



Equipment for Stables and Pastures

Everything you need for your horses - in the stable and on the pasture

Großewinkelmann www.growi.de



MADE IN GERMANY

Every one of our products reflects the close contact we have with our customers. Over the last 80 years, this contact has enabled us to deliver the high level of quality that makes us your valued partner.

Photo credits:

Growi® – Your partner for stable and pasture equipment

Here at Growi, we keep up with the times. So much time has gone by since the last catalogue, partly because times have changed. Supply bottlenecks and price adjustments continue to be an ongoing issue. We have therefore decided not to include prices in this catalogue. The QR codes on the pages will guide you to our interactive flip catalogue and from there directly to the articles in our online shop.





Here's the QR code for our complete online catalogue with the latest prices.

Needless to say, we are still on hand to provide you with personal assistance – whether it's advice on products, appointments on site, measuring or setting up.

We are and will always be your partner for stable and pasture equipment!

We have been an official supplier of the DOKR's national training centre and partner of the FN for many years. On page 50 you can see our stables that we set up at the DOKR.

With our production site in Germany, we can implement your individual wishes and, as a manufacturer, always guarantee the highest standards in terms of quality, workmanship and durability. Our large warehouse and our own vehicle fleet make us flexible when it comes to delivery.

In this catalogue we have compiled a comprehensive range of products that will make your daily work in the stable easier. We offer you products that make for a modern and professional company – always with the future in mind.

We look forward to your suggestions and queries! **You can also pay us an online visit at www.growi.de.** Warm regards,

Ralf Hesse

Managing Director

Ray losse

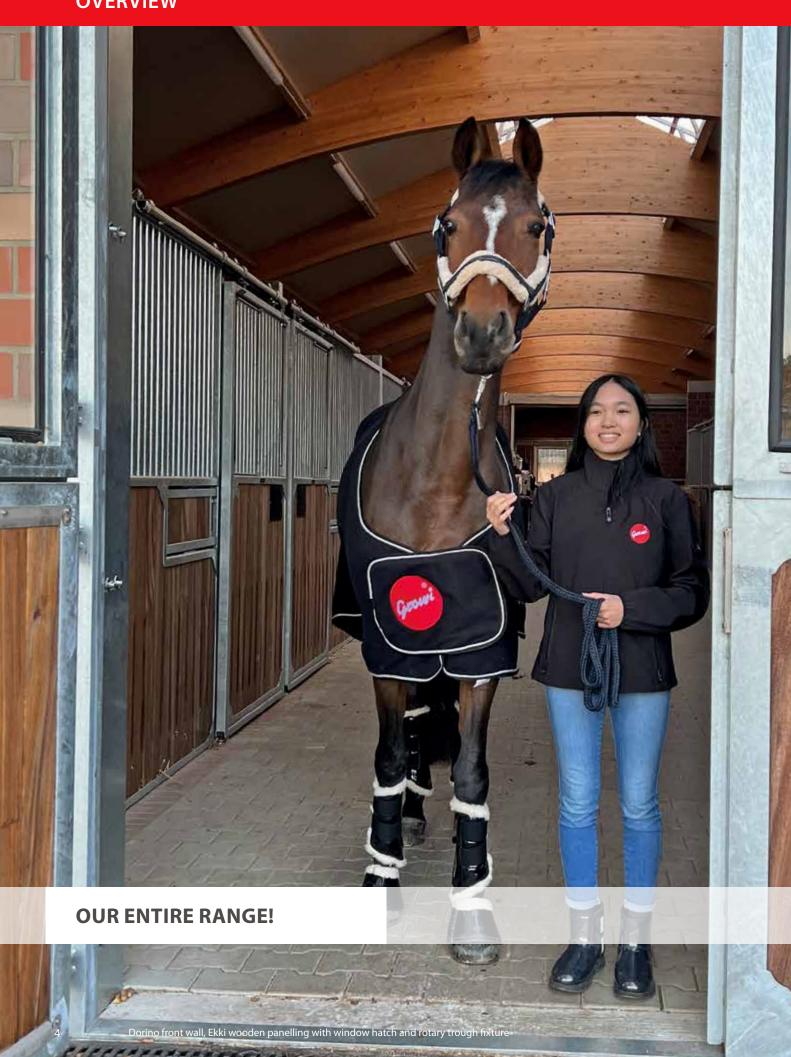




Official supplier of the DOKR
(German Olympic Equestrian
Committee) intensive training centre









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HORSE STABLES

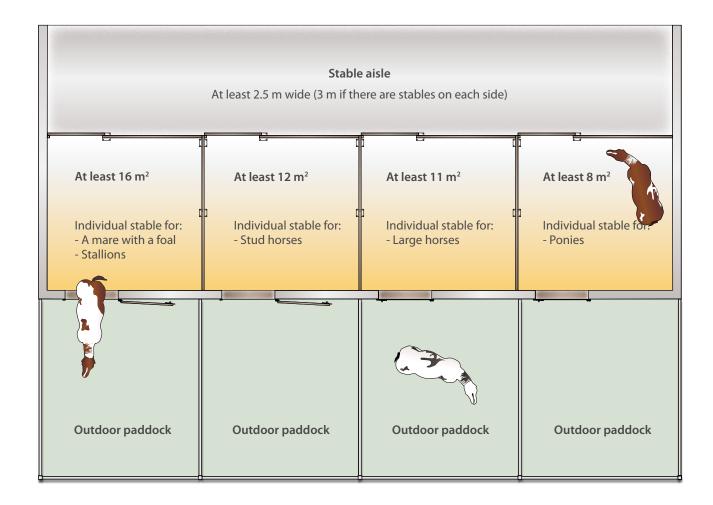
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Did you know? In our online shop, you can order any of these articles in a few clicks. Visit our website at www.growi.de!



Here's the QR code for our online PDF 'Horse Stables section' with the latest prices.

INDIVIDUAL STABLES WITH AN OUTDOOR PADDOCK



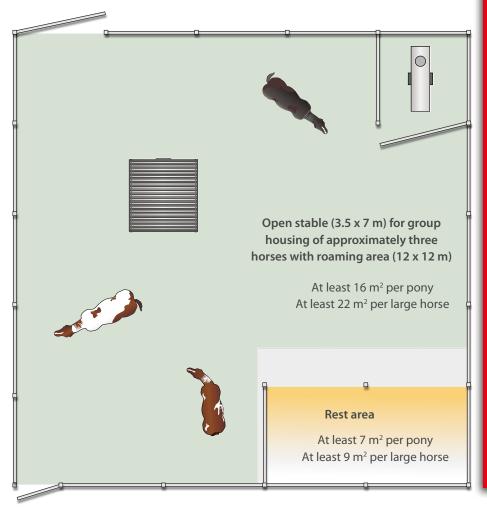
When keeping horses in individual stables, it is essential that they have opportunities for social contact with members of their fellow species Horses also need the opportunity to investigate or observe their surroundings. This can be ach ved by providing the relevant structural facilities, such as small run enclosures that are permanently accessible, external hatches or, as a minimum, stable doors that can be half opened. Each individual enclosure must be designed in such a way as to at least allow the horses to see, hear and smell one another.

Separation walls that are highly closed off should only be installed in exceptional cases (e.g. stables for clinical or quarantine use and foaling stalls). Even in these cases, it is important the horses can still see, smell and hear at least one other horse. When assigning horses to individual stables, it is important to ensure that horses that don't get along are not housed next to each other. The hallmarks of horses not getting along include regular aggression towards the horse in the neighbouring stable, or kicking against the separation wall.

Ainimum dimensions for individual enclosures,	Withers h	Withers heights	
examples for 3 withers heights	1.30 m	1.48 m	1.68 m
Stable area for individual horse	6.76 m ²	8.76 m ²	11.29 m ²
Stable area for a mare with a foal	8.94 m ²	11.59 m ²	14.93 m ²
Minimum length for the shortest side of the stable	2.28 m	2.59 m	2.94 m
Height of separation wall with mounting grid	1.69 m	1.92 m	2.18 m
Height of external stable doors or sliding doors	1.82 m	2.07 m	2.20 m
Height of the lower half of an external stable door	1.04 m	1.18 m	1.34 m
Area for small roaming enclosure	6.76 m ²	8.76 m ²	11.29 m ²

PLANNING EXAMPLES

GROUP HOUSING ENCLOSURE





We can advise you and perform the setup.

Arrange a personal consultation with us, because your satisfaction is our first priority!

In principle, all horses should suit group housing – regardless of their age, breed, sex or type of use. For group housing, the person responsible for housing the horses must be highly qualified (with knowledge of and the ability to discern horse behaviour). It also calls for professional management and the husbandry methods must be properly organised. The group housing of horses also presents constraints compared to natural conditions (restricted space, limited alternative options). For this reason, ensuring that all the horses in a group can satisfy their basic needs is especially challenging with this kind of husbandry.

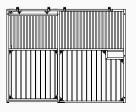
The following prerequisites must be met for group housing:

Gradual integration of new horses into an existing group. Option for separating individual animals or sub-groups. Careful observation of changes in the group's hierarchy and of the welfare of the horses in order to implement any measures required in a timely manner. Removing horses from the group if, even after some time, it has not been possible to integrate them. Adhering to the standard dimensions and the functional dimensions. No dead-ends or sharp corners anywhere in the horse enclosure.

Minimum dimensions for group housing, examples for 3 withers heights	withers h	neights 1.48 m	1.68 m
Rest area per horse in enclosed free-stall housing (no roaming area)	6.76 m ²	8.76 m ²	11.29 m ²
Rest area per horse in multiple outdoor free-stall housing with roaming area Length of feeding stall	5.07 m ² 2.34 m	6.57 m ² 2.66 m	8.47 m ² 3.02 m
Height of separating wall for the feeding stalls	1.69 m	1.92 m	2.18 m

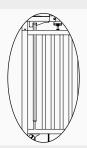


CLASSIC



Model DORINO





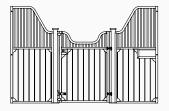
Model NABILA

Lock: Stainless steel, push-button lock





Model AKERA



Model BUCHELA

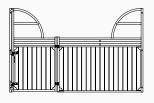
Lock:

Lock:

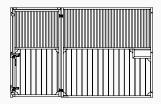
Eyebolt lock and kickover latch



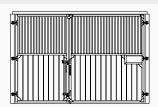




Model KALITA

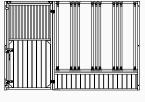


Model EVANDO

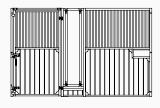


Model FAANA

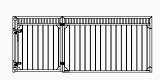




Model GLORIA

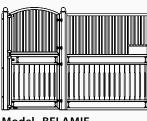


Model WALINA

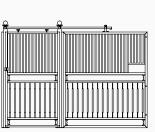


Model CINTARO

LUXURY



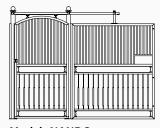
Model BELAMIE



Model DOLANA

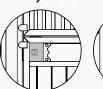


Model RAVINA



Model NANDO

Lock: Eyebolt lock and internal kickover latch





Lock: Stainless steel, push-button lock



THE IDEAL HORSE STABLE

A healthy living environment and a well-designed living space are essential to human wellbeing. The same is true of a horse stable. We take care to ensure the comfort your horse needs. Safety is the top priority when it comes to your horses. That is why we have been an official supplier of the DOKR's national training centre and partner of the FN for many years.

Here you can see an example of an optimally designed horse stable.

The front wall (e.g. Growi® 'Nando' Front Wall) of a horse stable should ideally contain a window, through which the horse can maintain social contact and overlook the stable aisle.

Air vents in the front wall and a paddock door ensure uniform ventilation of the stable. A paddock door (e.g. Growi® Stable Door with Tilt & Turn Window) also lets in additional light.

An in-built rotary trough fixture simplifies feeding considerably, as it can be serviced from the stable aisle. The integrated hot-dip galvanised semicircular feed trough (Semicircular Feed Trough Art. 6036) has no sharp edges or corners, preventing injury.

Separation walls with an in-built anti-food-snatching guard (e.g. Growi® 'Laselle' Separation Wall) provide a calm mealtime environment for the horses, while letting them maintain social contact with their neighbours through the bars.

The installation of a hay rack (e.g. Growi® 'Ulina' High-Volume Hay Rack Art. 5461) saves time and ensures a daily supply of raw feed for the horse.



To ensure a continuous supply of water, even in the winter, it is advisable to install a watering unit with pipe trace heating and a heated drinking bowl (e.g. Lister Drinking Bowl with Pipe Trace Heating Art. 6825).

We recommend installing an outdoor paddock directly adjacent to the stable as an extension of the ideal horse stable. Ideally, the roaming area should be at least as big as the stable itself. We recommend using our GV3 elements with swivelling elements at the bottom for separation, to enable quick and easy cleaning of the paddocks. A service passage along the stable wall facilitates opening and closing of the stable doors, along with other servicing and care.







BESPOKE PLANNING

Thorough planning is the first step in creating the perfect stable. Every stable is different. Is your stable geared towards those who ride as a sporting pursuit or as a leisure pursuit? Is it a newly-built facility or an old dairy barn being converted into a stable for sport horses? In any case, it's a job for the experts. Growi® provides you with a range of options so that you can set up your stable in a way that meets your expectations of a well-organised, efficient use

of space. From the dimensions right through to the design, we can offer you plenty of scope for ideas.

Discover the way to your dream Link to our YouTube channel



RECOMMENDED STANDARD DIMENSIONS FOR HORSE STABLES (WITHERS

Ceiling clearance: $1.5 \times WH$ Stable area for individual horse: $(2 \times WH)^2$ Stable area for a mare with a foal: $(2.3 \times WH)^2$ Height of feed trough (base plate): $0.33 \times WH$ Height of watering unit (water level): $0.3 \times WH$



Dimensions for average-sized horses (WH=1.68 m):

The stable area is approx. 11 m². The short side of the stable is at least 3 m long. The base of the trough is approx. 550 mm from the ground. Paddock area: approx. 11 m².

Dimensions for average-sized ponies (WH=1.40 m):

The stable area is approx. 8 m². The short side of the stable is at least 2.5 m long. The base of the trough is approx. 450 mm from the ground. Paddock area: approx. 8 m².

In accordance with the guidelines set by the German Federal Ministry of Agriculture, vertical tubes should have an external diameter of at least 3/4".

Width of stable aisle:

3.00 m for fully enclosed front walls e.g. Growi® Dorino 3.50 m for half-height front walls e.g. Growi® Akera

HORSE STABLES



HIGHEST OUALITY - CONTINUOUS OPTIMISATION

There's nothing more important to us than the comfort and safety of your horses. That's why every horse stable that Growi® builds completely adheres to the German National Equestrian Federation (FN) regulations, which are intended to help you with species-appropriate horse husbandry.

Growi® is committed to ensuring safety in every last detail. From the thickness of the boards we manufacture and the spacing of our grids, right through to the height of our troughs – when we create your stable, we diligently implement every specification and every idea that can further improve the safety of horse stables. For you, this means. You can rely on us to provide you with precision-fitted, robust enclosures. Continuous further development results in the optimum product for you, such as our sliding doors. The plastic buffers are quiet to close and safe for the hands.



Improved compression spring fastener due to the use of plastic mouldings



Running-in and guide bolt with plastic sleeve.





New to our range! Our new stainless steel, push-button locks are installed in the Nabila, Dolana and Nando front walls.

WOOD

The recess in the bottom U-profile rail has a width of 20 cm. The wooden planks are inserted into this recess and pushed into the frame. Finally, a cover plate is added to secure the recess. On request, the wood can be delivered with vent slots. Douglas fir and Ekki wood are extremely sturdy natural products. Animals that live in stables often bite and play with the boards, which can cause damage. For outdoors, we recommend our Denya wood for the panelling.

The wooden planks should be at least 38 mm thick.

Wood also darkens over time. Deviations from the indicated colour and irregularities in colour and shape are due to the material and do not constitute a deficiency in quality. Furthermore, warping, shrinkage, darkening, or similar occurrences do not impair the strength and utility of the wood. On request, we can also deliver profiled boards made of plastic.

The recycled plastic planks should only be used indoors!

It is natural for shrinkage to occur in wood because it has a high moisture content at delivery. After a period of time, the planks must be re-tensioned. We therefore recommend that you purchase several extra boards.







FROM CONSULTATION TO INSTALLATION

We will manufacture your horse stable at our premises in Rietberg-Varensell. After the initial personal meeting with individual consultation, the order goes into production after your approval of the production drawing. We will gladly provide you with complete assembly services performed by our qualified personnel.











HORSE STABLES

THE EASIEST WAY TO YOUR HORSE STABLE

Are you looking for a simple and inexpensive alternative to install a horse stable?
Then you've come to the right place!
The following box elements are usually available in small quantities from stock.



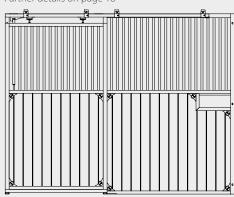
DORINO FRONT WALL

Douglas firNo.
3510 mm wide, fixed dimensions
1770

Ekki

3510 mm wide, fixed dimensions 1771

Further details on page 18



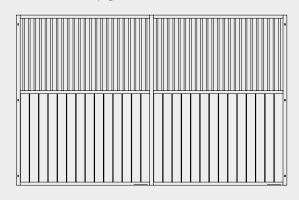
ABIANA SEPARATION WALL

Douglas firNo.
3510 mm wide, fixed dimensions
1772

Ekki

3510 mm wide, fixed dimensions 1773

Further details on page 58



STABLE DOOR WITH SIDE-HUNG WINDOW

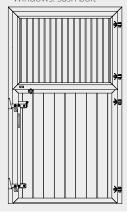
Growi® stable door 1200 W x No. 2215 H mm side-hung

window

with double-throw lock and 1408

ball doorknob,

Windows: Sash bolt



Further details on page 70

STABLE WINDOW - STRAIGHT

Growi® side-hung window No.

1000 x 1000 mm **1430**



Further details on page 66



Square horse trough hot-dip galvanised

No.

with all-round tube edging and drain plug,

7086

Approx. 450 x 340 x 220 mm (W x DxH)

Further details on page 154

Lister drinking bowl Mod. SB 22 RBH

No.

with pipe valve and pipe trace heating, 230 volts – 54 watts, (antifreeze to -20°C), grey

6973

Further details on page 127

Suevia drinking bowl Mod. Ideal

No.

260 x 210 x 180 mm (L x W x H)

6105

Further details on page 125



OUR CLASSICS



Bowl protection bracket

No.

External dimensions: $345 \times 345 \times 170 \text{ mm}$ (D x W x H) Internal dimensions: 305 x 280 x 125 mm (D x W x H)

6167

Further details on page 125



Growi® tube protection plate 800 x 80 x 80 mm (L x W x D) 1200 x 80 x 80 mm (L x W x D)

Further details on page 129

No. 6106

6107

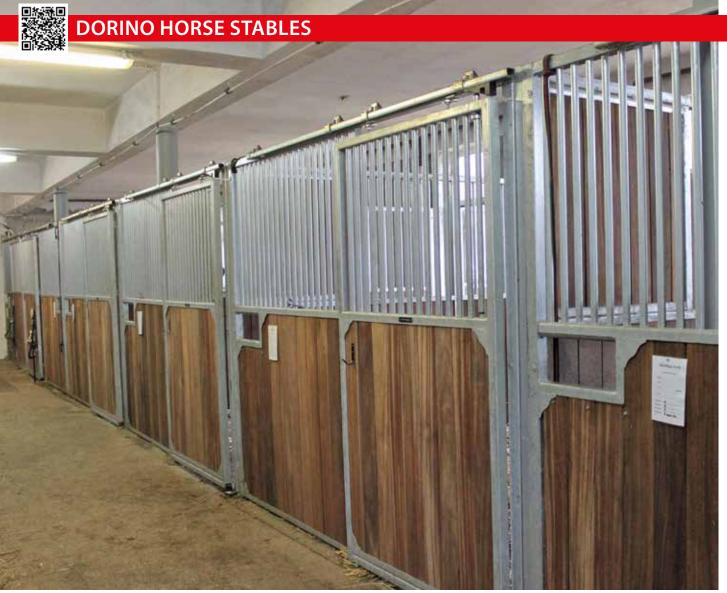
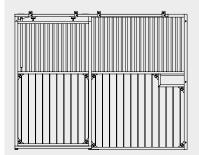


Image above: Dorino front wall with Ekki wooden panelling

MODEL DORINO



The Dorino horse stable from Growi® consists of a linear front wall with a sliding door and a feeding hatch.
We use high-quality stainless steel for our spring-loaded locks.

Height: 2300 mm Grille height: 950 mm Wood height: 1300 mm Square tube: 50 x 50 x 3 mm Round tube: 3/4"

clear rack spacing: 50 mm

Dougl	as	fir
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Width of 2510–3000 mm	1451
Width of 3010–3500 mm	1452
Width of 3510-4000 mm	1453

No.

Ekki

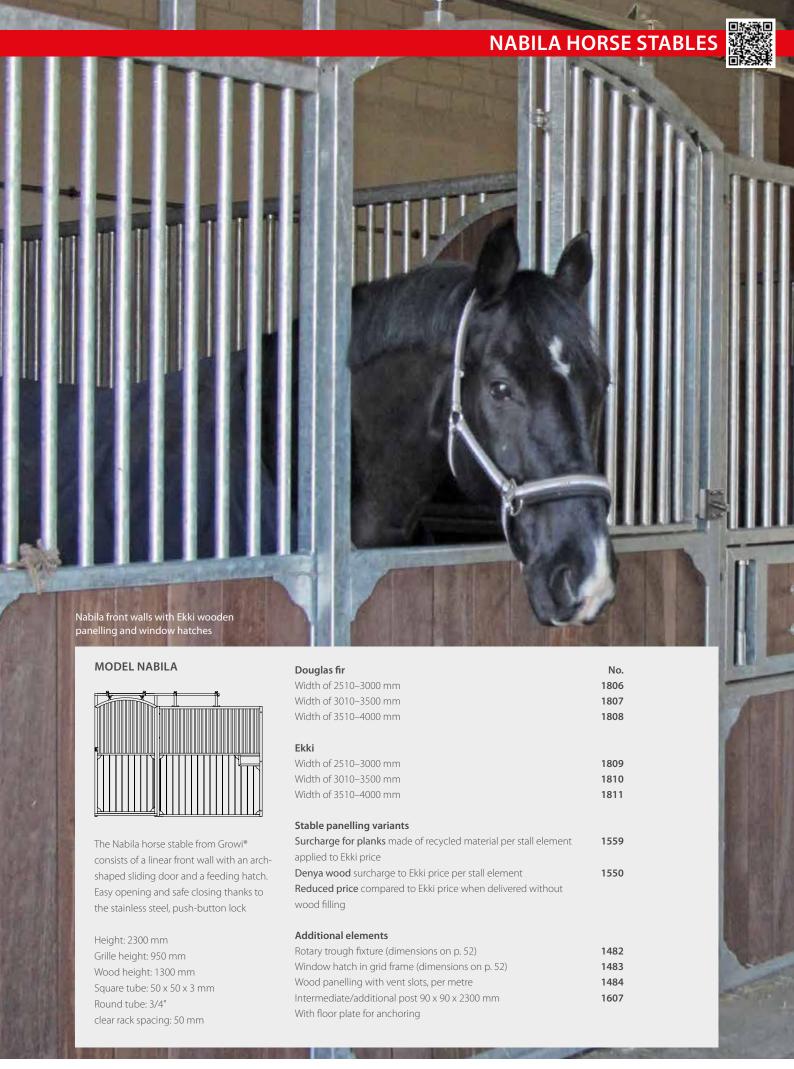
Width of 2510–3000 mm	1467
Width of 3010–3500 mm	1468
Width of 3510-4000 mm	1469

Stable panelling variants

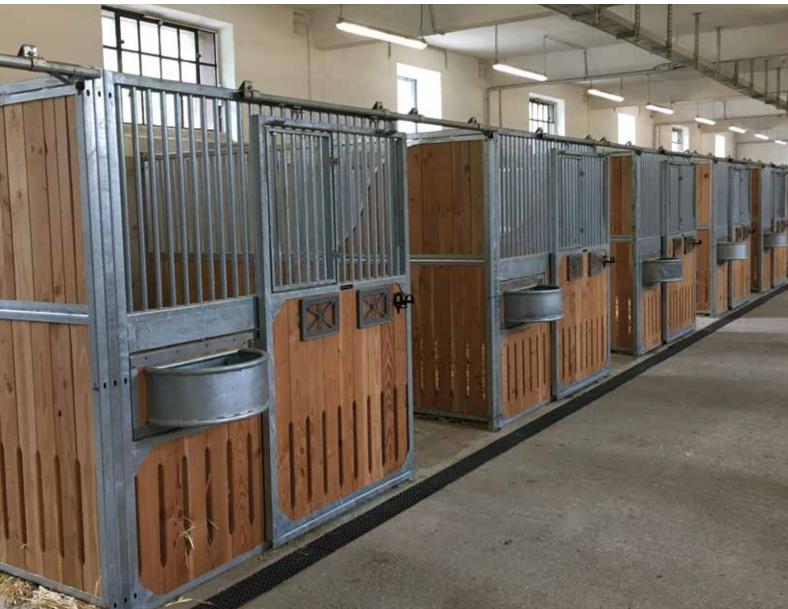
Surcharge for planks made of recycled material per stall element	1555
applied to Ekki price	
Denya wood surcharge to Ekki price per stall element	1550
Reduced price compared to Ekki price when delivered without	
wood filling	

Additional elements

Additional Cicinesis	
Rotary trough fixture (dimensions on p. 52)	1482
Window hatch in grid frame (dimensions on p. 52)	1483
Wood panelling with vent slots, per metre	1484
Intermediate/additional post 90 x 90 x 2300 mm	1607
With floor plate for anchoring	
Surcharge for completely pivoting front wall,	1609
incl nost 00 v 00 v 2200 mm	





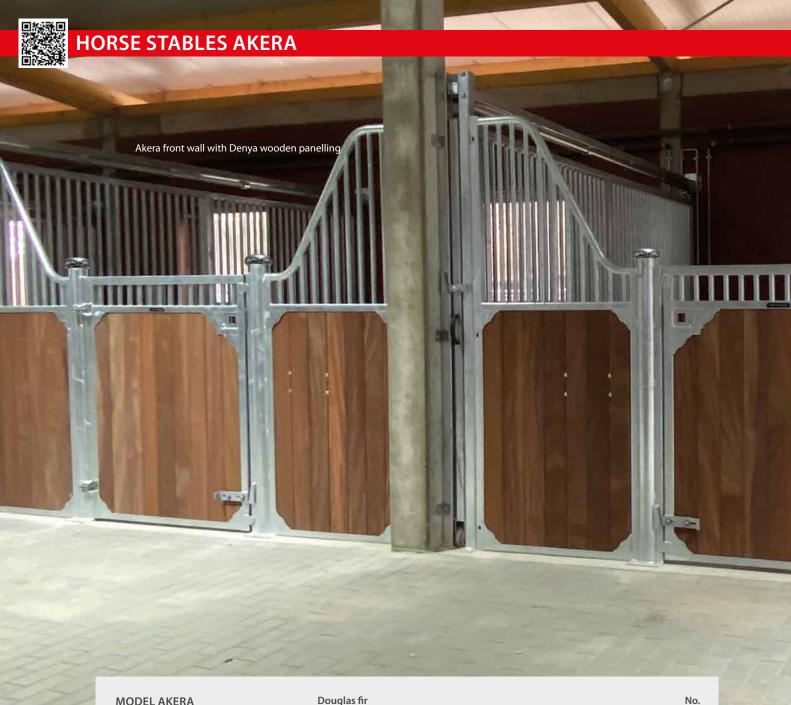


Dorino front wall with window hatch, Douglas fir wooden panelling incl. vent slots and rotary trough fixture

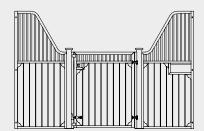




NABILA HORSE STABLES Nabila front wall with spring-loaded lock for the window hatch, Ekki wooden panelling incl. vent slots, special swivelling design



MODEL AKERA



The Akera horse stable from Growi® consists of an arched front wall with a half-height hinged door. Includes round plate, eyebolt lock and kickover latch.

