. Drop-shaped flower beds and paths are edged with Gartenprofil 3000.

During the final inspection at the factory, all profiles are labeled on the connections so that they can easily be reassembled on site again. At the construction site, the supplied wooden spacers facilitate the construction of the paths.



The church forecourt of Oberschwappach shortly after completion



Final inspection at terra-S



Installation of the profiles on the construction site



Soil, grit and gravel are poured and compacted

References

Spa gardens Bad Oeynhausen

In the Bad Oeynhausen spa gardens, the installation of the stainless steel profiles has resulted in decreased maintenance costs. In particular, it is now no longer necessary to manually cut off and trim the edges of the flower beds. Gartenprofil 3000 has also contributed to a significant visual improvement of the entire garden. (Dirk Henschel, works director)



Reference projects

Tramplatz Hanover

In 2015 the square in front of the town hall of Hanover was redesigned. The pattern of the pavement was abstracted by the Berlin landscape architect Kamel Louafi from the cloverleaf of the city coat of arms. terra-S provided the edging of the ornaments. Gartenprofil 3000 served as a template for the pavings and was used to separate different colored paved areas.



LDZ Linz

The State Services Centre (LDZ) in Linz accommodates most of Upper Austria's government functions. The vegetation in the courtyards was edged with Gartenprofil 3000. The raised beds are made of stainless steel with a height of 30 cm. The rectangles and ellipses are up to 10 m long.



Further reference objects at www.gartenprofil3000.com

Remarks

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terra-S reserves the right to make changes concerning construction and materials due to technical progress. Therefore any pictures and product or article descriptions are not binding. Quality 3000-S corresponds to Nirosta® chrome steel material no. 1.4016, quality 3000-W corresponds to Nirosta® chrome-nickel steel material no. 1.4301, quality 3000-Z corresponds to galvanized steel DX51D+Z275MA-C and quality 3000-AL to aluminium WG-B57S. Quality 3000-CT corresponds to material no. S355J2WP Corten steel. Nirosta® is a registered trademark of ThyssenKrupp AG.

The material thickness of the stainless steel profiles is 1.5 mm. Profiles in galvanized steel, corten steel and aluminium have a material thickness of 2 mm.

The profiles are depending on the product line completely or partially corrugated. All profiles with a height of 100, 150 and 200 mm have a rounded top edge. Profiles with a height of 300 mm have a rounded top and bottom edge. The width of the upper edge is 10 mm.

Please take care in choosing the most suited material for the application planned. Depending on the chemical composition, each material of stainless steel differs regarding its resistance to corrosion. On request, Gartenprofil 3000 can be produced using other materials of stainless steel, e.g. chrome-nickel-molybden stainless steel material no. 1.4401.

Sales contracts with terra-S are subject to the General Conditions of terra-S GmbH. These General Conditions can be viewed on our website www.gartenprofil3000.com, or are sent to you in written form on formal request. Opposing purchase conditions are explicitly objected.



Straight profile



Corner profile
Inner and outer corner



Semi-circular profile
Quater-circular profile



End profiles
left and right



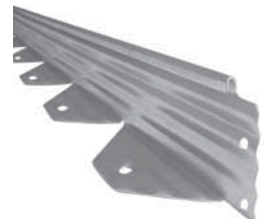
Straight profile PRO



Corner profile PRO
Inner and outer corner



Semi- / Quater-
circular profile PRO



L-profile
stable angular profile



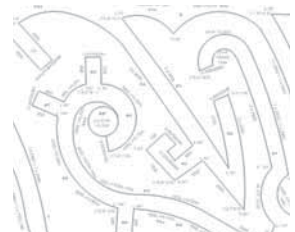
Connection plate



Ground fixation



Accessories



Custom-made edging

Visit our website for more information.

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