Height: 2300/1500 mm Grille height: 950 mm Wood height: 1300 mm Square tube: 50 x 50 x 3 mm Round tube: 3/4"

clear rack spacing: 50 mm

Doug	las	fir
------	-----	-----

Width of 2510-3000 mm	1505
Width of 3010–3500 mm	1506
Width of 3510–4000 mm	1507

Ekki

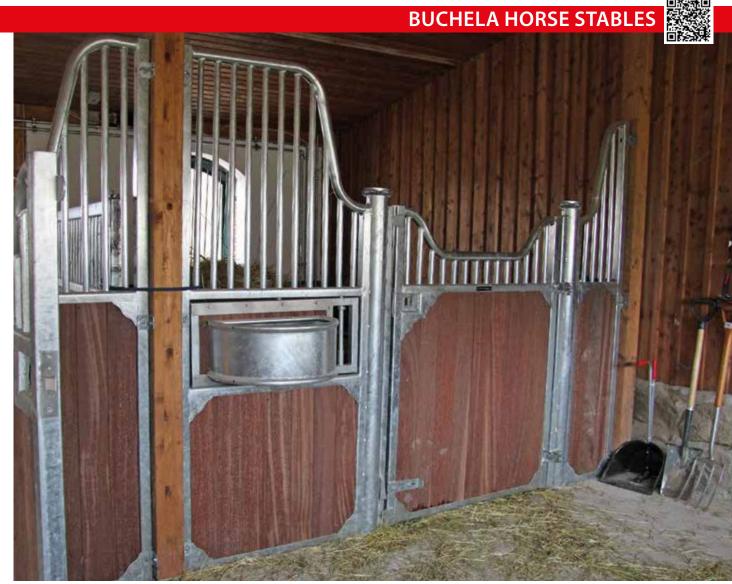
Width of 2510–3000 mm	1508
Width of 3010–3500 mm	1509
Width of 3510–4000 mm	1510

Stable panelling variants

Surcharge for planks made of recycled material per stall element app	olied to 1559
Ekki price	
Denya wood surcharge to Ekki price per stall element	1550
Reduced price compared to Ekki price when delivered without wood	d filling

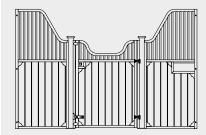
Additional elements

Surcharge for silver-coloured metal ball Ø 100 mm, per item	1548
Powder coating of the front wall, per m ²	700132
Rotary trough fixture (dimensions on p. 52)	1482
available only from 3500 mm width onwards for a surcharge	
Wood panelling with vent slots, per metre	1484



Buchela front wall, Ekki wooden panelling and rotary trough fixture

MODEL BUCHELA



The Buchela horse stable from Growi® consists of an arched front wall with a half-height, arched hinged door. Includes round plate, eyebolt lock and kickover latch.

Height: 2300/1600 mm Grille height: 950 mm Wood height: 1300 mm Square tube: 50 x 50 x 3 mm

Round tube: 3/4" clear rack spacing: 50 mm

Douglas fir

- · · · 3 · ·	
Width of 2510-3000 mm	1800
Width of 3010-3500 mm	1801
Width of 3510–4000 mm	1802

Ekki

Width of 2510-3000 mm	1803
Width of 3010–3500 mm	1804
Width of 3510-4000 mm	1805

Stable panelling variants

Surcharge for planks made of recycled material per stall element applied to Ekki	1559
price	
Denya wood surcharge to Ekki price per stall element	1550
Reduced price compared to Ekki price when delivered without wood filling	

Additional elements

Surcharge for silver-coloured metal ball Ø 100 mm, per item	1548
Powder coating of the front wall, per m ²	700132
Rotary trough fixture (dimensions on p. 52)	1482
available only from 3500 mm width onwards for a surcharge	
Wood panelling with vent slots, per metre	1484

No.

HORSE STARLES AKERA





HORSE STABLES AKERA Akera front wall, Douglas fir panelling with Growi® rug holder, art. no. 5956





Buchela front wall, Ekki wooden panelling and rotary trough fixture





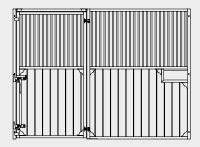
EVANDO HORSE STABLE

No.

1550



MODEL EVANDO - ONE-PIECE



The Evando horse stable from Growi® consists of a linear front wall with a feeding hatch and a one-piece hinged door with a double-throw bolt system.

Height: 2300 mm Grille height: 950 mm Wood height: 1300 mm Square tube: 50 x 50 x 3 mm Round tube: 3/4",

clear rack spacing: 50 mm

Douglas fir	
Width of 2510-3000 mm	

1455 Width of 3010-3500 mm 1456 Width of 3510-4000 mm 1457

Ekki

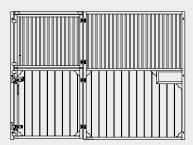
Width of 2510–3000 mm	1471
Width of 3010–3500 mm	1472
Width of 3510-4000 mm	1473

Stable panelling variants

Surcharge for planks made of recycled material per stall element applied 1559 to Ekki price

Denya wood surcharge to Ekki price per stall element Reduced price compared to Ekki price when delivered without wood

MODEL EVANDO - TWO-PIECE



The Evando horse stable from Growi® consists of a linear front wall with a feeding hatch and a two-piece hinged door with a double-throw bolt system. This allows the window and the door to be opened separately.

Height: 2300 mm Grille height: 950 mm Wood height: 1300 mm Square tube: 50 x 50 x 3 mm Round tube: 3/4" clear rack spacing: 50 mm

Douglas fir

Width of 2510-3000 mm	1497
Width of 3010–3500 mm	1498
Width of 3510–4000 mm	1499

Ekki

Width of 2510–3000 mm	1501
Width of 3010-3500 mm	1502
Width of 3510-4000 mm	1503

Stable panelling variants

Surcharge for planks made of recycled material per stall element applied	1559
to Ekki price	
Denya wood surcharge to Ekki price per stall element	1550
Reduced price compared to Ekki price when delivered without wood	
filling	

Additional elements

Rotary trough fixture (dimensions on p. 52)	1482
Wood panelling with vent slots, per metre	1484
Intermediate/additional post 90 x 90 x 2300 mm	1607
With floor plate for anchoring	





Evando single-piece front wall, Ekki wood panelling including vent slots





CINTARO HORSE STABLES

MODEL CINTARO

The Cintaro half-height horse stable from Growi® consists of a linear front wall with a hinged door and a double throw bolt system.

Height: 1500 mm Wood height: 1300 mm Square tube: 50 x 50 x 3 mm Round tube: 3/4" clear rack spacing: 50 mm



Douglas fir

Width of 2510–3000 mm	1529
Width of 3010–3500 mm	1530
Width of 3510–4000 mm	1531

Ekki

Width of 2510–3000 mm	1537
Width of 3010–3500 mm	1538
Width of 3510-4000 mm	1539

Stable panelling variants

Surcharge for planks made of recycled material per stall element	1559
applied to Ekki price	
Denya wood surcharge to Ekki price per stall element	1550

Reduced price compared to Ekki price when delivered without wood filling







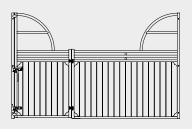
Kalita front walls with Ekki wood panelling

MODEL KALITA

The Kalita horse stable from Growi® consists of an arched front wall with horizontal dividers and a hinged door with a double-throw bolt system.

Height: 2300 mm Wood height: 1300 mm Square tube: 50 x 50 x 3 mm Round tube: 3/4" clear rack spacing:

320 mm (arched) 50 mm (horizontal pipes)



Douglas fir	No.
Width of 2510-3000 mm	1812
Width of 3010-3500 mm	1813
Width of 3510–4000 mm	1814
Ekki	
Width of 2510–3000 mm	1815
Width of 3010–3500 mm	1816
Width of 3510–4000 mm	1817
Stable panelling variants	
Surcharge for planks made of recycled material per stall element applied	1559
to Ekki price	
Denya wood surcharge to Ekki price per stall element	1550
Reduced price compared to Ekki price when delivered without wood filling	
Intermediate/additional post 90 x 90 x 2300 mm	1607
With floor plate for anchoring	









Image above: Faana front wall – special construction method, with Ekki wood panelling. Small image: Faana front wall with Douglas fir panelling

FAANA - OPENS OUT COMPLETELY

Faana from Growi® has the same elements as the Evando horse stable (see pp. 31), except that the Faana model has a special feature – the entire front wall can swing out. See for yourself!

Please specify when ordering which side you would like the door to be on.

- Linear front wall with feeding hatch
- One-piece hinged doors with double-throw bolt system
- Hot-dip galvanised grid section

MODEL FAANA

- Front wall swings out completely



No.

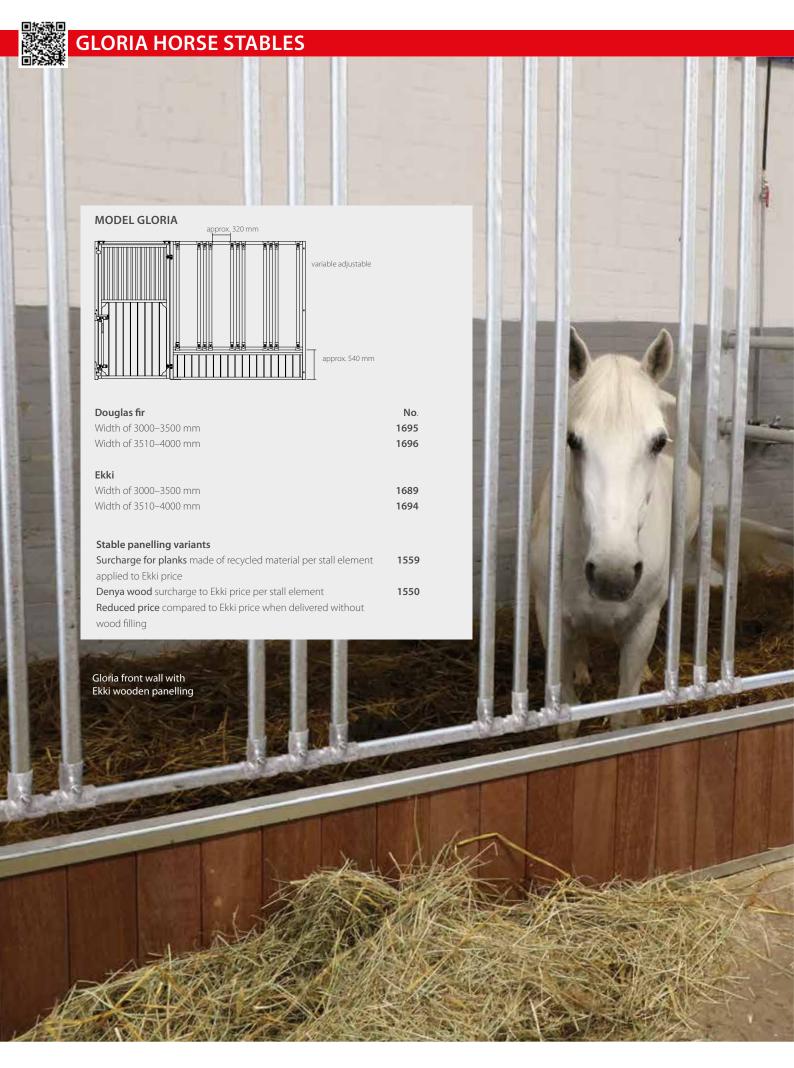
The Faana horse stable from Growi® consists of	U
a linear front wall with a feeding hatch and a	W
one-piece hinged door with a double-throw bolt	W
system. It can be opened up completely. Delivery	_
includes two 90 x 90 x 2300 mm steel columns.	E
	U
	V
⁻ []	V۱

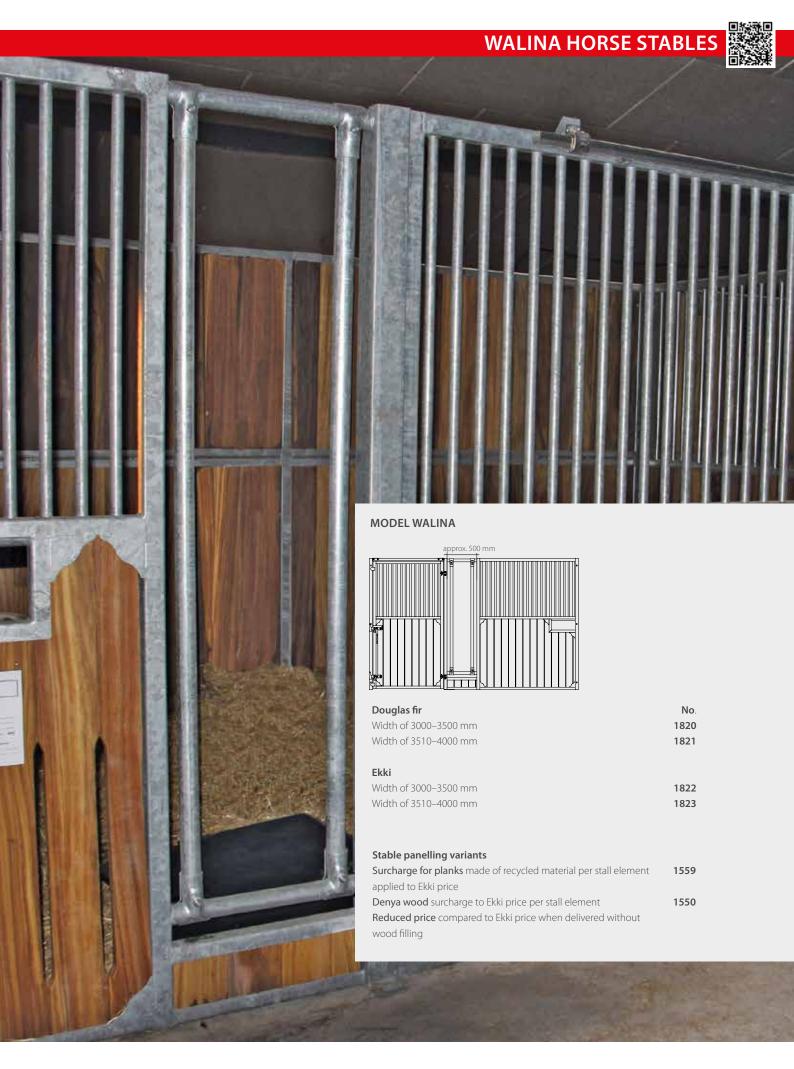
Up to a width of 3000 mm	1980
Width of 3010–3500 mm	1981
Width of 3501-4000 mm	1984
Ekki	
Up to a width of 3000 mm	1982
Width of 3010-3500 mm	1983
Width of 3501–4000 mm	1985
Stable panelling variants	
Window hatch in grid frame (dimensions on p. 52)	1483
Surcharge for planks made of recycled material per stall element applied to	1559
Ekki price	
Denya wood surcharge to Ekki price per stall element	1550
Reduced price compared to Ekki price when delivered without wood filling	

Douglas fir

FAANA HORSE STABLES







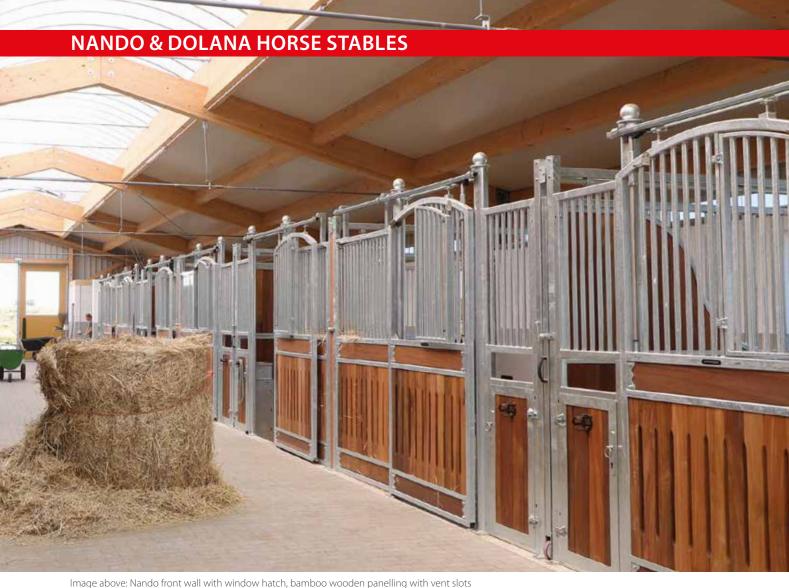
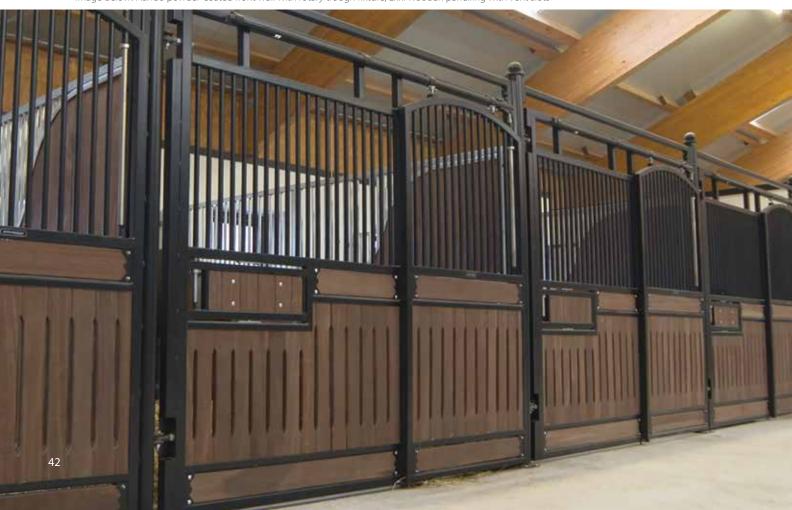


Image above: Nando front wall with window hatch, bamboo wooden panelling with vent slots

Image below: Nando powder-coated front wall with rotary trough fixture, Ekki wooden panelling with vent slots





ALL-PURPOSE ARCHES

Compared to our Classic models, the wooden panels of the exclusive Growi® horse stables are already equipped with ventilation slots. The cross boards at the end lend more elegance and stability. Our exclusive boxes offer an upgrading for your stable by high-quality design and quality.

The side elements of the Growi® Belamie and Nando horse stables are approx. 2750 mm in height (incl. ball). The frame of the stall element consists of $50 \times 50 \times 3$ mm square tube and $50 \times 40 \times 4$ mm U-profile iron. The vertical bars within the element are made of 3/4" tube and are visibly welded with a clearance width of 50 mm between each bar. The wood panelling has a thickness of 38 mm and features vent slots.

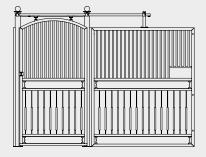


Our Belamie model features a hinged door with an additional eyebolt lock in order to allow the door to be opened safely, as well as a kickover latch near the bottom that is designed to prevent horses from kicking through with a hoof. All our hinged doors are hung on robust, adjustable hinges that can be attached on the left or right. The centre columns each comprise of a Ø 100 mm steel tube with a height of 2650 mm and a foot plate. 'Nando' features a sliding door with rubber bumpers to minimise noise.

With both models, rotary trough attachments are not feasible due to the cross planks!

MODEL NANDO

The Nando horse stable from Growi® consists of an arched front wall with a sliding door. The arch-shaped sliding door is moved back and forth on a C-profile rail that has runners with ball bearings. The sliding door is locked using the new stainless steel, push-button lock. Delivery includes 38 mm thick Ekki wood with vent slots.



Ekki	No.
Width of 3000-3500 mm	1710
Width of 3510-4000 mm	1711

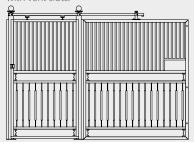
Stable panelling variants

Surcharge for planks made of recycled material per stall element applied to Ekki price

Denya wood surcharge to Ekki price per stall element 1550

MODEL DOLANA

The Dolana horse stable from Growi® consists of a linear front wall with a sliding door. The sliding door slides back and forth on a C-profile rail that has runners with ball bearings and is locked using the new stainless steel, push-button lock. Delivery includes 38 mm thick Ekki wood with vent slots.

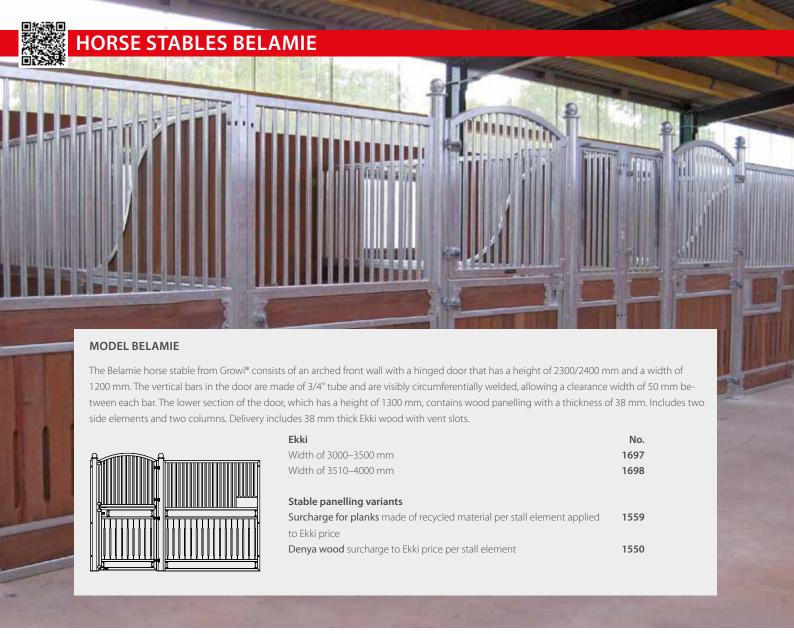


Ekki	No.
Width of 3000–3500 mm	1763
Width of 3510–4000 mm	1764

Stable panelling variants

Surcharge for planks made of recycled material per stall element applied to Ekki price 1559

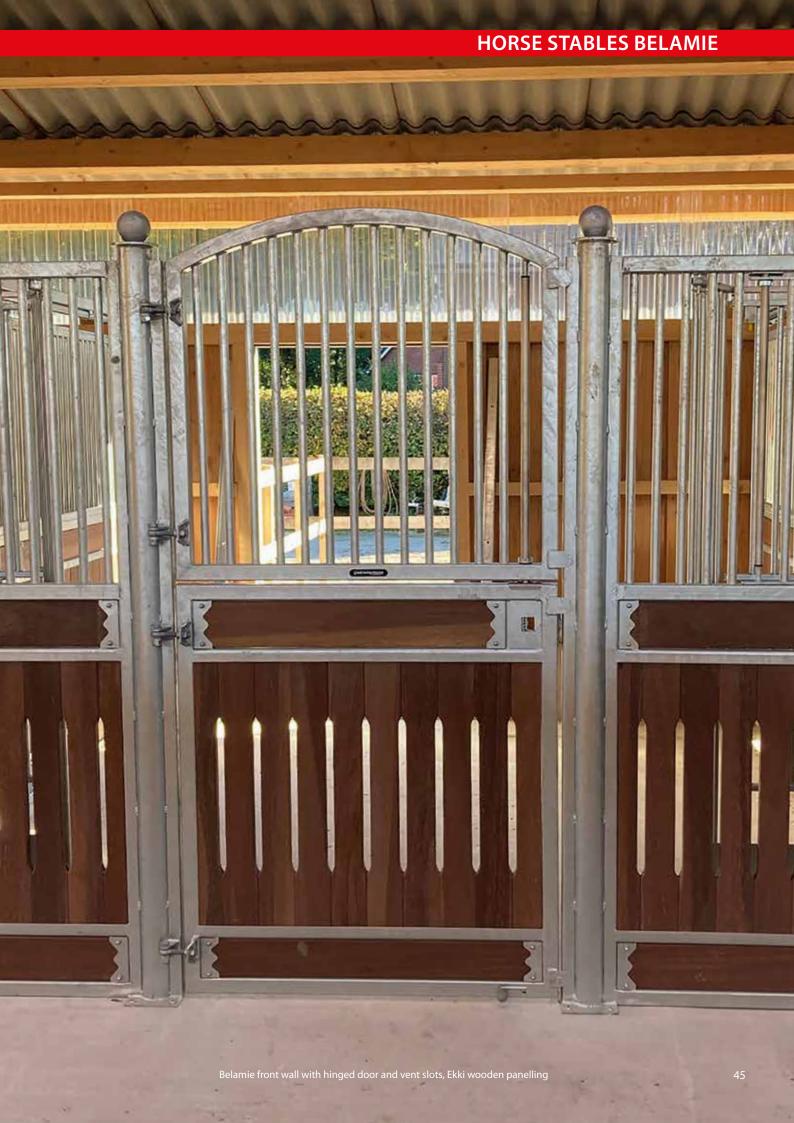
Denya wood surcharge to Ekki price per stall element 1550

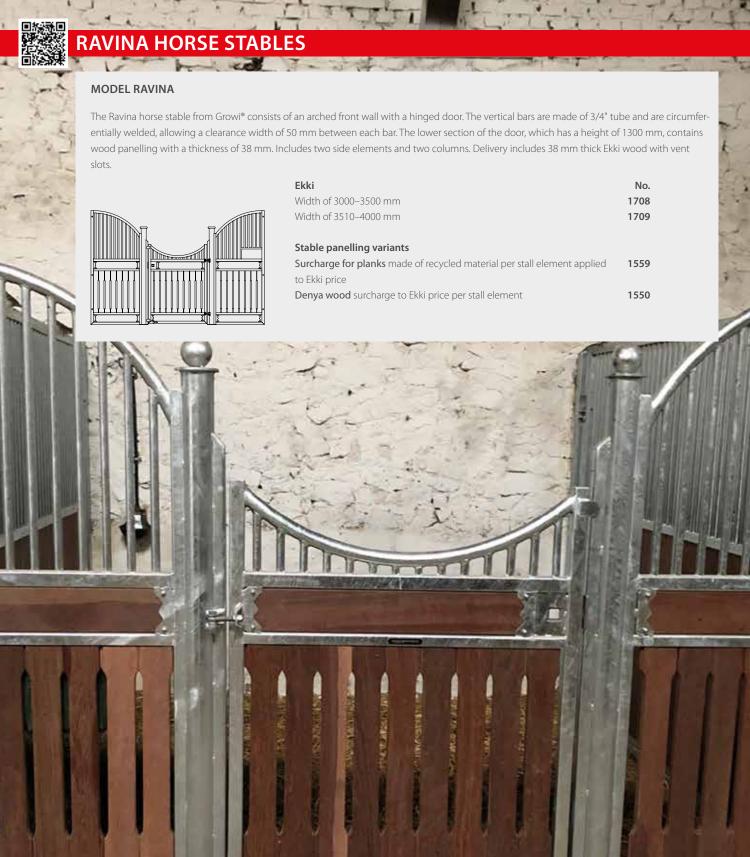


 $Image\ above: Belamie\ front\ wall\ with\ rotary\ trough\ fixture\ and\ Ekki\ wooden\ panelling$

Image below: Belamie front wall with Ekki wooden panelling, powder-coated in addition







RAVINA HORSE STABLES



Image above: Ravina front wall, Douglas fir wood panelling

Image below: Ravina front wall with Denya wooden panelling and vent slots



HORSE STABLE TESTIMONIALS

A stable system at the other end of the world. We delivered an exclusive black-coated stable system from Varensell to Australia. This is the farthest that any Growi®stable system has travelled to date.





Growi® stable system for a horse delivery service and island taxi on the isle of Juist: the horses transported the materials for their own stable.





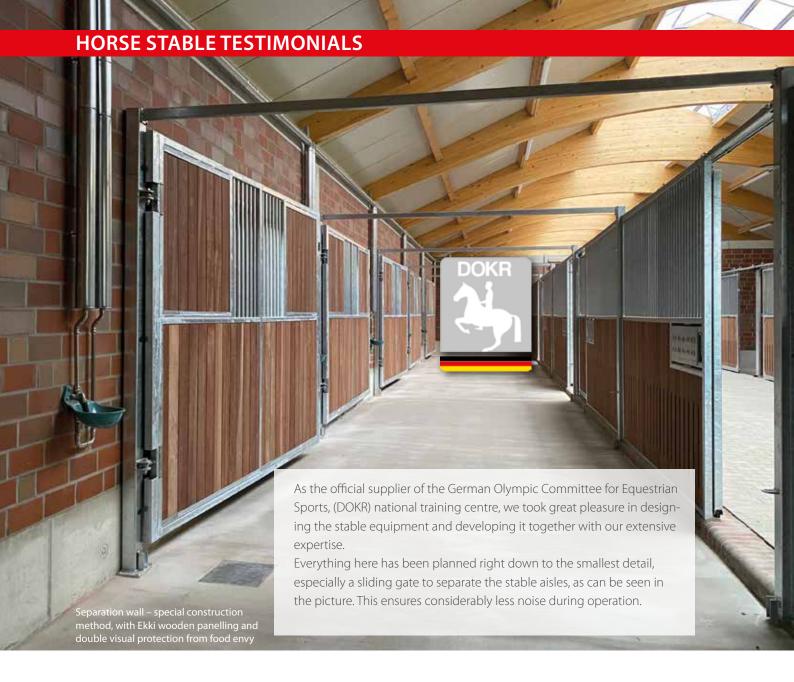






The cutest Growi®stable system so far is a special design for miniature Shetland ponies in Uslar-Delliehausen.

Our Cintaro stable with Douglas fir panelling and Inao separation walls served as the basis. The dimensions of the stable are specially adapted to the needs of its miniature residents.





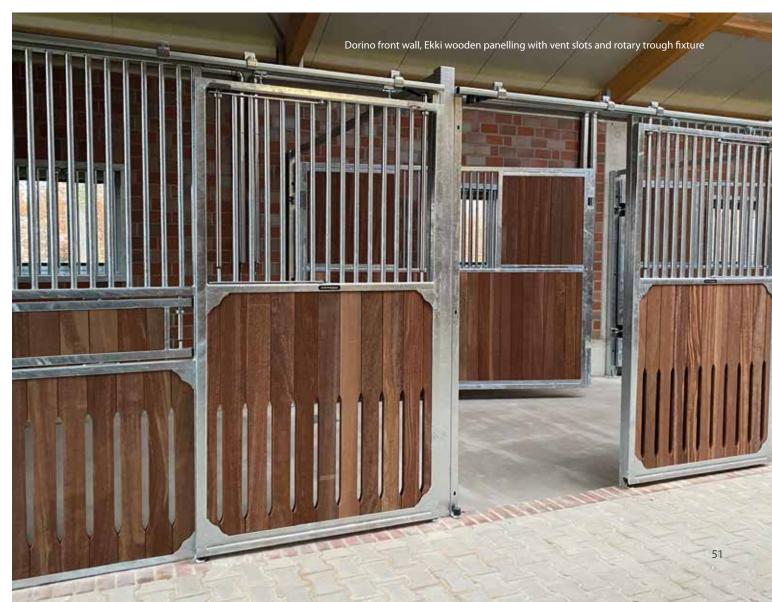
Sliding stable doors with tempered safety glass, Ekki wooden panelling



Dorino front wall, Ekki wooden panelling with vent slots

HORSE STABLE TESTIMONIALS





HORSE STABLES







WINDOW HATCH IN GRID FRAME/WOODEN PANELLING



This flap in the sliding door is used to allow the horses to look out into the stable aisle. In the fixed grid section of the front wall, this flap can be used for filling high

volume hay racks. Only possible at the same time as manufacturing the stable walls – cannot be installed at a later date.

No.
Surcharge for window hatch in grid frame 1483
Surcharge for window hatch with wooden 1491
panelling

ROTARY TROUGH FIXTURE









The rotary trough fixture makes it possible to swing the feed troughs into the stable aisle so that they can be filled from the stable aisle. Only possible at the same time as manufacturing the stable walls – cannot be installed at a later date.

The semicircular horse trough (no. 6036) is not included in the price.

Surcharge for rotary trough fixtureNo.660 x 250 mm (W x H)1482

Semicircle horse trough, hot-dip galvanised 6036 Approx. $550 \times 350 \times 240 \text{ mm (W} \times D \times H)$

STORAGE CABINET AS PART OF THE STABLE







This integrated cabinet, which is beneath the feed trough, can be opened from the stable aisle. Storage cabinet for riding equipment. The exact dimensions of the cabinet and its design depend on the front of the stable. These cabinets are manufactured on an individualised basis. Only possible at the same time as manufacturing the stable walls – cannot be installed at a later date.

Surcharge for integrated storage cabinet No. approx. 1100 x 500 x 400 mm (H x W x D) 1488



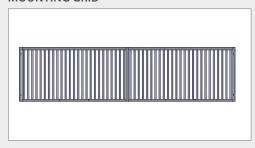
HALF-HEIGHT STABLE DOOR



Hinged stable door 1500 x 1200 mm (height x width), frame made of 50 x 50 x 3 mm square tube, vertical bars made of 3/4" tube, visibly circumferentially welded, allowing a clearance width of 50 mm between each bar. Lower door area made of 38 mm thick wood panelling, 1300 mm high with tongue and groove. Double-throw bolt for safe opening of the door. The hinged door is hung on robust, adjustable hinges, attached either on the left or the right. Opening angle approx. 160° , clearance width approx. 1200 mm.

Stable door – 1500 x 1200 mm	No.
2 x Ø 100 mm vertical columns, foot plate, Douglas fir	1690
2 x Ø 100 mm vertical columns, foot plate, Ekki wood	1692

MOUNTING GRID



Mounting grid for existing masonry walls. The grid section has a height of 1000 mm and consists of welded 3/4" tubes, with a clearance of

50 mm between each bar. The frames of the mounting grids consist of rectangular tube $50 \times 50 \times 3$ mm and U-iron $50 \times 40 \times 4$ mm. The topmost rail above the bar is enclosed. On request, we can also manufacture these grids in all other dimensions for you, as far as this is technically possible.

Mounting grid for existing masonry walls	No.
Width of 2510-3000 mm, height of 1000 mm	1680
Width of 3010-4000 mm, height of 1000 mm	1681

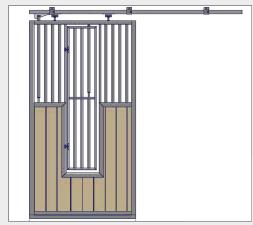
SLIDING DOOR FOR WALL MOUNTING



Horse stable sliding door that can be mounted on existing walls or stable walls. Sliding door measuring 1300 mm wide x door frame height of 2150 mm. Includes C-profile rail (3000 mm in length), 2 runners, a stopper and rail bracket.

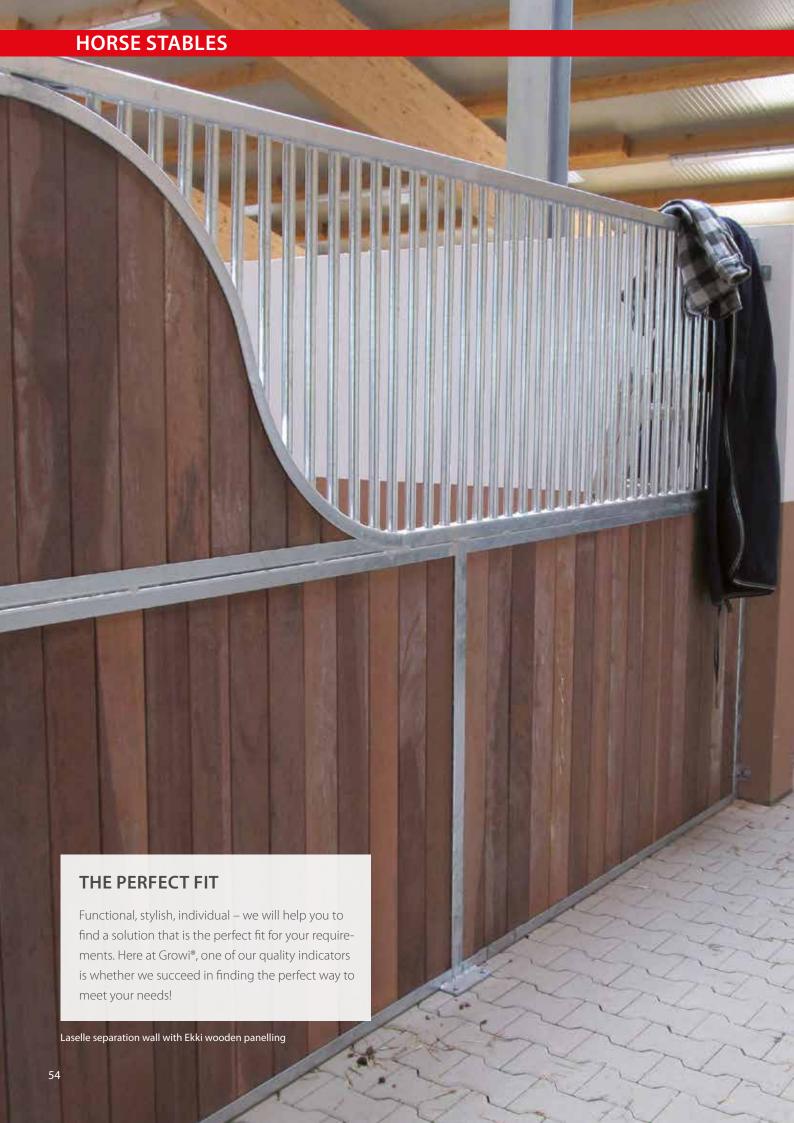
Sliding door for wall mounting	No.
Sliding door, includes rail system – 1300 x 2300 (W x H)	1136
with Douglas fir wooden panelling	
Sliding door, includes rail system – 1300 x 2300 (W x H)	1137
Ekki wooden panelling	

WINDOW HATCH IN GRID FRAME

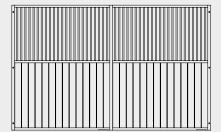


In the sliding door, we install a lockable flap that can be opened as a feeding area. Clearance dimensions of feeding-area opening approx. 300 mm x 1700 mm (W x H).

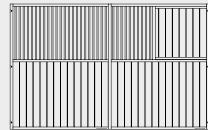
Surcharge for feeding-area hatch in grid frame	No.
510 x 1700 mm (W x H)	1489



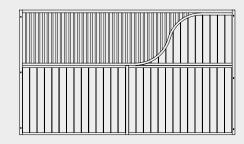
CLASSIC



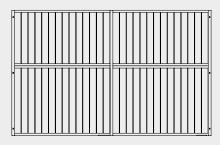
Model ABIANA



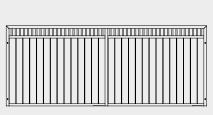
Model DAKOTA



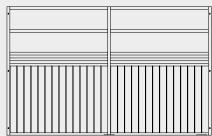
Model LASELLE



Model TAMERA

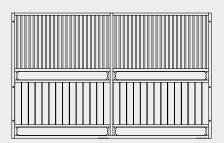


Model INAO

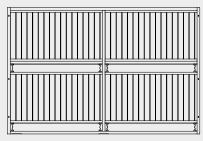


Model KAGURA

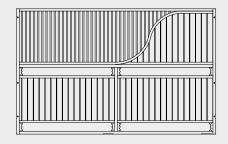
LUXURY



Model MORENGO



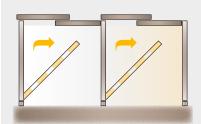
Model GALANT



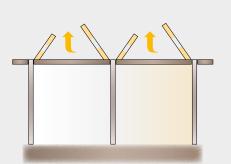
Model LASELLE EXCLUSIVE



MAKING MUCKING OUT FASTER - OUR SOLUTION



Pivoting separation walls are well-suited to mucking out entire rows of stables.



Pivoting front wall for using a farm loader to muck out individual stables from the front. **Type: Faana.**



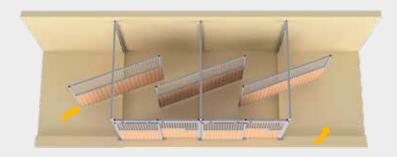
With sliding separation walls, the horses can be accommodated in the stable aisle while the work is being done.

PIVOTING AND SLIDING WALLS

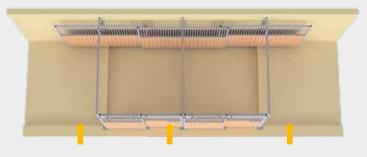
The separation walls fixed to the wall and front wall.



The separation walls turned on their own axis.



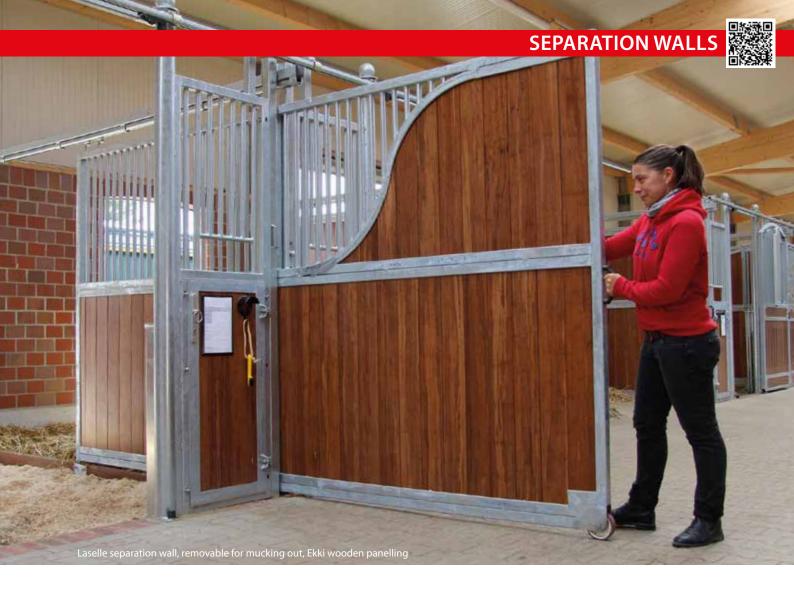
The separation walls simply pushed against the back wall.



Surcharge for sliding and swivelling wallsAll models

No. 1747 Surcharge for manure plank in Ekki wood 38 mm thick, 200 mm high

No. 1485



HEY PRESTO, THE WALLS HAVE MOVED!

We can manufacture any of our separation walls with this feature so that you can pull the wall into the stable aisle. To do this, heavy-duty rollers are added to the separation walls, along with a sturdy handle on the stable aisle side. To guide the movement, a crossbar is installed above the separation wall. The separation wall is guided towards the stable aisle on two polyamide rollers with ball bearings. A U-profile piece is bolted onto the external box wall to provide a recess for aligning the separation wall.

Surcharge for pull-out system
separation walls
All models
1746

Surcharge for manure plank in Ekki wood





SEPARATION WALL CLASSIC

MODEL INAO



The Growi® Inao separating wall has a height of 1500 mm. The grid has a height of 200 mm and the wooden section has a height of 1300 mm.

Douglas fir	No.
Up to a width of 2500 mm	1532
Width of 2510-3000 mm	1533
Width of 3010-3500 mm	1534
Width of 3510-4000 mm	1535

Ekki

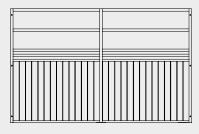
Up to a width of 2500 mm	1540
Width of 2510-3000 mm	1541
Width of 3010-3500 mm	1542
Width of 3510-4000 mm	1543

Recycled plastic planks

Surcharge to the price for Ekki, per stall element

1559

MODEL KAGURA



The Growi® Kagura separating wall has a height of 2300 mm and features horizontal tubes. The wooden section has a height of 1300 mm.

Clear rack spacing: 320 mm (top tubes),

50 mm (bottom tubes)

_		_	
Doug	las	fir	

Douglas fir	IVO.
Up to a width of 2500 mm	1824
Width of 2510–3000 mm	1825
Width of 3010–3500 mm	1826
Width of 3510-4000 mm	1827

Ekki

Up to a width of 2500 mm	1828
Width of 2510-3000 mm	1829
Width of 3010-3500 mm	1830
Width of 3510-4000 mm	1831

Recycled plastic planks

Surcharge to the price for Ekki, per stall element 1559

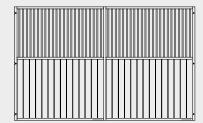
Pivoting design

Surcharge per stall element 1493

Surcharge for manure plank in Ekki wood

38 mm thick, 200 mm high 1485

MODEL ABIANA



The Growi® Abiana separating wall has a height of 2300 mm. The grid has a height of 950 mm and the wooden section has a height of 1300 mm.

SHIPPING COSTS provided on request DELIVERY TIME provided on request

Douglas fir	NO.
Up to a width of 2500 mm	1458
Width of 2510–3000 mm	1459
Width of 3010–3500 mm	1460
Width of 3510-4000 mm	1461

Ekki

Up to a width of 2500 mm	1474
Width of 2510-3000 mm	1475
Width of 3010-3500 mm	1476
Width of 3510-4000 mm	1477

Recycled plastic planks

Surcharge to the price for Ekki, per stall element 1559

Pivoting design

Surcharge per stall element 1493

Surcharge for manure plank in Ekki wood

SEPARATION WALL CLASSIC

MODEL TAMERA

Douglas fir	No.
Up to a width of 2500 mm	1734
Width of 2510–3000 mm	1735
Width of 3010–3500 mm	1736
Width of 3510–4000 mm	1737

Ekki

Up to a width of 2500 mm	1742
Width of 2510-3000 mm	1743
Width of 3010-3500 mm	1744
Width of 2510, 4000 mm	17/5

The Growi® Tamera separating wall has a height Width of 3510–4000 mm of 2300 mm and has wooden panelling all the way up. Height of lower wood panelling: approx. 1300 cm. Height of upper wood panelling: approx. 950 cm.

1745

Recycled plastic planks

Surcharge to the price for Ekki, per stall element 1559

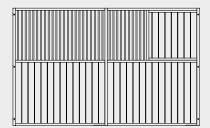
Pivoting design

Surcharge per stall element 1493

Surcharge for manure plank in Ekki wood

38 mm thick, 200 mm high 1485

MODEL DAKOTA



The Growi® Dakota separating wall has a height of 2300 mm. The grid has a height of 950 mm and the wooden section has a height of 1300 mm. The panelling to prevent food envy has an approximate width of 1000 mm.

Douglas fir	No.
Up to a width of 2500 mm	1730
Width of 2510-3000 mm	1731
Width of 3010–3500 mm	1732
Width of 3510-4000 mm	1733

Ekki

Jp to a width of 2500 mm	1738
Width of 2510–3000 mm	1739
Width of 3010–3500 mm	1740
Width of 3510–4000 mm	1741

Recycled plastic planks

Surcharge to the price for Ekki, per stall element 1559

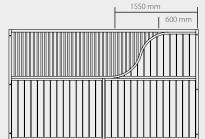
Pivoting design

Surcharge per stall element 1493

Surcharge for manure plank in Ekki wood

38 mm thick, 200 mm high 1485

MODEL LASELLE



The Growi® Laselle separating wall has a height of 2300 mm. The grid has a height of 950 mm and the wooden section has a height of 1300 mm.

The food envy panelling is arch-shaped.

Douglas fir	No.
Width of 3010-3500 mm	1716
Width of 3510-4000 mm	1717

Ekki

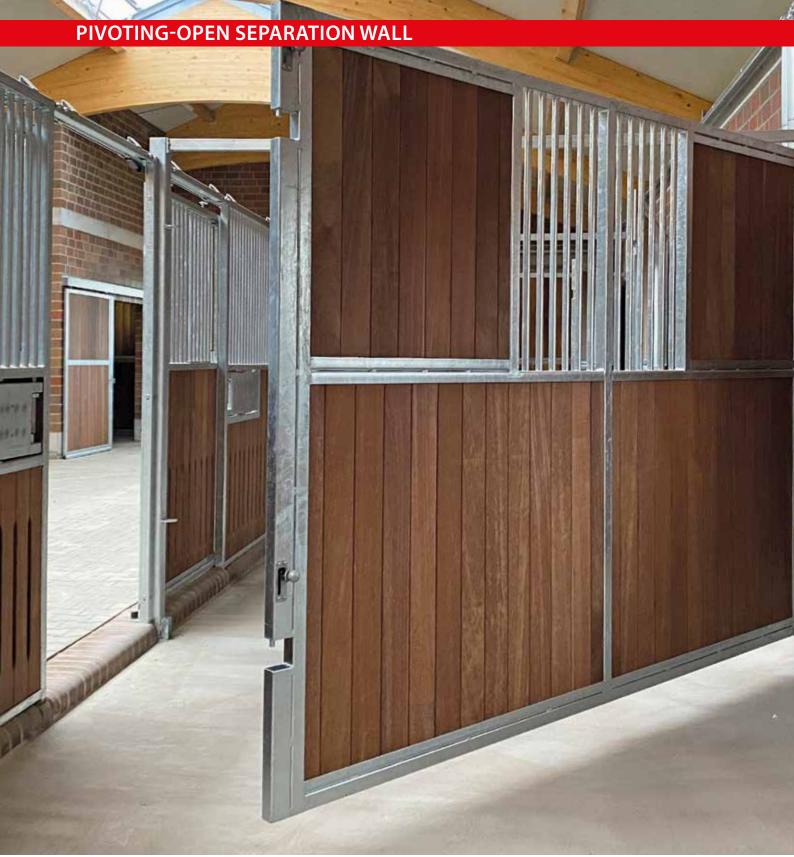
Width of 3010-3500 mm	1718
Width of 3510-4000 mm	1719

Pivoting design

Surcharge per stall element 1493

Surcharge for manure plank in Ekki wood





 $Separation\ wall-special\ construction\ method,\ with\ double\ visual\ protection\ from\ food\ envy,\ Ekki\ wooden\ panelling$

PIVOTING SEPARATION WALL

It's actually more fun to muck out that way. This is because by opening the pivoting separation walls there is more freedom to move around, e.g. to drive through with a farm loader.

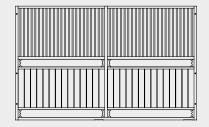
This feature is available at an additional cost on all models except Inao.

LUXURY SEPARATION WALLS





MODEL MORENGO



The Growi® Morengo separating wall has a height of 2300 mm. The grid has a height of 950 mm and the wooden section has a height of 1300 mm.

Ekki	No.
Width of 3010-3500 mm	1699
Width of 3510-4000 mm	1700

Recycled plastic planks

Surcharge to the price for Ekki, per stall element 1559

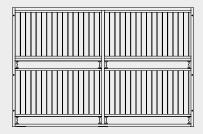
Pivoting design

Surcharge per stall element 1493

Surcharge for manure plank in Ekki wood

38 mm thick, 200 mm high **1485**

MODEL GALANT



The Growi® Galant separating wall's upper wooden panelling has a height of 950 mm and the lower wooden panelling has a height of 1300 mm.

Ekki	No
Width of 3010-3500 mm	1706
Width of 3510-4000 mm	1707

Recycled plastic planks

Surcharge to the price for Ekki, per stall element 1559

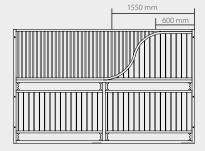
Pivoting design

Surcharge per stall element 1493

Surcharge for manure plank in Ekki wood

38 mm thick, 200 mm high **1485**

MODEL LASELLE EXCLUSIVE



Growi® Laselle separating wall with visual protection from food envy. The luxury design is inspired by the silhouette of a horse's head, which is incorporated into the design – the best separating wall your stable will ever have seen! The separating wall has a height of 2300 mm. The grid has a height of 950 mm and the wooden section has a height of 1300 mm.

EKKI	No.
Width of 3010-3500 mm	1714
Width of 3510-4000 mm	1715

Recycled plastic planks

Surcharge to the price for Ekki, per stall element 1559

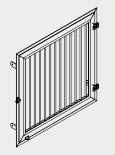
Pivoting design

Surcharge per stall element 1493

Surcharge for manure plank in Ekki wood



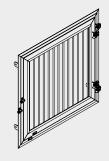
WINDOWS



Model **SIDE-HUNG WINDOW STRAIGHT**



Model TILT/ROTATING WINDOW DOUBLE TILT/ROTATING TILT/ROTATING WINDOW **STRAIGHT**



Model WINDOW



Model ARCHED

DOORS



Model **SIDE-HUNG WINDOW** STRAIGHT



Model TILT/ROTATING WINDOW WOODEN PANELLING **STRAIGHT**



Model STRAIGHT



Model **SIDE-HUNG WINDOW** ARCHED

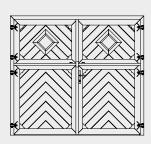
GATES



Model **DIAMOND WINDOW STRAIGHT**



Model **DIAMOND WINDOW ARCHED**



Model HERRINGBONE, WOOD STRAIGHT



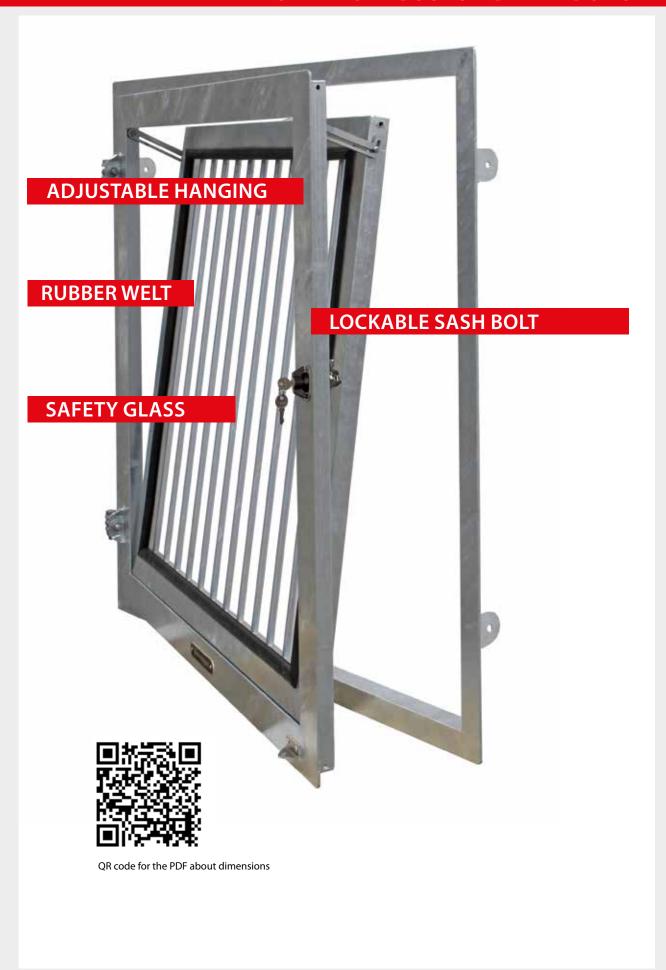
Model HINGE DOOR STRAIGHT



Model **MUNTIN WINDOW STRAIGHT**



INFORMATION ABOUT STABLE WINDOWS





WHEN ORDERING, PLEASE MENTION THE OPENING DIRECTION!

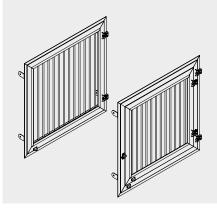
STABLE WINDOWS - SIDE-HUNG OR TILTING

When it comes to quality, Growi® stable windows are produced and finished to the highest of standards and offer great stability, functionality and robustness.

You can choose from a different basic types of window: side-hung windows and tilt & turn windows, straight or arched. In addition to the standard measurements of 1000 x 1000 mm, we can also produce your windows in all sizes, as far as this is technically possible.

When ordering, please specify the opening direction!

DOW - STRAIGHT



SIDE-HUNG/DOUBLE SIDE-HUNG WIN- The Growi® side-hung window with the dimensions 1000 x 1000 mm includes a removable inner grid frame. The Growi® side-hung double window consists of two pivoting frames. First, the window pane opens and the inner grid frame remains closed. After this, you can open the inner grid frame separately and completely open the window.

Growi® side-hung window	No.
Side-hung window, 1000 x 1000 mm	1430
Side-hung double window, 1000 x 1000 mm	1432
Powder coating in a RAL colour Surcharge for custom dimensions per m² (see p. 64)	1434

TILT & TURN WINDOW - STRAIGHT



The Growi® tilt/rotating window can also be tilted to provide permanent ventilation, even while the window frame itself remains closed and locked. The interior bar frame is welded in.

Growi® tilt/rotating window	No.
1000 x 1000 mm	1431
Powder coating in a RAL colour	1434
Surcharge for custom dimensions per m ² (see p. 64)	

TILT & TURN WINDOW - ARCHED



The Growi® 1000 x 1000/1200 mm tilt & turn window has a curving, arched shape and includes an inner grid frame. The window operates in the same way as the straight design tilt & turn window.

Growi® tilt & turn window, arched	No.
1000 x 1000/1200 mm	1428
Powder coating in a RAL colour	1434
Surcharge for custom dimensions per m ² (see p. 64)	

Advantages:

- Tilt and/or turn functionality
- Easy installation
- Available as DIN right or left
- Removable grid frame (only for side-hung windows), allows for easy cleaning of glass pane
- Casement is mounted via adjustable eye bolts, secured to prevent lift-out
- Various locking options
- Lockable sash bolt
- All dimensions available, as far as this is technically possible
- Window pane installed using rubber welt, i.e. no unsightly silicone adhesive joints
- Best price-performance ratio

Technical description:

- Casing: Angle steel 40/40/5 mm with brackets for anchoring
- Window frame: Profiled tube with adjustable eye bolts
- Glazing: ESG safety glazing (4 mm) with rubber welt profile
- Inner grid frame: removable (only for side-hung windows), 50 mm clearance between bars

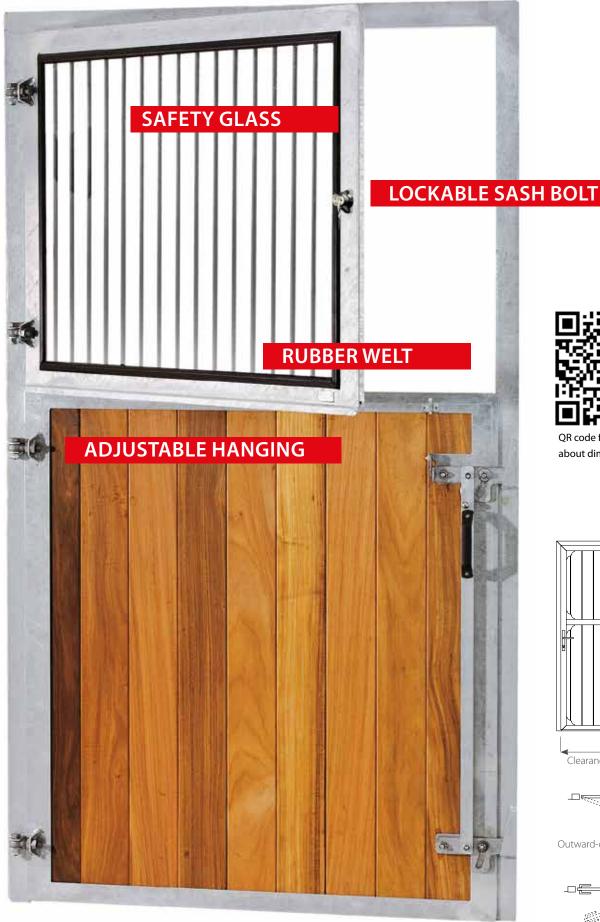


Image above: Growi® side-hung window, straight Image below: Growi® Arched tilt & turn windows, powder-coated



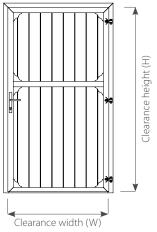


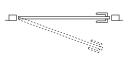
STABLE WINDOWS AND DOORS





QR code for the PDF about dimensions



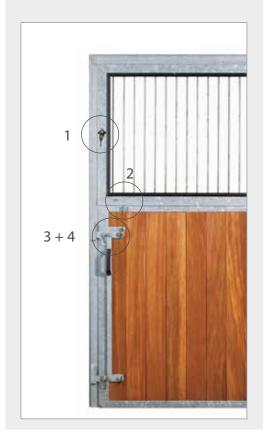


Outward-opening, in line with DIN (left)



Outward-opening, in line with DIN (right)

STABLE DOOR WITH DOUBLE-THROW LOCK



Type A



1. Lockable sash bolt



2. Windows: Catch



3. Door exterior: Double-throw bolt

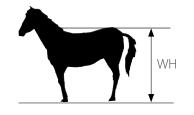


4. Door interior: ball doorknob

STABLE DOOR WITH PROFILE CYLINDER LOCK



The optimal stable door height is calculated as follows in accordance with FN guidelines: 1.4 x withers height.



Type B



1. Windows: internal Fastener



2. Door exterior: lever handle



3. Door interior:
Drop-ring spindle

STABLE WINDOWS AND DOORS

STABLE DOOR WITH SIDE-HUNG WINDOW



The Growi® stable door with a side-hung window measures 1200 x 2215 mm. It consists of two sections. The stable door can be opened both from inside and from outside. It is delivered with 30 mm thick Denya wood panelling. See page 69 for detailed information about our range of locks.

Growi® stable door with side-hung window, 1200 x 2215 mm (W x H)	Type	No.
Door: Double-throw lock with ball doorknob. Window: sash bolt	Α	1408
Door: Lever handle and drop-ring spindle key. Window: Internal lock	В	1418
Powder coating in a RAL colour		1440
Surcharge for custom dimensions per m ² (see p. 68)		

Growi® stable door with side-hung window, 1300 x 2400 mm (W x H) Type No.Door: Double-throw lock with ball doorknob. Window: catch **A 1402**

STABLE DOOR WITH TILT & TURN WINDOW



The Growi® stable door with a tilt/rotating window measures 1200 x 2215 mm. It consists of two sections. The stable door can be opened both from inside and from outside. It is delivered with 30 mm thick Denya wood panelling. See page 69 for detailed information about our range of locks.

Growi® stable door with tilt & turn window, 1200 x 2215 mm (W x H)	Type	No.
Door: Double-throw lock. Window: sash bolt	Α	1404
Door: Lever handle and drop-ring spindle key. Window: Internal lock	В	1419
Powder coating in a RAL colour		1440
Surcharge for custom dimensions per m ² (see p. 68)		

STABLE DOOR WITH WOOD PANELLING



The Growi® stable door with wood panelling measures 1200 x 2215 mm. It consists of one section. It does not have a window and it includes 30 mm thick Denya wood panelling for the whole door.

Growi® stable door with wood panelling, 1200 x 2215 mm (W x H)

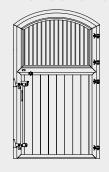
Door: Lever handle and drop-ring spindle key

C 1420

Surcharge for custom dimensions per m² (see p. 68)

WHEN ORDERING, PLEASE MENTION THE OPENING DIRECTION!

ARCHED STABLE DOOR



The Growi® arched stable door measures $1200 \times 2000/2200$ mm and consists of two sections. It includes a side-hung window with a catch and a door with a double throw lock and 30 mm thick Denya wood panelling.

Growi® arched stable door, 1200 x 2000/2200 mm (W x H) with side-	Type	No.
hung window		
Door: Double-throw lock. Window: catch	Α	1409
Powder coating in a RAL colour		1440
Surcharge for custom dimensions per m ² (see p. 68)		

Suicharge for custom afficiations per mi (see p. 00)

Advantages:

- Tiltand/or turn
- Easy installation
- Available as DIN right or left
- Casement and lower leaf mounted via adjustable eye bolts, secured to prevent lift-out
- Various locking options
- All dimensions available, as far as this is technically possible
- Window pane installed using rubber welt, i.e., no unsightly silicone adhesive joints
- Best price-performance ratio

Technical description:

- Casing: angle steel 60/60/6 mm with brackets for anchoring
- Window frame: profiled tube with adjustable eye bolts
- Lower door: profiled tube with adjustable eye bolts
- Glazing: tempered safety glass (4 mm) with rubber welt profile
- Lock: see p. 69 for detailed information
- Wood: Denya wood panelling, 30 mm



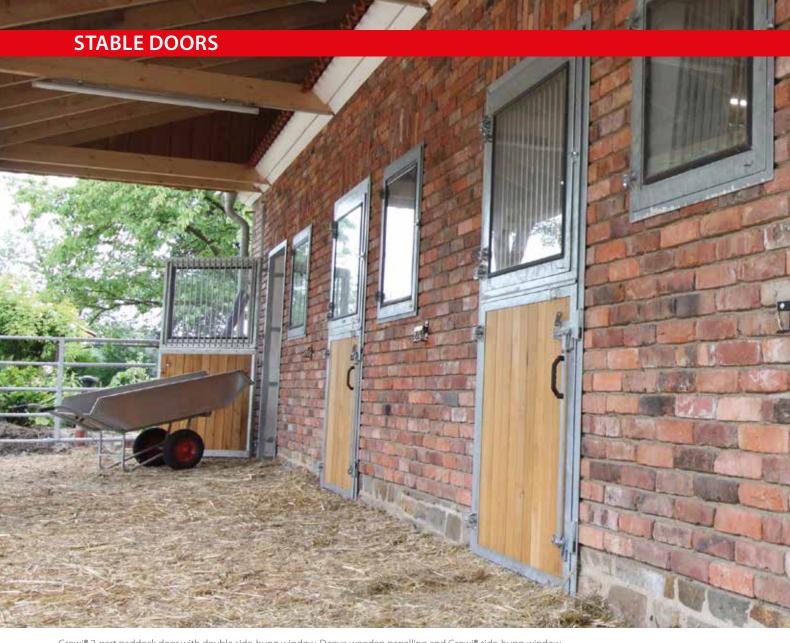
Growi® stable door with side-hung window, powder-coated and Denya wooden panelling

STABLE DOORS - BESPOKE DESIGN

Growi®stable doors are produced and finished to the highest of standards. They are characterised by being sturdy, functional and robust. In addition to the standard dimensions of 1200 x 2215 (W x H), we can also manufacture them to custom dimensions, as far as this is technically possible. The optimal stable door height is calculated as follows in accordance with FN guidelines: 1.4 x withers height.

STRAIGHT OR ARCHED?





Growi® 2-part paddock door with double side-hung window, Denya wooden panelling and Growi® side-hung window

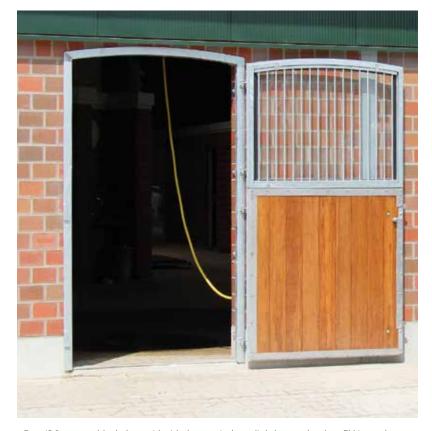


Growi® special size paddock door, Denya wooden panelling



Growi® Single door with Nordic softwood panelling and diamond window

TESTIMONIALS



Growi® 2-part paddock door with side-hung window, slightly round arches, Ekki wooden panelling

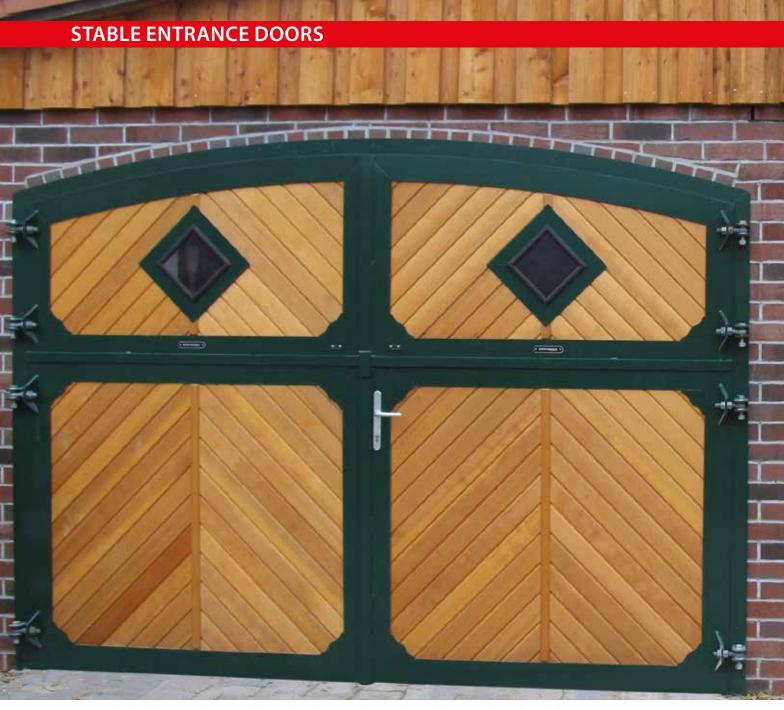
Growi® special size, 2-part paddock door, Denya wooden panelling



Growi® 1-part stable entrance door with Ekki wooden panelling and diamond window divided horizontally



Growi® 2-part paddock door with side-hung window, Denya wooden panelling



Growi® arched stable entrance door; Hemlock wood panelling; powder-coated. Special design in a herringbone look.

Wood:

Profiled boards 12.5 x 96 mm

The profiled boards that we manufacture from Nordic softwood have a width of 12.5 mm and we add a shadow groove profile. We only use A-graded boards, which are then planed and chamfered. The boards are preprimed or impregnated in light green – the dark brown carrier board can be seen from the inside.

You can add the colour of your choice to the wood yourself by adding a layer of varnish or outdoor paint.

When our Growi® stable entrance doors are constructed, the 12.5 mm thick tongue and shadow groove profiled wood is glued onto a weather-resistant carrier plate.



STABLE ENTRANCE DOORS - VERY ADAPTABLE

Technical description:

- Casing: angle steel 80/80/8 mm with brackets for anchoring
- Frame: profiled tube with adjustable eye bolts
- Glazing: safety glazing (4 mm) with rubber welt profile
- Lock:
 Lock with profile cylinder and
 lever handle; and for double doors
 with door espagnolette



Stable entrance door with VN hinge system

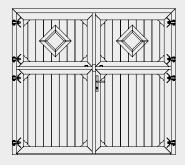
VN fittings: the stylish alternative!

The SIMONSWERK Multi 3DVN door hinge is characterised by high-quality materials and maintenance-free,

slide bearing technology.

The multi-hinge is three-dimensional, optimally aligned, CE-certified and can be used on the right or left side according to DIN standard. The VN fittings look very impressive and give our stable doors an additional, high-quality finish.

STABLE ENTRANCE DOOR WITH DIAMOND WINDOWS



The Growi® stable entrance door with diamond-shaped windows is divided horizontally and consists of four sections. The wood filling is made up of a weather-resistant carrier plate with a 12.5 mm thick layer of Nordic softwood panelling. With lever handle set on both sides.

Growi®stable entrance door with diamond-shaped windows	No.
2400 x 2200 mm (W x H)	1210
2400 x 3000 mm (W x H)	1212
3000 x 2200 mm (W x H)	1211
3000 x 3000 mm (W x H)	1213
Surcharge for VN fittings, per door	1214

ARCHED STABLE ENTRANCE DOOR



The Growi® arch-shaped stable entrance door is divided horizontally and consists of four sections. The wood filling is made up of a weather-resistant carrier plate with a 12.5 mm thick layer of Nordic softwood panelling. With lever handle set on both sides.

Growi® arched stable entrance door	No.
2400 x 2200 mm (W x H)	1215
2400 x 3000 mm (W x H)	1217
3000 x 2200 mm (W x H)	1216
3000 x 3000 mm (W x H)	1218
Surcharge for VN fittings, per door	1214



STABLE ENTRANCE DOORS

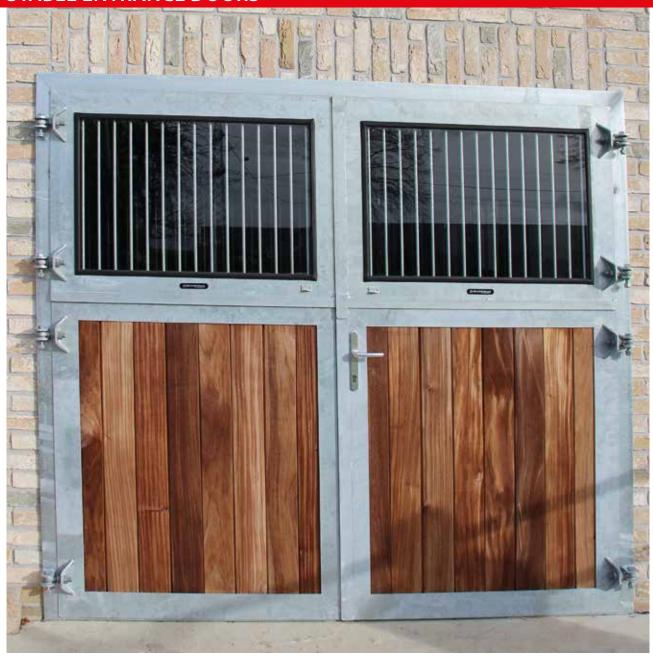


Image above: Growi® stable entrance door with Denya wooden panelling. Image to the right: Growi® stable entrance door, coated, Nordic softwood panelling.

STABLE ENTRANCE DOOR WITH SIDE-



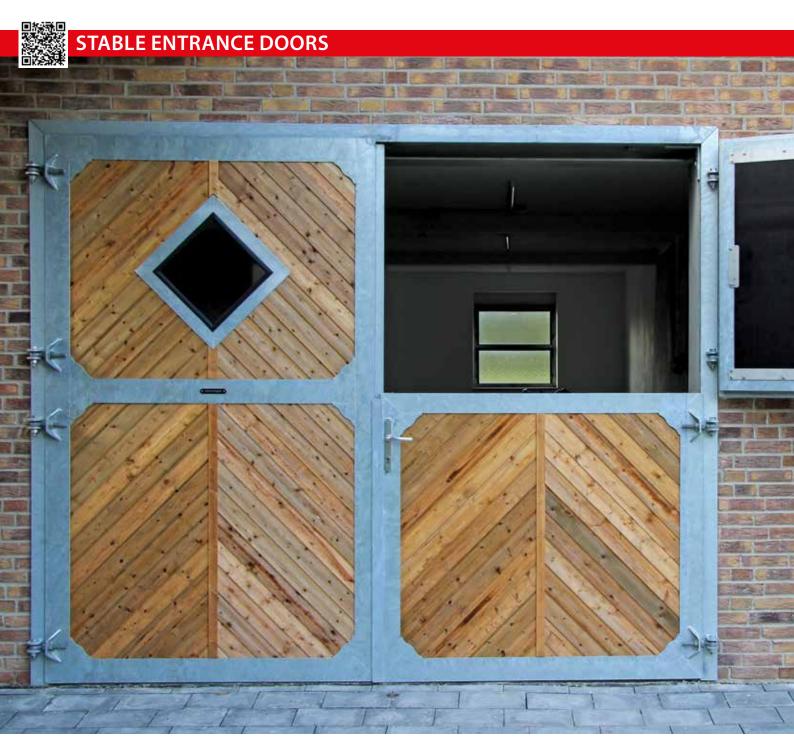
This Growi® stable entrance door with a side-hung window is divided horizontally and consists of four sections. The wood filling is made up of a weather-resistant carrier plate with a 12.5 mm thick layer of Nordic softwood panelling. With lever handle set on both sides.

Growi® stable entrance door with side-hung windows	No.
2400 x 2200 mm (W x H)	1220
2400 x 3000 mm (W x H)	1222
3000 x 2200 mm (W x H)	1221
3000 x 3000 mm (W x H)	1223

Surcharge for Denya wooden panelling 30 mm 10%

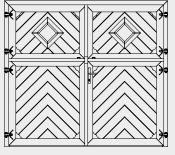
Surcharge for VN fittings, per door 1214





Growi® 3-part stable entrance door, with herringbone look and side-hung window, Nordic softwood.



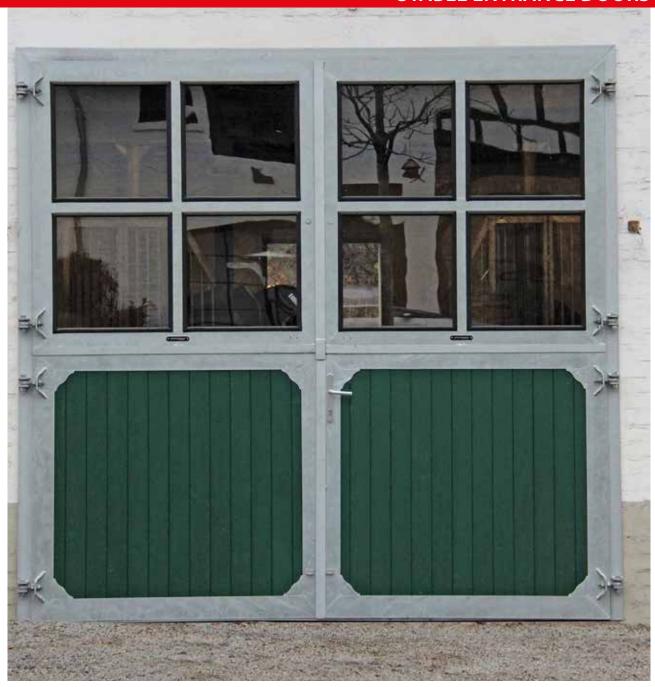


This Growi® stable entrance door with a herring bone look is divided horizontally and consists of four sections. The wood filling is made up of a weather-resistant carrier plate with a 12.5 mm thick layer of Nordic softwood panelling. With lever handle set on both sides.

Growi® stable entrance door with herringbone look	No.
2400 x 2200 mm (W x H)	1226
2400 x 3000 mm (W x H)	1228
3000 x 2200 mm (W x H)	1227
3000 x 3000 mm (W x H)	1229
Surcharge for VN fittings, per door	1214

STABLE ENTRANCE DOORS





 $Growi \ ^* stable \ entrance \ door \ with \ side-hung \ window, \ additional \ dividing \ element, \ painted \ green \ by \ the \ customer.$



The Growi® stable entrance door with muntin window is divided horizontally and consists of four sections. The wood filling is made up of a weather-resistant carrier plate with a 12.5 mm thick layer of Nordic softwood panelling. With lever handle set on both sides.

Growi® stable entrance door with muntin window	No.	
2400 x 2200 mm (W x H)	1726	
2400 x 3000 mm (W x H)	1727	
3000 x 2200 mm (W x H)	1728	
3000 x 3000 mm (W x H)	1729	
Surcharge for Denya wooden panelling 30 mm 10%		

Surcharge for VN fittings, per door 1214

STABLE ENTRANCE DOORS



Growi® stable entrance door with inner grid frame and muntin windows, powder-coated and wood painted green by the customer



Growi® 4-part stable entrance door with inner grid frame and muntin windows,



 $\label{thm:continuous} {\sf Growi}^{\bullet} \mbox{ stable entrance door with muntin window and Nordic softwood panelling}$



Growi® 3-part stable entrance door with herringbone look and diamond window, powder-coated with Denya wooden panelling and weather-resistant carrier plate



Growi® 4-part stable entrance door with diamond window and Denya wooden panelling

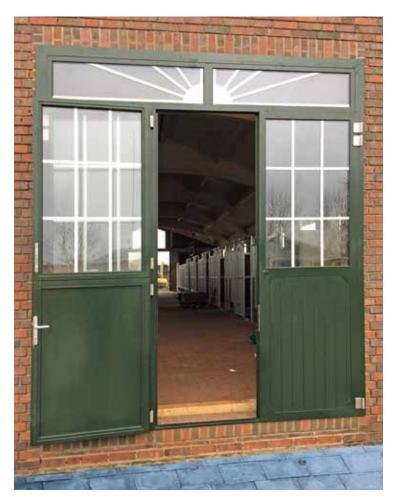


Growi® 4-part stable entrance door with inner grid frame and Nordic softwood panelling

STABLE ENTRANCE DOOR TESTIMONIALS



Growi® 4-part stable entrance door with inner grid frame, Nordic softwood panelling and weather-resistant carrier plate



Growi® stable entrance door, three-panel design with internal muntin windows



Growi® 2-part stable entrance door, powder-coated

Growi® 4-part stable entrance door with diamond window and Denya wooden panelling





Growi® double sliding door system, Nordic softwood

SLIDING STABLE DOORS



Growi® single sliding door system





Delivered with a drop-ring locking system.

Growi® double sliding doors are edged on all sides by a completely hot-dip galvanised square tube frame. The wooden covering consists of 12.5 mm thick tongue and groove profiled boards. Two smooth-running pairs of runners guide the doors along an enclosed C-profile rail. The door is locked with a hook lock. If desired, we can integrate windows or personnel passages into your sliding doors. These Growi® sliding door systems are also available as stand-alone products.

Growi® single sliding door system	No.	
2000 x 2500 mm (W x H)	1750	
2000 x 3000 mm (W x H)	1751	
2000 x 3500 mm (W x H)	1752	
2000 x 4000 mm (W x H)	1753	
Growi® double sliding door system		
3000 x 2500 mm (W x H)	1754	
3000 x 3000 mm (W x H)	1755	
3000 x 3500 mm (W x H)	1756	
3000 x 4000 mm (W x H)	1757	
4500 x 2500 mm (W x H)	1758	
4500 x 3000 mm (W x H)	1759	
4500 x 3500 mm (W x H)	1760	
4500 x 4000 mm (W x H)	1761	
Weather protection plate made of 2.0 mm steel sheeting	1762	
to protect the C-rail. Z-profile approx. 95 mm x 90 mm		
(H x W), length 2000 mm		

STABLE ENTRANCE DOOR TESTIMONIALS



Growi® single sliding door system, Denya wooden panelling



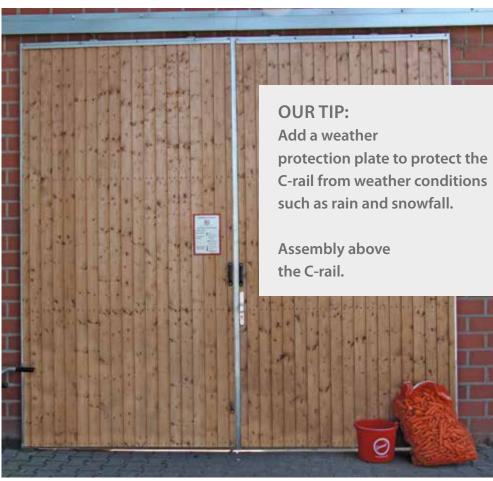
Growi® single sliding door system, Denya wooden panelling

Growi® single sliding door system Sheet metal gate filling





Growi® double sliding door system, hemlock wooden panelling



Growi® double sliding door system, with weather protection plate, Nordic softwood



SLIDING STABLE DOORS





WOODEN BOARDS

Ekki wood, 38 x 130 mm, with tongue and groove, Coverage width 120 mm
Ekki wood, 38 x 130 mm, with tongue and groove, Vent slots, coverage width 120 mm
Vent slots, coverage width 120 mm
Douglas fir, 38 x 140 mm, with tongue and groove, 3 1556-2
Coverage width 130 mm
Douglas fir, 38 x 140 mm, with tongue and groove, 1556-1
Vent slots, coverage width 130 mm
Denya wood 30 x 145 mm with tongue and groove, 4 1557
Coverage width 135 mm
Planks made of recycled material, wood 38 x 140 mm 1554
with tongue and groove,
Coverage width 130 mm
Denya wood 38 x 130 mm with tongue and groove, 1558
Coverage width 120 mm



ACCESSORIES FOR STABLE WINDOWS/STABLE DOORS



Accessories for Stable Windows and Doors		No.
Double throw bolt system for Growi® stable doors	1	1406
Flat steel lifting rod, 30 x 6 mm. Length approx. 950 mm,		
includes upper and lower locking plates		
Please specify the desired direction of opening when		
ordering!		
Double throw bolt system for Growi® horse stables		1245
Flat steel lifting rod, 30 x 6 mm. Length approx.		
830 mm, includes upper and lower locking plates		
Please specify the desired direction of opening when		
ordering!		
Upper window catch for side-hung windows	2	1444
Upper window catch for tilt & turn windows	3	1448
Cabin hook & eye, includes triangular aluminium plate	4	1449
Cabinet/budget lock for 8 mm square key	5	1233
Square key, 6-9 mm, conical	6	1234
Eye bolt for stable window, M12 x 60 mm with nut	7	1235
Stainless steel drop-ring spindle key, ring diameter	8	1230
approx. 65 mm		
Tube frame lock, PZW 28, 20 mm mandrel; 92/8 lock facing,	9	1231
silver; single-throw		
Lever handle set, aluminium, silver	10	1232
Door/window magnet, for	11	1236
screw mounting. Ø 65 mm, height of 70 mm		
Sash bolt, lockable with 2 keys	12	1219

ACCESSORIES FOR HORSE STABLES



Accessories		No.
Rail bracket for C-profile rail	1	1238
Galvanised C-profile rail, 40 x 34 mm – 6 m rod	2	1237
Pair of end stops with rubber buffers for C-profile rail	3	1239
Runners for C-profile rail, load capacity 100 kg	4	1240
Rubber buffer end stop for a sliding door	5	1241
Latch for horse stables, can be used on the right or the left	6	1243
Locking plate for wood cut-out	7	1242
Torx fitting TX 50	8	1439



Screw set (pack of 10):

Flat head screw, 10 x 100
All-purpose anchor 12 x 66 mm with collar for installation in concrete, solid brick, solid limestone brick, face brick, limestone face brick, aerated concrete

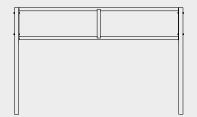
Number of screw sets needed for front walls and separation walls

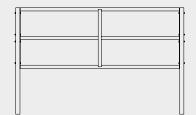
Туре	Total number of screws needed for installation on a wall	Total number of screws needed for installation on two walls
Separation wall	10 (4 x floor installation, 6 x wall installation)	16 (4 x floor installation, 12 x wall installation)
Front wall side door	10 (4 x floor installation, 6 x wall installation)	16 (4 x floor installation, 12 x wall installation)
Front wall centre door	12 (6 x floor installation, 6 x wall installation)	18 (6 x floor installation, 12 x wall installation)

1438



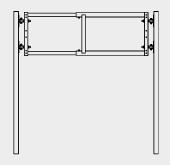
PADDOCK ELEMENTS

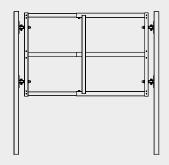


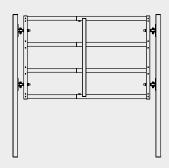


Model GV 2 FIX

Model GV 3 FIX



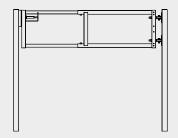


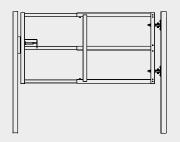


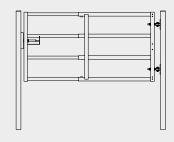
Model GV 2

Model GV 3

Model GV 4





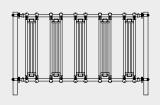


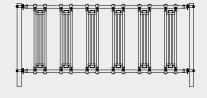
Gate GV 2

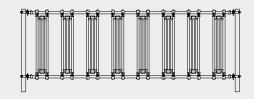
Gate GV 3

Gate GV 4

FEEDING GRIDS







Model SAFETY 3000

Model SAFETY 4000

Model SAFETY 5000

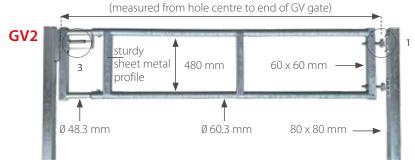


GATES

They are functional, robust and they look slick. What's more, they are extremely versatile! We manufacture your gates according to your individual measurements so that they perfectly fit the space where they will be doing their job for a long time. Completely reliable – our gates are the product of heaps of knowledge about what safety should look like at a stable. It all begins with choosing the right materials: only hot-dip galvanised, two-inch thick steel tubes are used for our gates. This ensures that the gates are long-lasting and resilient, even after being exposed to years of rigorous wear and tear. Safety often boils down to the small details. That's why we make sure that our gates don't have any unnecessary gaps, corners or eyelets that could result in a horse injuring itself.

As you can see, being practically relevant is very important to Growi®. For that reason, we manufacture our gates at our very own factory in Rietberg. This allows us to keep an eye on the thing that is most important to us – quality.

Gate installation length

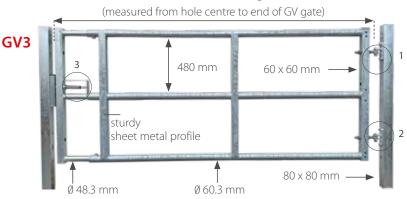


Detail views



1. screw-on part

Gate installation length



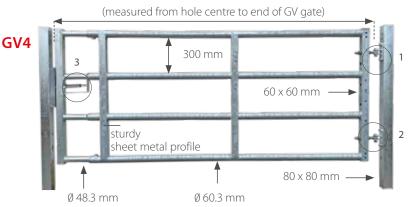


2. Eye bolt for balancing



3. Fastener

Gate installation length

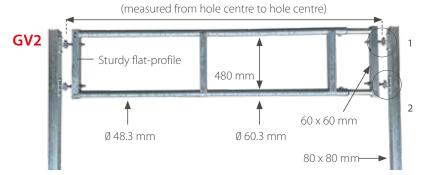


PANELS

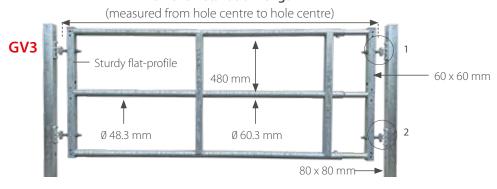
Adaptable and very robust – you're sure to be on the safe side with our panels. Adjustable bolts for balancing make for a perfect installation and the flat plates are bolted directly onto the posts to provide all-round protection from injuries – even with tried and tested products, a little improvement is always possible. And because safety should be standard practice in stables, you can adapt our panels to suit your individual requirements.

Length of the element (measured from start to end of tube) 480 mm Ø 60.3 mm 80 x 80 mm

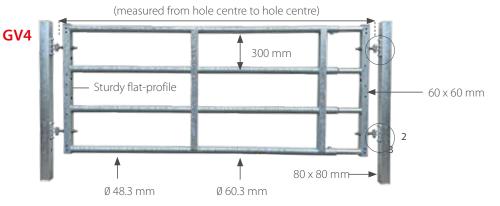
Element installation length



Element installation length



Element installation length



Detail views



1. screw-on part



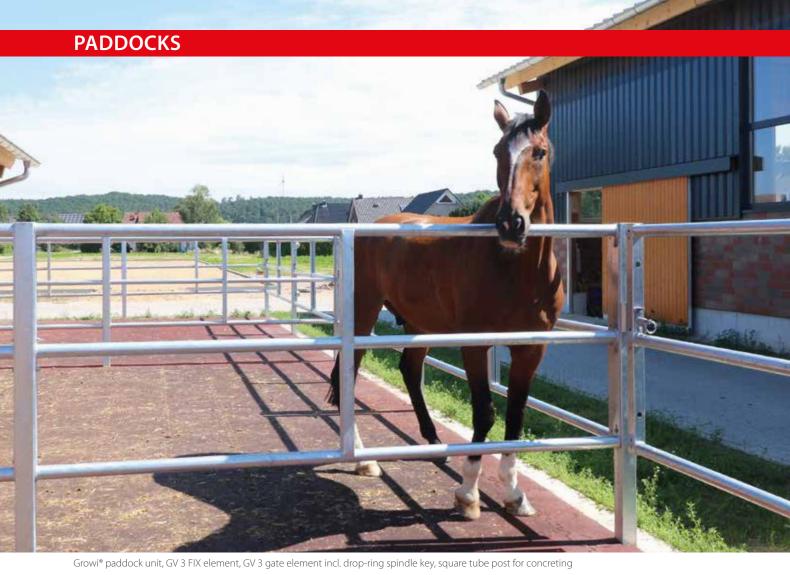
2. Eye bolt for balancing



3. Vertical flat plate screwed in directly.



Cover profile for Growi® GV elements



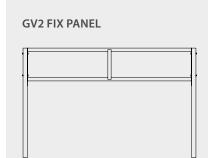
Growi® paddock unit, GV 2 FIX element, with square tube post for concreting





PANELS - EASY TO COMBINE

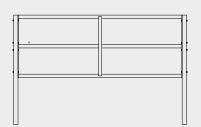
Growi® panels are available in two versions – either with fixed measurements or with a variable width that can be adapted by up to 1000 mm. The horizontal steel tubes have a diameter of 60.3 mm and a wall thickness of 2.5 mm. The vertical, flat-profiled elements of the GV FIX fences have a thickness of 8 mm. The GV series on page 89 also consists of horizontal 60.3 mm steel tubes and the slide-in sections are made of 48.3 mm tube with a wall thickness of 2.0 mm. The vertical square tubes measure 60 x 60 mm.



The GV2 FIX panel has a height of 600 mm. The tube spacing is 480 mm. It consists of two \varnothing 60.3 mm horizontal tubes and is used to fence off paddocks. **Price does not include** posts.

Length of the element	No.
2920 mm	992107
3920 mm	992108
4920 mm	992109

GV3 FIX PANEL



The GV3 FIX panel has a height of 1140 mm. The tube spacing is 480 mm. It consists of three Ø 60.3 mm horizontal tubes and is used to fence off paddocks. **Price does not** include posts.

Length of the element	No
2920 mm	993107
3920 mm	993108
4920 mm	003100



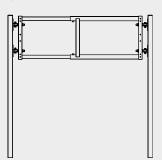


Growi® paddock door with round arches, GV 3 FIX element, GV 3 gate element incl. drop-ring spindle key, square tube post for concreting Growi® GV 2 FIX element, paddock door with side-hung window





GV2 PANEL

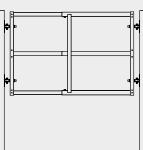


The GV2 panel has a height of 600 mm. The tube spacing is 480 mm.

The elements can each be extended by 1000 mm, which makes them very easy to install. Price includes fittings (4 x screw-on part no. 990070 and 4 x eye bolts), **price does not include posts.**

Installation length	No.
1430-2410 mm	992100
2230–3210 mm	992101
3230-4210 mm	992102
4230-5210 mm	992103
5030-6010 mm	992104
Cover profile 600 mm high (see page 94)	992125

GV3 PANEL

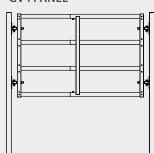


The GV3 panel has a height of 1140 mm. The tube spacing is 480 mm.

The elements can each be extended by 1000 mm, which makes them very easy to install. Price includes fittings (4 x screw-on part no. 990070 and 4 x eye bolts), **price does not include posts.**

Installation length	No.
1430–2410 mm	993000
2230–3210 mm	993001
3230-4210 mm	993002
4230–5210 mm	993003
5030-6010 mm	993004
Cover profile 1140 mm high (see page 94)	993028

GV4 PANEL



The GV4 panel has a height of 1140 mm. The tube spacing is 300 mm.

The elements can each be extended by 1000 mm, which makes them very easy to install. Price includes fittings (4 x screw-on part no. 990070 and 4 x eye bolts), **price does not include posts.**

Installation length	No.
1430-2410 mm	994000
2230–3210 mm	994001
3230-4210 mm	994002
4230-5210 mm	994003
5030-6010 mm	994004
Cover profile 1140 mm high (see page 94)	993028







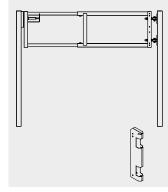
GATES - WITH ROUND BOLT LOCKS

Growi® gates are made of Ø 60.3 mm steel tube and a Ø 48.3 mm slide-in section.

posts.

The elements can each be extended by 1000 mm, which makes them very easy to install. Prices include fittings, 2 eye bolts and sliding bolt. Price does not include posts.

GV2 GATE ELEMENT



The GV2 gate element has a height of 600 mm and the tube spacing is 480 mm.

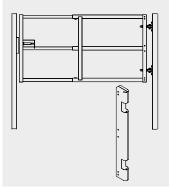
The elements can each be extended by 1000 mm, which makes them very easy to install.

Price includes fittings (2 x screw-on part no. 990070 and 2 x eye bolts), **price does not include**

Installation length	No.
1600–2350 mm	992120
2400–3150 mm	992121
3400–4150 mm	992122
Cover profile for mounting gap, suitable for Growi® GV2 element, closes	992125

the gap between post and element. Suspension of the GV element with 2 eyebolts required (photo, see page 89)

GV3 GATE ELEMENT

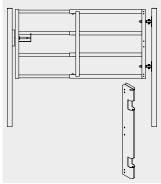


The GV3 gate element has a height of 1140 mm and the tube spacing is 480 mm. The elements can each be extended by 1000 mm, which makes them very easy to install. Price includes fittings (2 x screw-on part no. 990070 and 2 x eye bolts), **price does not include posts.**

Installation length	No.
1375–2355 mm	993021
2175–3155 mm	993022
3175–4155 mm	993023
Cover profile for mounting gap, suitable for Growi® GV3 and GV4 element,	993028

Cover profile for mounting gap, suitable for Growi® GV3 and GV4 element, closes the gap between post and element. Suspension of the GV element with 2 eyebolts required (photo, see page 89)

GV4 GATE ELEMENT



The GV4 gate element has a height of 1140 mm and the tube spacing is 300 mm. The elements can each be extended by 1000 mm, which makes them very easy to install. Price includes fittings (2 x screw-on part no. 990070 and 2 x eye bolts), **price does not include posts.**

 Installation length
 No.

 1375–2355 mm
 994021

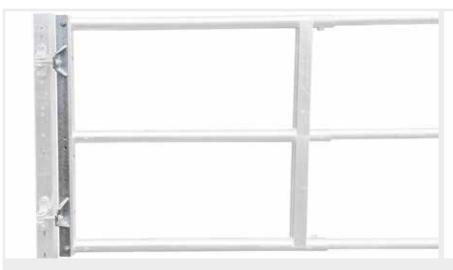
 2175–3155 mm
 994022

 3175–4155 mm
 994023

993028

Cover profile for mounting gap, suitable for Growi® GV3 and GV4 element, closes the gap between post and element. Suspension of the GV element with 2 eyebolts required (photo, see page 89)







Turning fitting for 180° opening

L-shaped, hot-dip galvanised steel profile for screwing to Growi® GV elements for 180° opening of doors.

No. Hinged gate fitting for GV3 and GV4 elements, 1140 mm long 993029 Hinged gate fitting for GV2 elements, 600 mm long 993030

Growi® anti-penetration protection

Commercial pasture gates and panel elements have the problem that these can represent a danger for the legs of the horses. The anti-penetration protection closes the lower, most dangerous 3 fields and is tensioned upwards by means of a 1" tube and the corresponding tensioning belt units. Two 1" tubes corresponding to the tarpaulin width as well as 2 to 4 tension strap units in the correct design are part of the fastening. Depending on the gate lock, it is possible to cover the entire length of the gate with the foil. The 166 cm high tarpaulins are supplied in the following widths:

Tarpaulin width 3/4" tube	Quantity	Tube connector	Voltage units	No.
150 cm 150 cm	2	0	2	2566
300 cm 150 cm	4	2	3	2567
450 cm 150 cm	6	4	3	2568
600 cm 150 cm	8	6	4	2569

The width of the tarpaulins can be individually cut to size with a sharp cutter knife. The pipes are hot-dip galvanised and must be brought to the correct dimensions on site.

The cut-out for the tensioning belt units must also be cut out on site.

It should be noted that the seam will NOT be DAMAGED by the hemstitch.







FEEDING GRIDS FOR HORSES

By placing feed near the ground, horses can adopt their natural posture during long feeding times. Particularly for groups of horses in free-stall housing, this allows all of the group's horses to eat at the same time.

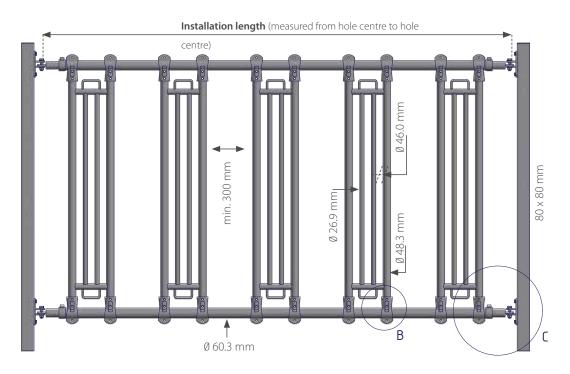
SAFE FROM THE BEGINNING

Feeding grids have been in use for many years in cattle rearing and they are become increasingly popular in individual and free-stall stables. Feeding grids must be strictly fine-tuned to suit the built and behaviour of the horses. The upper horizontal rod should be at least 2.10 m high. Every animal is different, which is why the safety feeding grids from Growi® can also be individually adapted. This allows you to amend the distance between the feeding openings according to the size of the horses.

FEEDING GRIDS - SAFETY IN THE DETAILS

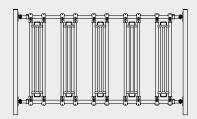
One risk with feeding grids is that a horse will put its head or leg through an opening and become entangled in its neighbour's feeding area. In order to effectively minimise this cause of injury, Growi® safety feeding grids close off the intermediate space. This is a simple way of preventing the horse's neck or legs becoming entangled – and the severe neck injuries or broken bones that this can cause.

SAFETY FEEDING GRID

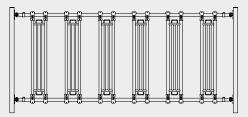




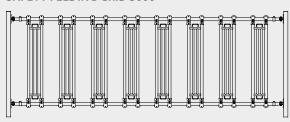
SAFETY FEEDING GRID 3000



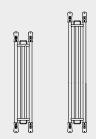
SAFETY FEEDING GRID 4000



SAFETY FEEDING GRID 5000



GRID ELEMENTS



The safety feeding grid 3000 consists of $2 \times 60.3 \text{ mm}$ Ø support tubes with 4 adjustable suspension elements, 4 screw-on parts no. 990070 and 5 grid elements. The length of the tubes is 2750 mm and the installation length, including the suspension elements, is a maximum of 2950 mm. **Price does not include posts and mounting element.**

Grid bars	Installation length	No.
1800 mm	2970 mm	990311
2100 mm	2970 mm	990317

The safety feeding grid 4000 consists of 2 x 60.3 mm \emptyset support tubes with 4 adjustable suspension elements, 4 screw-on parts no. 990070 and 6 grid elements. The length of the tubes is 3750 mm and the installation length, including the suspension elements, is a maximum of 3950 mm. **Price does**

not include posts and mounting element.

Grid bars	Installation length	
1800 mm	3970 mm	990313
2100 mm	3970 mm	990318

The safety feeding grid 5000 consists of 2×60.3 mm \emptyset support tubes with 4 adjustable suspension elements, 4 screw-on parts no. 990070 and 8 grid elements. The length of the tubes is 4750 mm and the installation length, including the suspension elements, is a maximum of 4950 mm. **Price does not include posts and mounting element.**

Grid bars	Installation length

1800 mm	4970 mm	990315
2100 mm	4970 mm	990319

The clearance width between each bar on the individual grid elements is 50 mm. Delivery includes 4 x clamps with two holes for installation on 60.3 mm Ø tubes.

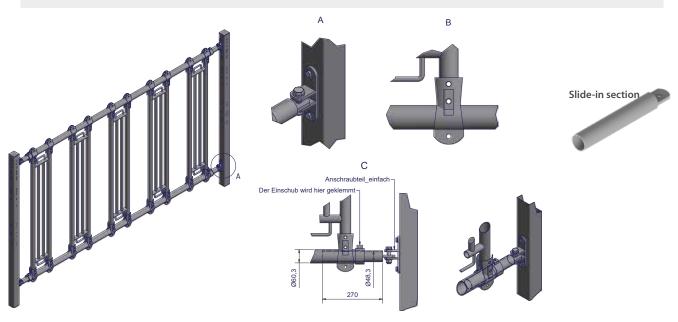
Grid elements

 Length of 1800 mm, width of 290 mm
 990072

 Length of 2100 mm, width of 290 mm
 990074

Spare part

Slide-in section 990068







MOUNTING CLAMPS FOR Ø 102 MM POSTS

Mounting clamps for Ø 102 mm posts		No.
Clamp with one bracket	1	990093
Clamp with one bracket, 90°	2	990082
Clamp with two brackets, at 90° angle from each other	3	990094
Clamp with two brackets, opposite each other	4	990095
Clamp with two brackets, opposite each other, 90°	5	990083
Clamp with three brackets	6	990096
Clamp with three brackets, 90°	7	990084
Clamp with four brackets	8	990097
Clamp with bolt bracket	9	990110
Clamp with two bolt brackets, double		990111
Clamp with two bolt brackets, parallel	10	990112
Clamp with bracket for drinking bowl	11	990114



ROUND TUBULAR POSTS

Round Ø 102 mm post

2000 mm L 1 990090 2500 mm L 990091 3000 mm L 990092

Ø 102 mm post

Installation sleeves, 500 mm L 2 990100 Cover for installation sleeves 3 990101

UNIVERSAL POSTS

Square tube post 80 x 80 mm with universal hole pattern and metal cap

for setting in concrete, 2000 mm L 4 993110 for dowelling with base plate, 1500 mm L 993113

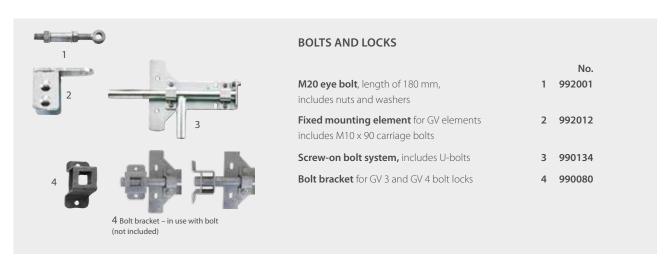


INSTALLATION ACCESSORIES

Fastening accessories

Single screw-on part, with chain and bolt 1 990070 Single screw-on part, with nut and bolt 2 990117









Nominal Pipe Size	External Ø of tube
(NPS)	
1"	33.7 mm
1 1/4"	42.4 mm
1 1/2"	48.3 mm
2"	60.3 mm

The bolts exert a high clamping force which, in conjunction with

the use of suitable steel tubes, results in secure systems that can withstand loads. If the tube connectors are reused, new adjusting screws should be used.

- Easy assembly can be disassembled at any time
- Safe, stable and lightweight
- High load capacity
- Tube connectors available in sizes from 1" to 2"

TUBE CONNECTORS



CROSS CONNECTOR GUIDE RING



Size	No.
11/2"	3477
2"	3478

PLASTIC END CAPS, RIBBED

Ø 33.7 mmØ 995246Ø 42.4 mmØ 48.3 mmØ 60.3 mmØ 995249



90° CONNECTOR



Size	No.
1"	3400
11/4"	3401
11/2"	3402
2"	3403

VARIABLE CROSS CONNECTOR



Size	No.
1"	3423
11/4"	3424
11/2"	3425
2"	3426

STRAIGHT CONNECTOR



Size	No.
1"	3407
11/4"	3408
11/2"	3409
2"	3410

90° CORNER CONNECTOR



Size	No.
1"	3427
11/4"	3428
11/2"	3429
2"	3430

90° ELBOW CONNECTOR



Size	No.
1"	3411
11/4"	3412
11/2"	3413
2"	3414

90° CORNER CONNECTOR II



Size	No.
1"	3431
11/4"	3432
11/2"	3433
2"	3434

90° T-CONNECTOR



Size	No.
1"	3435
11/4"	3436
11/2"	3437
2"	3438

CROSS CONNECTOR



Size	No.
1"	3439
11/4"	3440
11/2"	3441
2"	3442

FLOOR/WALL ANCHORING



Size	No.
1"	3471
11/4"	3472
11/2"	3473
2"	3474

CROSS CONNECTOR II



Size	No.
1"	3443
11/4"	3444
11/2"	3445
2"	3446

WALL ANCHORING II



Size	No.
1"	3475
11/4"	3476

CROSS CONNECTOR III



Size	No.
1"	3447
11/4"	3448
11/2"	3449
2"	3450





CLA	AMPS			
1	A B	T-clamp, divided (A x B) 3/4" x 3/4" 1" x 3/4" 1" x 1" 1 1/4" x 1" 1 1/2" x 1"	1	No. 995201 995202 995203 995204 995205
2	A B	1 1/4" x 1 1/4" 1 1/2" x 1 1/2" 2" x 1 1/2" 2" x 2" Corner clamp (A x B)		995206 995207 995208 995209
3		2" × 2" T-clamp, enclosed (A x B)	2	995210
	A B	1" x 1" 1 1/2" x 1 1/2" 2" x 2"	3	995211 995212 995213
4	AB	T-clamp with double bolt (A x B) 2" x 1 1/2"	4	995231
5	A B	Double T-clamp (A x B) 1" x 1" 1 1/2" x 1 1/2" 2" x 2"	5	995214 995215 995216
6	В	Cross clamp (A x B) 1 1/2" x 1 1/2" 2" x 2"	6	995217 995218
7	A B	Perpendicular clamp (A x B) 1 1/4" x 1 1/4" 1 1/2" x 1 1/2" 2" x 1 1/2" 2" x 2"	7	995219 995220 995221 995222
8	A B	Elbow clamp, 90° (A x B) 1" x 1" 1 1/2" x 1 1/2" 2" x 2"	8	995223 995224 995225
9		Full saddle clamp 1 1/4" 1 1/2" 2"	9	995232 995233 995234



CONNECTORS



LIOSS CONNECTOR	
1/2" x 1 1/4"	1
1/2" x 1 1/2"	
1/2" x 2"	
2" x 2"	

U-bolt 1 1/4" x M10

 Nominal Pipe
 External Ø

 Size (NPS)
 of tube

 3/4
 26.9 mm

 1"
 33.7 mm

 1 1/4"
 42.4 mm

 1 1/2"
 48.3 mm







1 1/2" x M10	995240
2" x M10	995241

No.

995235

995236

995237

995238

995239

Tube Connector Internal, for 1 1/2" tube 3 995242 Internal, for 2" tube 995243

Galvanised threaded DIN 2440 tubes, 3.65 mm wall thickness, only available in 6 m rods

1	1/4" x 3.65 mm x 6 m rod, per metre	995250
1	1/2" x 3.65 mm x 6 m rod, per metre	995229
2"	' x 3.65 mm x 6 m rod, per metre	995230

SHIPPING COSTS (FOR TUBES) provided on request



Plastic end caps		
ribbed, Ø 33.7 mm	5	995246
ribbed, Ø 42.4 mm		995247
ribbed, Ø 48.3 mm		995248
ribbed, Ø 60.3 mm		995249



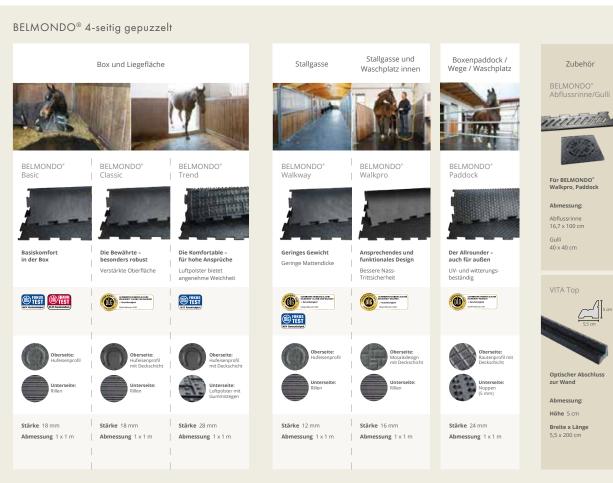


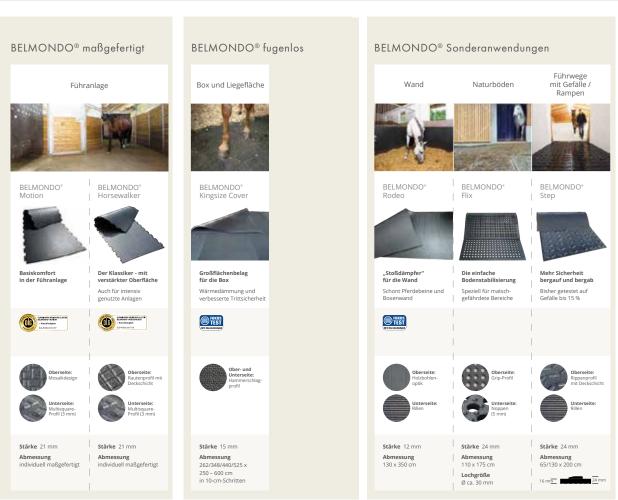


BELMONDO® rubber coverings provide comfort and safety for horse and rider for years to come:

- improved slip safety
- $\bullet \ appropriate \ level \ of softness \ supports \ the \ hoof \ mechanism \ and \ protects \ the \ tendons \ and \ joints.$
- provides thermal insulation
- → fewer muscle complaints, rheumatism and stiffness
- noise insulation ensures more peace and quiet in the stable
- less dust pollution due to reduced amount of bedding
- exact jigsaw connection
- solid, vulcanised rubber does not absorb fluids
- → good hygiene the mats do not become saturated and do not absorb bacteria

BELMONDO – PRODUCT OVERVIEW





PROTECTION AND COMFORT





There are lots of good reasons to invest in a BELMONDO® rubber covering. They support the hoof mechanism and make the animals more sure-footed.

The appropriate level of softness prevents the tendons and joints from excessive strain. The rubber also offers thermal insulation. This means that the horses are less exposed to the cold from below, which in turn prevents instances of muscular disorders, rheumatism and stiffness. What's more, the rubber provides sound insulation and reduces noise levels in the stables! Laying the mats is very simple, so it is quick and easy to install them yourself. These hygienic, low-maintenance mats also dry off quickly. BELMONDO rubber coverings help to reduce costs. Using these coverings significantly reduces straw usage, storage costs and the volume of waste. Certified quality from Germany: In order to provide constant quality assurance, we work together with the DLG (German Agricultural Society, www.dlg.org) to test many of our products. All BELMONDO® products are have been awarded the Austrian hallmark for animal welfare.

OUICK TO LAY AND EASY TO CLEAN

BELMONDO® mats are impressively easy to lay due to their handy size and puzzle-cut connecting edges. This allows you to simply remove the mats when cleaning or replacing them – or if you are moving stables. They are very durable, long-lasting and recyclable. The mats also significantly reduce the quantities of bedding needed, which in turn reduces the volume of waste. Another advantage is that they are easy to clean. Apart from 'Walkway', the mats are all suitable for vehicles.

VERY EASY TO LAY

Whether rolling out matting or fitting together puzzle-cut edges, laying our mats is easy and straightforward. On our website, we have compiled a few tips for you about laying mats: www.growi.de/gummimatten-tipps

PREREQUISITES:

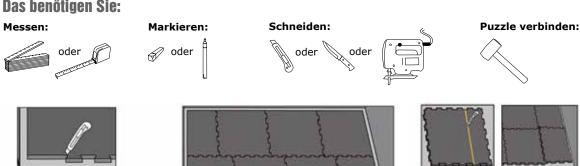
Substrate: (Please consult us regarding wooden floors!)

• firm • clean and dry • no holes • any irregularities must be evened out • maximum incline of 2% (paddock: at least 1%, maximum of 2%)

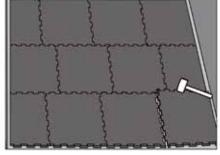
Mats:

constant temperature of at least 5°C to a maximum of 30°C (store accordingly!)

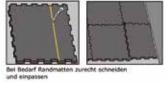
Das benötigen Sie:



Remove the puzzle edge that is



Lay and join the mats to suit your requirements



Adjust the mats - cut the mats to size at the edge if required







KRAIBURG K 16

- robust and durable
- improved slip safety
- easy to clean

Surface: Hammer blow texture Underside: Grooves

Thickness: 16 mm

Dimensions: 1000 x 1000 mm

4-sided jigsaw –

easy installation due to jigsaw connection

K 16 stall mat, 1000 x 1000 x 16 mm Per mat

No. 4031







BELMONDO® BASIC: THE TRIED-AND-TESTED BASIC VARIANT

- the simple alternative
- pleasantly soft and non-slip for stable and lying surface

Surface: Horseshoe profile

Underside: Grooves

Thickness: 18 mm

Dimensions: 1000 x 1000 mm

4-sided jigsaw – easy installation due to jigsaw connection

Basic stall mat, 1000 x 1000 x 18 mm

Per mat

4027

No.



RUBBER MATS





BELMONDO® CLASSIC: THE ROBUST ONE

- reinforced surface for higher loads
- pleasantly soft and non-slip for stable and lying surface

Surface: Horseshoe profile with wear-optimised top layer, underside: Grooves, thickness: 18 mm Dimensions: 1000 mm x 1000 mm, 4-sided jigsaw – **easy installation due to jigsaw connection**

 Classic stable mat, 1000 x 1000 x 18 mm
 No.

 Per mat
 4029



BELMONDO® TREND: THE COMFORTABLE MAT FOR HIGH DEMANDS

- heat-insulating air cushion for horse-friendly softness
- supports safe standing up and lying down
- rubber bars on the underside for better hygiene

Surface: Horseshoe profile with wear-optimised top layer Underside: Air cushion with rubber strips

Thickness: 28 mm

Dimensions: 1000 x 1000 mm

4-sided jigsaw – easy installation due to jigsaw connection

 Trend stable mat, 1000 x 1000 x 28 mm
 No.

 Per mat
 4032







BELMONDO® WALKWAY: THE VERSATILE MAT

• lower mat thickness for swing doors also suitable for horse trailers,

but not suitable for vehicles

Surface: Horseshoe profile, underside: Grooves,

Thickness: 12 mm

Dimensions: 1000 x 1000 mm

4-sided jigsaw –

easy installation due to jigsaw connection

Walkway mat, 1000 x 1000 x 12 mm No. Per mat 4026





BELMONDO® WALK PRO: THE PREMIUM VARIANT WITH A GREAT DESIGN

Improved wet-slip safety in an appealing mosaic design

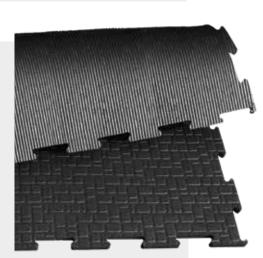
Surface: Mosaic design with wear-optimised top layer Underside: Grooves, thickness: 16 mm,

Dimensions: 1000 x 1000 mm

4-sided jigsaw -

easy installation due to jigsaw connection

Walk Pro mat, 1000 x 1000 x 16 mm No. 4047 Per mat





BELMONDO® PADDOCK: THE ALL-ROUNDER

- improved wet-slip safety
- weather and UV resistant
- · frost-proof frozen matter is easy to remove

Surface: Diamond texture profile with wear-optimised top layer

Underside: Naps (5 mm)

Thickness: 24 mm

Dimensions: 1000 x 1000 mm

4-sided jigsaw – easy installation

due to jigsaw connection

Paddock mat, 1000 x 1000 x 24 mm

4033 Per mat

No.





RUBBER MATS

BELMONDO® KINGSIZE COVER: THE MULTIFACETED MAT

For horseshoes **without** studs or pins. Weight per m²: 17 kg. Please note that the cover will be delivered in one piece and the necessary transport provisions must be available

for its receipt. Comfort without joints, heat-insulating and non-slip for stable and lying surface. Surfaces of up to 5.25 x 6 m can be laid 'in one go'

Surface: Hammer blow texture, underside: Hammer blow texture Thickness: 15 mm, Widths: 2620/3480/4400/5250 mm, Lengths 2500-6000 mm, in intervals of 100 mm

Belmondo Kingsize CoverNo.
per m² **4046**

Delivery time: 4-6 weeks.



BELMONDO® FOR DRAINS & GUTTERS

Special BELMONDO Walkpro (16 mm) and BELMONDO Paddock (24 mm) mat pieces to fit sections with drains and gutters.

Dimensions:

BELMONDO gutter: 167 x 1000 mm BELMONDO drain: 400 x 400 mm

Belmondo gutter, for Walkpro, per mat Belmondo drain, for Walkpro, per mat

Belmondo gutter, for paddock, per mat

Belmondo gutter, for paddock, per mat

Vita Top cover strip, length: 2000 mm,

Height 50 mm, width 55 mm as an optical finish to the wall



No.

3 4052



3

BELMONDO® RODEO STEP PROTECTION MAT: FOR ALL THE 'ROWDIES' IN THE STABLE

- shock-absorbing protects hooves and legs
- protects the wall
- long service life
- more peace and quiet in the stable
- attractive wooden-plank look
- simple to cut to size

Surface: wooden-plank look

Underside: groves, thickness 12 mm Dimensions: 1300 x 3500 mm

Belmondo Rodeo Rubber Mat

Thickness: approx. 12 mm, dimensions: 1300 x 3500 mm, weight approx. 14 kg pro m² Price per mat

No. 4014

Further information and assembly instructions can be found here:

RUBBER MA

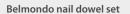
Growi® U-profile

Growi® U-profile as assembly and end profile of the Rodeo rubber mat on the stable wall. Galvanised sheet steel. Length: 1750 mm



4016

4017

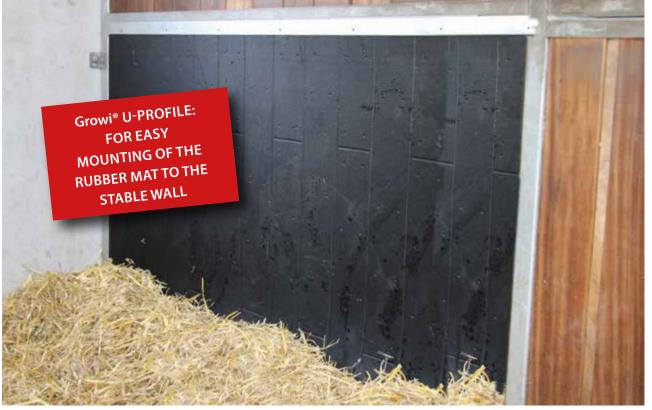


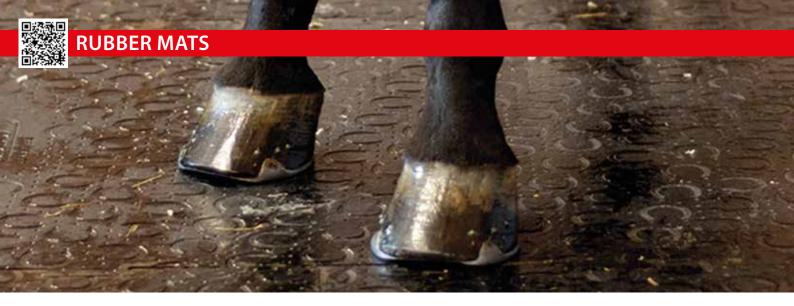
10 x 80 mm - A2

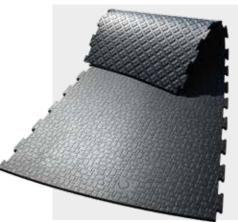
Belmondo system, washer,

bent Ø 30 mm – A2









BELMONDO® MOTION: THE BASIS FOR THE HORSEWALKER

- improved wet-slip safety
- electrically conductive
- weather and UV resistant
- · frost-proof frozen matter is easy to remove

Surface: mosaic design

Underside: multi-square texture (3 mm)

Thickness: 21 mm, dimensions: individually made to measure

To calculate a price, we will need a ground plan of your horse-walker. Price and delivery time provided on request.





BELMONDO® HORSEWALKER: THE CLASSIC FOR INTENSIVELY USED SYSTEMS

- improved wet-slip safety
- electrically conductive
- weather and UV resistant
- frost-proof frozen matter is easy to remove
- · suitable also for water-powered horsewalkers

Surface: diamond texture profile with wear-optimised top layer Underside: multi-square texture (3 mm)

Thickness: 21 mm, dimensions: individually made to measure

To calculate a price, we will need a ground plan of your horse-walker. Price and delivery time provided on request.





BELMONDO® FLIX: SIMPLE GROUND STABILISATION

- $\bullet \ for \ animal-friendly \ stabilisation \ of \ natural \ soil$
- specially developed for muddy soils
- adapts to the surface
- simple installation without substructure: Lay out mats and fix them to each other with stable cable ties
- also suitable as a temporary solution mats can easily be removed and laid again
- weather and UV resistant

Surface: horseshoe profile

Underside: naps (5 mm)

Hole size: Ø approx. 30 mm, thickness: 24 mm

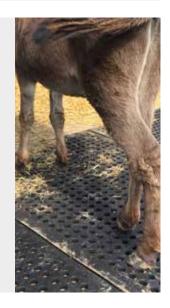
Dimensions: 1100 x 1750 mm

Flix mat 1100 x 1750 x 24 mm

No.

mat

4051







BELMONDO® STEP: FOR PATHS ON GRADIENTS

- V-shaped, raised rib profile improves hoof support
- square embossing between the ribs supports grip
- tested in practice on gradients of up to 15%
- weather and UV resistant
- frost-proof frozen matter is easy to remove

Surface: rib profile

Underside: groove profile

Thickness: 24 mm

Width x length: 650/1300 mm x 2000 mm

Assembly: at least 9 (narrow mat) or 10 fixings (wide mat) included in delivery

Step mat 650/1300 mm x 2000 mm	No.
650 x 2000 x 24 mm, per mat	4081
1300 x 2000 x 24 mm, per mat	4082



Surface: elevations in step form, underside: fabric-embossed.

Length: 2100 mm

Cell wall height of the stopper rail: approx. 14 mm Cell wall height of the intermediate rails:

approx. 7.5 mm Width: 1200mm

Patterned for slip resistance and better bonding.
Ideal for the ramps on your horse or cattle trailer
Ramp mat 2100 x 1200 mm
No.
Per mat
4055





R10 ROLL OF MATTING

The R10 roll of matting with fabric insert has a thickness of 10 mm and a weight of 10 kg/m 2 . The top surface has a non-slip texture and the underside has a 1.5 mm ribbed profile. Can also be used as kick protection for the stable wall or as a rubber cover for your horse transporter. Not suitable for vehicles. The roll material is cut to your desired length.

R10 roll of matting with fabric insert	No.
1650 mm wide, per m ²	4043
2000 mm wide, per m ²	4045



K20 EN RUBBER MAT

The Growi® K20 EN rubber mat is made of reliable, robust solid rubber. It has a thickness of 20 mm and a weight of 18 kg/m². Simply economical – easy to lay, to fasten and to clean. Animal-friendly hammer-blow texture on the top surface, raised nubs on the underside. A durable and simple alternative.

Growi® K20 EN rubber mat	No.
1000 x 1500 mm	4008
1000 x 2000 mm	4012

RUBBER MATS





REGUPOL® STABLE MAT

REGUPOL®® stable mat, measuring $1000 \times 1000 \text{ mm}$ (length x width) with a weight of 36 kg/m^2 . It has a thickness of 50 mm, 15 mm of which is the height of the raised nubs on the underside. These mats allow water and urine to pass through them. In stables, they can reduce the quantity of bedding required by up to three quarters. For horses with respiratory diseases, it is possible to use no bedding at all. For use as a floor covering in stables, wash stalls, washing areas, open stables and free-stall housing with concrete substrate, an inclined floor and drainage. Requires regular cleaning. Available in reddish brown or black.

Stable mat, 1000 L x 1000 W x 50 mm	No.
Per mat	3037



REGUPOL® INTERLOCKING

RAVING.® interlocking paving stones measure 200 x 160 mm (L x W) and have a thickness of 43 mm. The paving is permeable and extremely resilient. It can even be driven on by light agricultural machines. Additional advantages include the fact it is an extremely quiet surface that is easy to clean. It also has a long service life. The paving is laid on an even, freezeproof, crushedstone base with edging. It is suitable as a floor covering for stable aisles, wash stalls, wash areas (outdoors), paddocks/roaming areas, horse walkers and paths. Available in reddish brown or black.

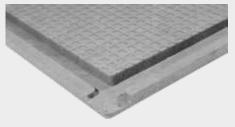
Interlocking paving, 200 x 160 x 43 mm	No.
per m ² (35 paving stones)	3033



RIGID PLASTIC STABLE MATS

Our stable mats are a cost-efficient, convenient solution for stables and stable aisles. Thanks to their tongue and groove system, they are easy to lay, do not need to be glued to the ground, and can be removed at any time for cleaning purposes. The elasticity of the mats offers excellent comfort for walking and lying down. The mats make stables and stable aisles warmer, softer and quieter. Dimensions: 970 x 830 mm, 0.8 m2 surface area, 27 mm thick, approx. 20 kg, 50 pieces per pallet

Stable mat, price per mat	No.
per mat, dimensions: 970 x 830 mm, 27 mm thick	4083
With the purchase of 1 pallet = 40 m^2	4083
With the purchase of 3 pallets = 120 m^2	4083





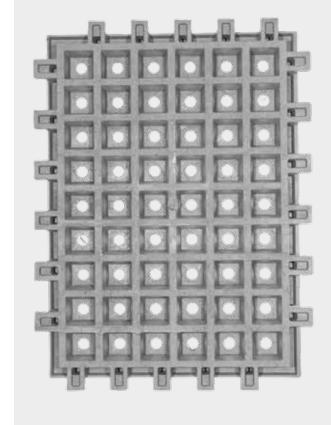


RUBBER RING MAT

Rubber ring mat, $1500 \times 1000 \text{ mm}$ (L x W), thickness of 23 mm, weight of 16.5 kg. Made of vulcanised virgin rubber. Mat suitable for a variety of uses in wet environments. Impermeable to water with lower drainage, soft, non-slip, noise insulating. Can be used as impact protection in the stable or in the washing area. Not suitable for laying in the horse stable. Diameter of rings: approx. 20 mm.

Rubber ring grid mat, 1500 x 1000 x 23 mm	No.
Per mat	4035
Ring mat connector, per piece	4036





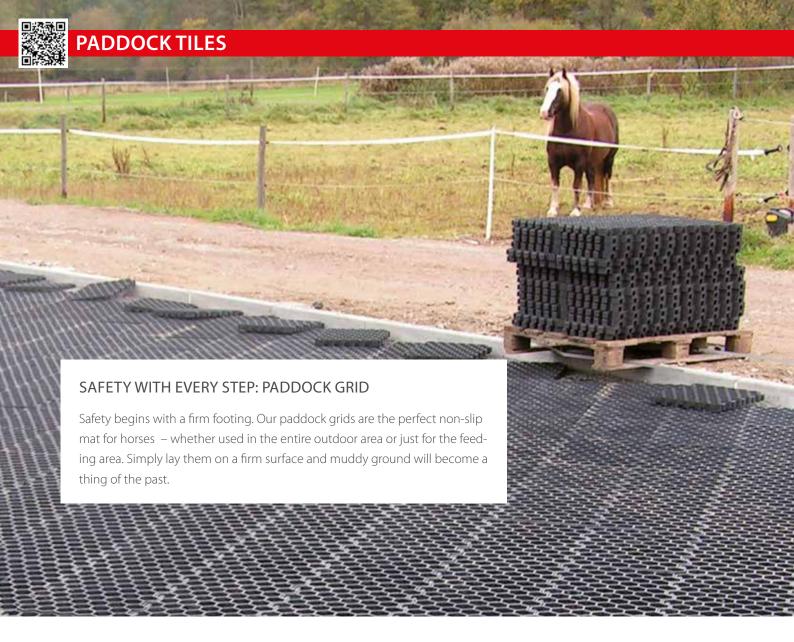
UNIVERSAL RIGID PLASTIC MATS

Thanks to its high stability, the universal mat is suitable for use without any substructure in areas such as feeding areas, transitions from the stable to the pasture, or riding areas – anywhere it gets muddy. The mat distributes the force exerted on it across a large area through its special interlocking design. This protects the ground and prevents individual mats from sinking in. Whether or not the mats can be driven on by vehicles depends on the quality of the underlying ground. With the right substructure, the universal mats are also suitable for high-traffic paths and carparks. The open side can be laid upwards and filled with gravel or grit to create beautiful gravel paths. The mats can also be filled with sand or topsoil and sown with grass.

Dimensions: 740 x 540 mm, 0.4 m2 surface area, 55 mm thick, approx. 15 kg, 60 pieces per pallet

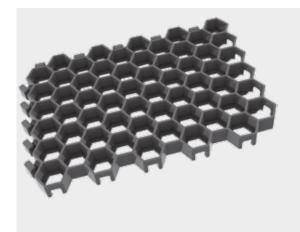
Universal mat, price per mat	No.
per mat, 740 x 540 mm, 55 mm thick	4085
With the purchase of 1 pallet = 24 m^2	4085
With the purchase of 3 pallets = 72 m^2	4085





PADDOCK TILES

These tiles make it possible to reinforce or seal the ground surface. Their applications in the area of animal husbandry include paddocks, riding arenas, roaming and feeding areas. These tiles are also tried and tested for use in areas for storage, pitches and parking, as well as for constructing tracks or paths. The advantages speak for themselves: High level of stability due to thick cell walls (approx. 5 mm); quick to lay, easy to manipulate and adapt at the edges; sturdy connectors; minimal sealing i.e. quick draining; freezeproof and UV-resistant; laying large areas reduces the risk of sinking; non-slip surface.



PADDOCK TILES

Dimensions: 500 x 400 x 40 mm (length x width x height)

Size: approx. 0.2 m²

Weight: 2.1 kg/tile

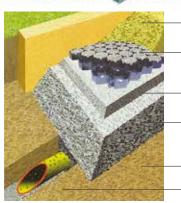
Colour: black, recycled material

Quantity required: approx. 5 tiles per m², 20 m² per pallet

Paddock tiles (price per m²)	No.
per m²	3097
With the purchase of 1 pallet = 20 m^2	3097
With the purchase of 3 pallets = 60 m ²	3097
With the purchase of 6 pallets = 120 m ²	3097



EQUIGR QUND



Tread layer, approx. 10 cm e.g. sand/extractives

EQUIGROUND separating layer grid, filling height: approx. 3-3.5 cm, honeycomb filling: e.g. grit (2-5 mm grain size) or equivalent

Laying/balancing bed approx. 3–5 cm, e.g. grit (2–5 mm grain size)

Substructure approx. 15 cm, e.g. ballast (2-45 mm grain size) or equivalent. The substructure must be load-bearing and permeable to water

Natural soil

Drainage (as required)

EQUIGROUND PADDOCK GRID

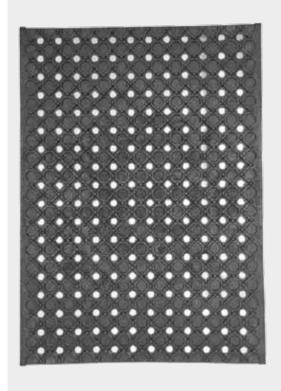
The sturdy grid structure of the Equiground layer separation system distributes the point load of the hooves over a large area. This prevents the footing layer and the substrate from mixing and compacting. The ground remains permeable. Equiground is made of high-quality, impact-resistant plastic (PP). Equiground is 100% recyclable and does not pollute the groundwater. The advantages: you can lay the grid yourself and it is easy to handle; the grid is highly impact-resistant despite the minimised footing layer; good water drainage; environmentally-friendly recycled plastic (HDPE-PP) i.e. no disposal problems.



EQUIGROUND PADDOCK GRID

Dimensions: 640 x 330 x 38 mm 5.45 tiles per m² Colour: black Hook connection system 30.83 m² per pallet

Equiground paddock grid (price per m²)	No.
per m²	3080
With the purchase of 1 pallet = 30.83 m^2	3080
With the purchase of 3 pallets = 92.49 m^2	3080
With the purchase of 6 pallets = 184.98 m^2	3080

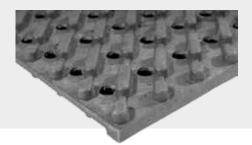


RIDING ARENA MAT

A robust mat for use in riding arenas and paddocks, as well as for paths and roaming areas, suitable for almost any substructure. On dry ground, the mats can also be used in low-traffic areas without any substructure. The large holes in the mat provide highly effective drainage. The special structure of the underside allows water to be drained between the mat and the substructure. Dimensions: 1180 x 850 mm, 1 m² surface area, 40 mm thick, approx. 22 kg,

50 pieces per pallet

Riding arena mat (price per m²)	No.
per m², 1180 x 850 mm, 40 mm thick	4084
With the purchase of 1 pallet = 50 m^2	4084
With the purchase of 3 pallets = 150 m^2	4084







STABLE EQUIPMENT **CLEVER DRINKING TECHNOLOGY** Animals like their water to be clear and fresh. And by the bucket! With our drinking technology, they will get plenty of water and you will save time and energy. 120

CHOOSE THE RIGHT WATERING UNIT

- Does the drinking model suit the type of animal and its age?
- Is the quantity of water per minute appropriate to what the animal needs?
- Can the watering unit be heated i.e., is it suitable for installation in cold stables or cowsheds?



CORRECT INSTALLATION

- Ensure that the height of the drinking bowl is appropriate for the size of the animal
- Keep the drinking and feeding stations separate from each other
- Protect watering units from being damaged, e.g. by being kicked or shoved
- Protect water pipes and electrical cables from being bitten

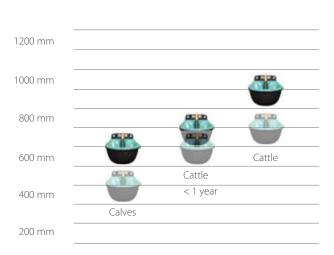
DAILY WATER REQUIREMENT

	CATTLE	
15–30 litres	Cows	50-120 litres
45-60 litres	Cattle aged from 1 year	25-50 litres
15–20 litres	Cattle aged under 1 year	15-25 litres
40-60 litres	Calves	5–15 litres
	45–60 litres 15–20 litres	45–60 litres Cattle aged from 1 year 15–20 litres Cattle aged under 1 year

INSTALLATION MEASUREMENTS FOR

1200 mm		GE 20	
1000 mm		ac in	-
800 mm	-	Withers height	Withers height 1.80 m
600 mm	Withers height	1.65 m	
400 mm			
200 mm			

INSTALLATION MEASUREMENTS FOR CAT-





HEATED DRINKING BOWLS FOR FREE-STALL HOUSING AND PADDOCKS

- Installed onto a thermally insulated plastic tube and a concrete pipe with an internal diameter of 300 mm
- Drinking bowl connected from below
- The water supply is routed from underground at a frost-free depth
- We also recommend the addition of a 24 V anti-freeze heating cable in the standpipe to the watering unit
- This requires the watering unit to be connected to a 24 V transformer

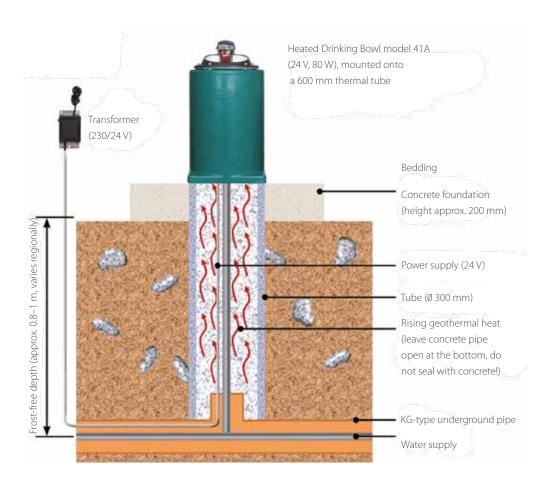
TIP 1

Be sure to keep the 24 V cable as short as possible!

TIP 2

Protect water pipes and electrical cables from being bitten!

ASSEMBLY DIAGRAM FOR THERMAL TUBE



BASICS FOR CONNECTING ANTI-FREEZE HEATING CABLES TO HEATED DRINKING BOWLS

- 24 V drinking bowls - safety first (Fig. 1)

For safety reasons, we recommend using 24 V transformers in combination with heated drinking bowls in order to reduce the voltage from the mains voltage (230 V) to a level that is safe for animals (24 V). This means that if a cable is damaged (e.g. by an animal biting it), there is no danger to animals or even to humans. Transformers are available in a variety of sizes that relate to the number of drinking bowls to be connected and the total wattage.

The transformer should be installed outside of the animal enclosure but as near to the drinking bowl as possible.

Multiple drinking bowls/anti-freeze heating cables are connected to the transformer using a junction box.

- 230 V drinking bowls - the alternative for price-conscious livestock owners (Fig. 2)

Lister also stocks heated drinking bowls that can be directly connected to a 230 V supply. The drinking bowls are directly connected to the power supply via a junction box. It is imperative that the supply cables are protected using a tube protection plate (page 129).

- Thermostat/external sensor

Lister drinking bowls with integrated anti-freeze heating cables are controlled by an internal thermostat. For all other heated drinking bowls, we recommend the use of an external thermostat (page 129).

The thermostat is installed between the power socket and the heating component. If the temperature drops below a certain level, the heating system automatically switches on. When there is no longer any danger of freezing, the system is automatically switched off again. Thermostats pay for themselves relatively quickly because they mean that the heating system is only in use when absolutely necessary. The electricity savings can be impressive, depending on the rating of the system. What's more, as opposed to a manual system, you can be sure that the heating is always in operation when there is a danger of freezing. Thermostats should ideally be positioned at the coldest place in the facility.

- When using plastic pipes for the water supply, please ensure that they are suitable for warm and cold water. When using an anti-freeze heating cable, plastic pipes must first be wrapped with aluminium adhesive tape to improve heat distribution. (Page 130)



DRINKING BOWLS



SUEVIA MODEL 115

With a lift-up tongue, cast iron bowl, completely enamelled. Easy water rate adjustment under the tongue without needing to disassemble the valve – no tools required. Individual switch-off. 1/2" connection from top and bottom. Suitable for CPS heating devices.

 Suevia drinking bowl model 115
 No.

 310 x 240 x 190 mm (L x W x H)
 6120



SUEVIA MODEL 25R

With a pipe valve, cast iron bowl, completely enamelled. Brass pipe valve with **3/4**" connection from top and bottom. Water rate freely adjustable from outside without needing to disassemble the valve.

Suitable for CPS heating devices.

 Suevia drinking bowl model 25R
 No.

 280 x 250 x 210 mm (L x W x H)
 6130



SUEVIA MODEL 130P

Float valve drinking bowl, made of plastic with a stainless steel cover and a cleaning plug. Easy to regulate the water level. 1/2" connection possible on the right or left side.

 Suevia drinking bowl model 130P
 No.

 300 x 260 x 150 mm (L x W x H)
 6127



STAINLESS STEEL WATERING UNIT

Stainless steel watering unit, 4 litre

High-quality floater valve, stainless steel watering unit for horses, cattle, sheep and llama/alpaca. A removable plastic plug is located in the watering unit for easy cleaning. Suitable for high and low pressure.

6124

No.

- Volume of bowl: 4 l.
- Length: 300 mm
- -Width: 240 mm
- Height: 130 mm
- Connection: R 1/2" with external thread
- Water capacity: approx. 5l./min at 5 bar

DRINKING BOWLS





SUEVIA MODEL 12P

With a pipe valve, recommended for horses and cattle. High-quality plastic bowl.

Brass pipe valve with **3/4"** connection from the top and bottom and quiet water inflow. For high-pressure and low-pressure – water rate can be freely adjusted from outside without dismantling the valve.

Suitable for CPS heating devices.

Suevia drinking bowl model 12PNo.300 L x 260 W x 240 H mm, green with brass tube valve6131

Suevia drinking bowl model 12P

300 L x 260 W x 240 H mm, black with stainless steel tube valve 6132



SUEVIA MODEL 10P

With a pipe valve, recommended for horses, shell of cast iron, entirely enamelled, brass pipe valve with R 1/2" connection from the top for high pressure and low pressure.

Suevia drinking bowl model 10P No. 240 x 230 x 250 mm (L x W x H) 6141



SUEVIA MODEL IDEAL

With a pipe valve, recommended for horses and cattle. Cast iron bowl, entirely enamelled. Easily-adjustable brass pipe valve with 1/2" connection from the top and bottom. Quiet water inflow, no splashing. Suitable for CPS heating devices.

Suevia drinking bowl model IdealNo.260 x 210 x 180 mm (L x W x H)6105



BOWL PROTECTION BRACKET

Bowl protection bracket suitable for models Ideal, 10P & 20 No.

External dimensions: 295 x 315 x 145 mm (depth x width x height)

Internal dimensions: 265 x 245 x 105 mm (D x W x H) **6166**

Bowl protection bracket suitable for

models 12P, SB 2, 25R, 115, SB 800/91, SB 2H & SB 22H

External dimensions: 345 x 345 x 170 mm (D x W x H)

Internal dimensions: 305 x 280 x 125 mm (D x W x H) **6167**

LISTER DRINKING BOWL

The drinking bowl and the valve are kept frost-free. The integrated anti-freeze thermostat switches the heating cable on at around $+5^{\circ}$ C and off again at around $+15^{\circ}$ C. When using drinking bowls from this range, the pipeline can be kept from freezing by using a circulation heating system or separate heating cables.



LISTER MODEL SB 22 H

This plastic drinking bowl with a pipe valve for horses and cattle uses a 230 V or 24 V anti-freeze heating cable to heat the drinking bowl and valve. The integrated anti-freeze thermostat switches the cable on at around 5°C and off again at around 15°C. In temperatures as low as around -35°C, this stops the drinking bowl and valve from reaching freezing point (45 watt cable). 1/2" connection with inner thread, from above and below. Water quantity variable from outside without dismantling the valve.

Dimensions: 310 x 260 x 180 mm (L x W x H).

Mod. SB 22 H	No.
230 volts – 33 watts (antifreeze to -20°C), grey	6972
230 volts – 45 watts (antifreeze to -35°C), green	6823



LISTER MODEL SB 2 H

With a lift-up tongue, recommended for horses and cattle, with a 230 V or 24 V anti-freeze heating cable to heat the drinking bowl and valve. The integrated anti-freeze thermostat switches the cable on at around 5°C and off again at around 15°C. This stops the drinking bowl and valve from reaching freezing point (45 watt cable) in temperatures as low as around -30°C. 1/2" connection with inner thread, from above and below.

Dimensions: 280 × 215 × 175 mm (L × W × H).

Mod. SB 2 H

230 volts – 33 watts (antifreeze to -20°C), grey	6970
230 volts – 45 watts (antifreeze to -30°C), green	6820
24 volts – 33 watts (antifreeze to -20°C), green	6558



LISTER MODEL SB 112 H

Mod. SB 112 H

Heated plastic drinking bowl with float valve, suitable for industrial water and well water. The delivery includes a T-piece, which can be used to connect the watering unit to a circulation pump station, which is a reliable way of protecting the valve from reaching freezing point.

Connection: 1/2" with external thread, from above Dimensions: 340 x 240 x 170 mm (L x W x H).

230 volts – 45 watts (antifreeze to -20°C), grey

6975





LISTER DRINKING BOWLS - TYPE PTH

Plastic drinking bowls with pipe trace heating (PTH) use a 230 V or 24 V anti-freeze heating cable to heat the drinking bowl, the valve and up to two metres of the pipeline (at least 1 metre, maximum of 2 metres). The integrated anti-freeze thermostat switches the cable on at around $+5^{\circ}$ C and off again at around $+15^{\circ}$ C.

In temperatures as low as around -35°C, this stops the drinking bowls, valves and water supply pipes from reaching freezing point (66 watt cable).

No.

LISTER DRINKING BOWL WITH PIPE TRACE HEATING

Mod. SB 22 RBH

1	
	6973
	6825
2	
	6971
	6821
	6584
	2





SUEVIA MODEL 46

Heated drinking bowl with pipe valve, cast iron bowl, entirely enamelled, water rate can be freely adjusted from outside without disassembling the valve. Can be attached to a tube or to a wall. 1/2" connection from top or bottom. Heating power: 80 watts/24 V. A 230/24 V transformer is required for the power supply. Suitable for CPS heating devices. Dimensions: 290 x 260 x 210 mm (L x W x H).

Suevia drinking bowl model 46 24 volts – 80 watts	No. 6149
For heating the stub line:	
Anti-freeze heating cable 24 V/20 W – length of	6224

2000 mm

SUEVIA MODEL 41A

Heated lift-up tongue bowl made of cast iron, interior enamelled in white. Water rate can be regulated by swapping the nozzle. Freeze-proof to approximately –25°C. 1/2" connection from below. Heating power: 80 watts/24 volts.

A 230/24 V transformer is required for the power supply (see p. 121). Installation onto a 300 mm \emptyset concrete pipe or onto a Suevia thermal tube. Dimensions: 350 x 350 x 260 mm (L x W x H).

Suevia drinking bowl model 41a	No.
24 volts – 80 watts	6142

SUEVIA MODEL 43A WITH STAINLESS STEEL COVER

Heated float valve watering unit with a cast iron bowl. Interior enamelled in white, adjustable water level, freezeproof to approx. -20°C. 1/2" connection from below. Heating power: 80 watts/24 V. A 230/24 V transformer is required for the power supply, (see p. 129). Installation onto a 300 mm \emptyset concrete pipe or onto a Suevia thermal tube. Dimensions: $350 \times 350 \times 250$ mm (L x W x H).

Suevia drinking bowl model 43a	No.
24 volts – 80 watts	6153

SUEVIA THERMAL TUBES

horses.

Mod. 344 – Thick-walled insulation, for anchoring to the floor. Suitable for calves, goats and sheep.Mod. 346 – Thick-walled insulation, for anchoring to the floor, suitable for cattle and horses.

Mod. 345 – Thick-walled insulation, for anchoring to the floor, additional 300 mm for embedding into concrete, suitable for cattle and

Suevia thermal tubes		No.
Mod. 344 – 400 mm for anchoring to the floor	1	6118
Mod. 346 – 600 mm for anchoring to the floor	2	6125
Mod. 345 – 800 mm for embedding in	3	6119
concrete		





TRANSFORMERS FOR DRINKING BOWLS

For operating drinking bowls, anti-freeze heating cables and heating elements. Transforms the voltage from 230 volts to 24 volts. An easily replaceable car fuse provides protection from short circuits and overloads in the output circuit. The transformers are also protected from overheating. IP65 (transformer)/IP20 (connector). You can individually assign the wattage of the transformer or you can choose the number of heating elements depending on the wattage of the transformer, e.g.: 200 watt transformer, sufficient for 3 drinking bowls or 2 x 60 watt drinking bowls + reserve of 80 watts, perhaps for 2 x anti-freeze heating cables (24 V, 3.0 m). Note: The length of the connection from the transformer to the last watering unit must not be exceed 12 metres.

Transformer	No.
100 watts	6976
200 watts	6977
300 watts	6978
400 watts	6979

TUBE PROTECTION PLATE

Growi® tube protection made of galvanised sheet steel, 2.0 mm W 80 mm x D 80 mm. Protects against biting on pipelines and anti-freeze heating cables with adequate space for customer-provided insulation.

Growi® tube protection plate	No.
800 x 80 x 80 mm (length x width x depth)	6106
1200 x 80 x 80 mm (L x W x D)	6107

EXTERNAL SENSOR

Suitable for all watering units and pipe heating systems The external sensor ensures that systems are automatically activated and deactivated. IP54 in a housing that protects from water spray. Maximum permitted power of 3.6 kW. The thermostat automatically activates and deactivates antifreeze elements. The response temperature can be freely adjusted. The anti-freeze thermostat should be installed at the coldest location.

External sensor No. Maximum of 3.6 kW, 230 V **6225**







ANTI-FREEZE HEATING CABLE, 230 V

For heating longer water pipelines that are located where the animals cannot bite them, we recommend our 230 V anti-freeze heating cable. A thermostat is integrated into the end of the cable to enable the automatic activation and deactivation of the heating function. The thermostat measures the temperature directly on the water pipes and switches on when the temperature falls below around +5°C. It switches off when the pipe temperature is above +15°C. The anti-freeze heating cables **cannot** be shortened. **A transformer is not required!**

Anti-freeze heating cable, 230 volts	No.
32 watts – 2.0 m	1160
64 watts – 4.0 m	1161
128 watts – 8.0 m	1423
224 watts – 14.0 m	1425
288 watts – 18.0 m	1426
384 watts – 24.0 m	1427
576 watts – 36.0 m	1162
768 watts = 48.0 m	1424



ALUMINIUM ADHESIVE TAPE

Self-adhesive, for heat reflection on water pipes.

Aluminium adhesive tape	No.
50 m roll, 50 mm wide	6835



ANTI-FREEZE PROTECTOR WITH 'SCHUKO' SHOCKPROOF PLUG

A temperature switch that is especially designed for use in tough environments, with a shockproof plug and connection cable. This single-pole temperature switch closes the electrical circuit when the temperature falls to just above freezing point and breaks the circuit when temperatures rise above the switch-on temperature. It reduces energy consumption by automating the activation and deactivation of the unit to which the cable is connected.

Technical data:

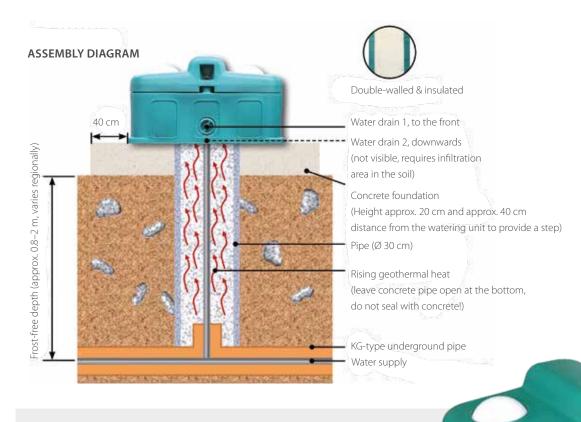
250 VAC, 16 A, activated at +3°C, deactivated at +8°C Length of cable: 1 m, protection class: IP 68, max. load: 1000 watts

Anti-freeze protector	No.
With 'Schuko' shockproof plug	6855



SUEVIA THERMO-QUELL

The Suevia Thermo-Quell is a well-insulated watering unit that ensures your animals are provided with a water supply, even at extreme minus temperatures. Water is supplied via a freezeproof line that is installed underground. Water flows in at a 'ground-warm' temperature via the float valve installed in the tank. The watering point is sealed via a terminating ball that is pushed down and to one side by the animals as they drink. Water is constantly withdrawn by the animals, which causes the water in the unit to be continuously replenished.



SUEVIA THERMO-QUELL, MODEL 630

No electricity required. One ball watering point (sufficient for 10 to 20 animals). Double-wall insulation, high quality plastic, high-pressure float valve, 1/2" connection from below. Cool water in summer! No freezing in winter! At minus temperatures, at least 10 animals should share one watering unit.

Suevia Thermo-Quell, model 630	No.
1 ball watering point	6245

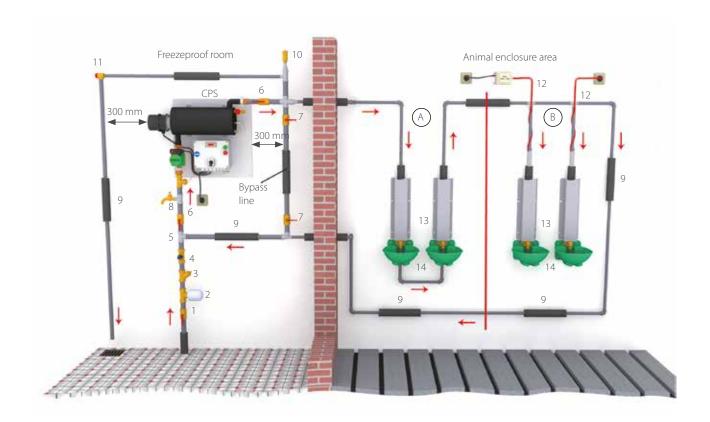
SUEVIA THERMO-QUELL, MODEL 640

No electricity required. Two ball watering point (sufficient for 20 to 40 animals). Double-wall insulation, high quality plastic, high-pressure float valve, 1/2" connection from below. Cool water in summer! No freezing in winter! At temperatures below zero, at least 20 animals should share one watering unit.

Suevia Thermo-Quell, model 640	No.
2 ball watering points	6238



CIRCULATION PUMP STATION (CPS) – A CONVENIENT SOLUTION



INSTALLATION DIAGRAM:

The circulation pump station (CPS) with integrated heating element for 230 V power connection ensures uniform speed of the water flow within the watering system. Even just by ensuring constant water flow, you are to some extent preventing the pipes from freezing. At the same time, the thermostat-controlled heating unit regulates the water temperature.

The integrated circulation pump is made of red brass that is permitted for use with drinking water. The maximum length of the pipeline, including the return line, is 250 m, with a pipe diameter of 1" and a maximum connection of 20 drinking bowls possible. The pipeline system must also be insulated. For longer pipelines, we recommend the use of multiple circulation pump stations.

Key:

- 1. Shut-off valve
- 2. Water filter
- 3. No-return valve
- 4. Pressure regulator
- 5. T-piece
- 6. CPS shut-off valve
- 7. Shut-off valve for bypass pipe
- 8. Drain cock
- 9. Insulation
- 10. Vent valve
- 11. Safety pressure relief valve
- 12. Pipe trace heating cable
- 13. Tube Protection Plate
- 14. Drinking bowls



LISTER CPS-ECO HEATING DEVICE



Ready for immediate connection – for wall mounting.

- Robust red brass pump, permitted for use with drinking water (max. 99 watts)
- 3 kW heating unit with indicator lights, includes thermostat and safety temperature limiter
- Accessories for the watering unit circuit (no-return valve, vent valve, safety pressure relief valve and T-piece)
- Mounting set (wall plugs, hanger bolts and nuts)
- 1.5 m connecting cable (without mains plug)

No.

CPS-ECO heating device for wall mounting

6197

LISTER CPS STANDARD HEATING DEVICE



Ready for immediate connection on a stainless steel base plate.

- Robust red brass pump, permitted for use with drinking water (max. 99 watts)
- 3 kW heating unit, includes thermostat, indicator lights and safety temperature limiter
- Accessories for the watering unit circuit (no-return valve, vent valve, safety pressure relief valve and T-piece)
 Length of pipeline approx. 250 m with a pipe diameter of 1"
- 1.5 m connecting cable (without mains plug)

No.

CPS standard heating device, mounted on a base plate

6190

LISTER ZPS-PRO-IDEAL HEATING DEVICE



Ready for immediate connection on a stainless steel base plate.

- High efficiency pump approved for drinking water (max. 45 watts)
- 3 kW heating unit, complete with operating indicator lights (green), includes thermostat and
- safety temperature limiter
- Control box with switch for summer and winter settings
 Summer setting = circulating pump automatically switched on once a day
 (30 minutes).
- Significant energy savings compared to standard circulation pumps (constant operation) while preventing the pump rotor from locking. The heating unit, which is controlled by a thermostat, is not activated during summer.
- Winter setting = pump in constant operation, heating regulated by the thermostat.
- Includes accessories for the watering unit circuit (no-return valve, vent valve, safety pressure
 - relief valve and T-piece) and a 1.5 m connecting cable (without mains plug) Length of pipeline approx. 250 m with a pipe diameter of 1"

No.

ZPS-Pro-Ideal heating device, mounted on a base plate

6198



HEATING DEVICES

LISTER CPS COMFORT HEATING DEVICE

Ready for immediate connection on a stainless steel base plate.

- A sealed, no-maintenance heating system that is especially designed for hard water (> 14° dGH)!
- Because the drinking water is heated indirectly, there is no down-time caused by calcification of the heating element!
- Heating element does not come into direct contact with fresh water!
- Control box with switch for summer and winter settings
 Summer setting = circulating pump automatically
 switched on once a day (30 minutes). Significant energy savings
 compared to standard circulation pumps (constant operation)
 while preventing the pump rotor from locking. The heating unit,
 which is controlled by a thermostat, is not activated.
 Winter setting = pump is in constant operation and heating
 is regulated by the thermostat.
- High efficiency pump approved for drinking water (max. 45 watts)
- Integrated 230 V heating element with 3000 watts of power, includes on/off control and safety temperature limiter
- Excellent control because the temperature is also measured in the return line
- Digital control screen in the control case indicates return line temperature
- Operating indicator lights (green)
- Visible and audible indicators of malfunctions by way of a red indicator light and an alarm sound (92–96 dB).
- The heating system only needs to be filled with water once.

 This water is then used as a transfer medium to heat the drinking water
- No calcification of the spiral through which the drinking water passes because the temperature is limited to 35°C (+/- 5K)
- Accessories for the watering unit circuit (no-return valve, vent valve, safety pressure relief valve, T-piece, filling hose and funnel)
- Total weight: approx. 20.5 kg (empty)
- 1.5 m connecting cable (without mains plug)

	No
CPS Comfort heating device, mounted on a base plate	6194

ACCESSORIES FOR HEATING DEVICES

Thermometer set for heating devices		No.
For integrating into pipeline systems, consisting of:	1	6192
$2 \times 0-60^{\circ}$ C thermometers, $2 \times$ brass reducers,		
2 x brass T-pieces, 2 x brass double nipples		

Flow display for heating devices

Display for checking the circulation activity 2 6193





SEPARATION STATION





NO NEED TO GET 'FROST' RATED!

Particularly in winter, it is important that animals can consume enough food and water. Hay cannot freeze, but a layer of ice in the trough and a frozen water pipe cause frustration during frost. Because in open stables that provide a healthy climate, it must also be taken into account that winter causes ground frost in the soil layers and that this can last for days.

Heatable drinking troughs are ideal for this if you don't want to carry water buckets. When buying drinks, some product characteristics should be taken into account so that they really fulfil their purpose. In this way you can be sure that even in winter the horses will enjoy drinking and will be optimally cared for.

From anti-freeze heating cables to circulation pumps and retrofittable solutions, Growi® offers you competent advice according to the conditions in your stable. Talk to us.



LISTER SEPARATION STATION TS

Ready-to-connect unit for drinking water protection according to EN 1717 against liquids of category 5 by system separation with 18 litre tank and a delivery rate of max. 6.5 m3/h.

For floor or wall mounting, incl. mounting material.

For installation in the drinking water system and for supplying fluid category 5 users (highest risk from toxic and bacterial media) for watering units in agriculture.

Quiet and efficient centrifugal pump
Automatic drinking water replenishment
Intelligent, automatic pump control
Easy installation, pre-assembled ready to plug in
Simple operation via integrated LCD display

No.

Lister separation station TS 6500/18 6191

Technical data

Height: 630 mm

Width: 630 mm

Depth: 340 mm

Pressure line 1"inner thread

Drinking water 3/4" ET

High drainage connection (mm) 405

Tank volume approx. 18 l.

Output max. 6.5 m3/h

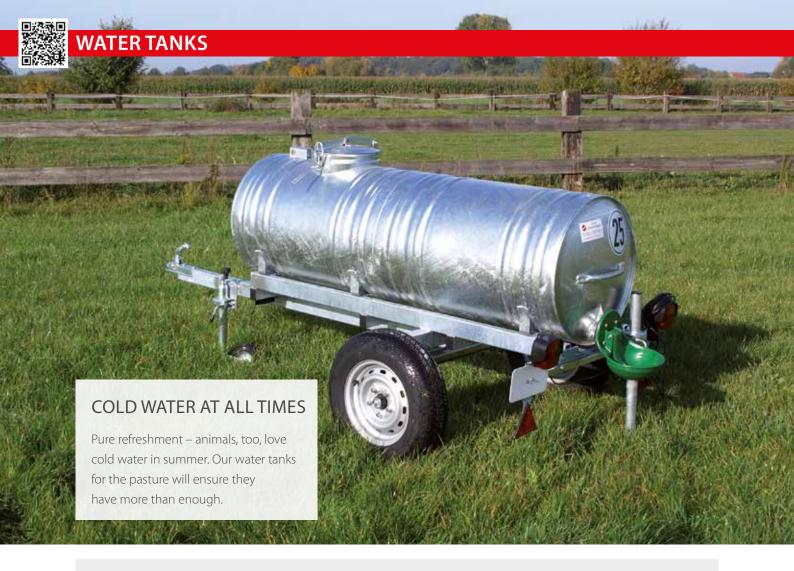
Discharge head max. 4.0 bar

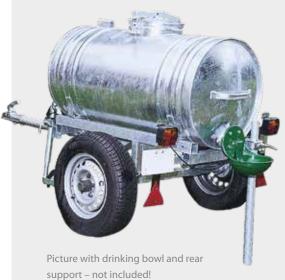
Engine power 0.55 kW

Voltage 230 V/50 Hz

Protection class IP44

Weight approx. 18 kg





WATER TANK TRAILERS

Water tank for tractor towing up to 25 km/h with ball head attachment, incl. lighting unit	No.
Water tank trailers, 400 l. capacity Water tank trailers, 600 l. capacity	3008 3009
Additional parts	
Attachment drinking bowl mod. 180, plastic	6210
Rear support with clamp	3011

NOTE: Not only registration-free motor vehicles are named in the **Vehicle Registration Ordinance (FZV).** If, for example, you require an **operating permit for agricultural trailers**, these must comply with the provisions in § **4 FZV**. Although there are **trailers in agriculture that do not require registration**, these may only be driven if the towing vehicle is limited to a speed of **max. 25 km/h**.



WATER TANK TRAILERS

Our water tank trailers with 1500 and 2000 I capacity consist of a stable car trailer and our steel water tanks in tried-and-tested Growi® quality. The two-axle car trailer consists of a robust aluminium body, a stable plywood floor, an overrun brake and a support wheel. In addition, the trailer is equipped with a lighting system, including reversing lights.

Total length: approx. 3858 mm, Total width: approx.1759 mm Total weight: 2700 kg, Trailer: approx. 500 kg

Water tank trailers Ready-mounted on the trailer	Price	No.
with ball head attachment		
1,500 l. 2,000 l.	5,900.00 6,300.00	3006 3007
Additional parts Attachment drinking bowl mod. 180,	48.00	6210







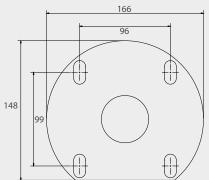


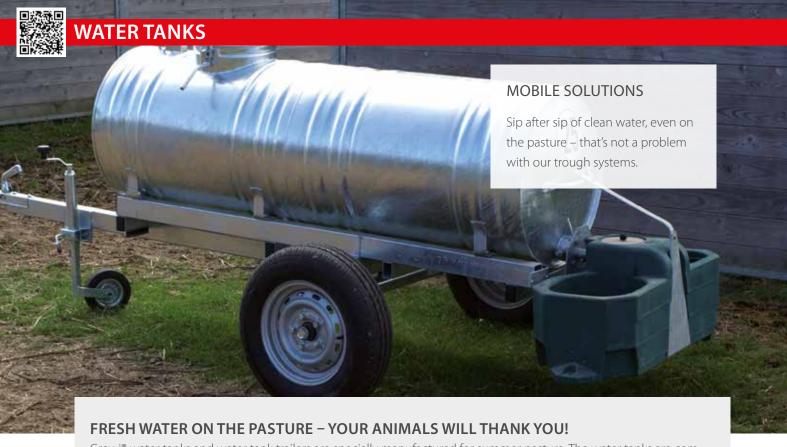




ACCESSORIES FOR WATER TANK TRAILERS

Accessories for water tank trailers Lighting unit with cable and 7-pin plug	1	No. 3333
Rear support with clamp Support wheel with clamp	2	3011 3335
"25" km/h sticker	4	3336
Ball coupling EM80 800/75 kg, Attachment for rectangular tube 50 mm	5	3337
Interchangeable flange with 2" external thread	6	3834





Growi® water tanks and water tank trailers are specially manufactured for summer pasture. The water tanks are completely hot-dipped galvanised from inside and outside, therefore they are particularly robust, stable and long-lasting. In the galvanised water tanks, water remains relatively cool even in strong sunlight, which stimulates your animals to drink. The water tanks are mounted on wooden skids so that you can set them up on any ground.

STEEL WATER TANK

Growi® water tank, completely hot-dipped galvanised, to be filled from the top; lid with rubber seal and fixed fastener handle. Outflow opening with flange; delivery includes wooden skids.

Steel water tank	No.
400 l 630 Ø mm - 1330 x 800 mm (L x H)	3002
600 l 630 Ø mm - 2200 x 800 mm (L x H)	3003
1000 l 630 Ø mm - 3170 x 800 mm (L x H)	3004
Interchangeable flange with external thread 2",	3834
160 Ø mm	
Ball valve shut-off valve 2"	3168

STEEL WATER TANK

Growi® water tank for large volumes, completely hot-dipped galvanised, to be filled from the top; lid with rubber seal and fixed fastener handle. Outflow opening with flange; delivery includes wooden skids.

Steel water tank	No.
1500 l 900 Ø mm - 2450 mm L	3806
2000 l 1000 Ø mm - 2240 mm L	3807
2500 l 1000 Ø mm - 2800 mm L	3808
3000 l 1000 Ø mm - 3000 mm L	3809
Interchangeable flange with external thread 2",	3834
160 Ø mm	
Ball valve shut-off valve 2"	3168



PASTURE TROUGHS



SUEVIA ATTACHMENT WATERING UNIT MOD. 180

Large drinking bowl made of high-quality UV-resistant AQUATHAN plastic.

For direct attachment to pasture barrels with attachment flange. Easy-to-move valve tongue, robust low-pressure brass valve, high water inflow and quick watering at low pressure. Includes a flange seal.

Suevia attachment watering unit mod. 180 No. 270 x 250 x 270 mm (H x W x D) 6210



SUEVIA DOUBLE ATTACHMENT WATERING UNIT MOD. FT80

Mounting on water trailers, UV-resistant plastic, capacity 80 l, galvanised fastening unit, high water inflow at low pressure, valve can be turned off, 2 watering points.

Suevia double attachment watering unit mod. No.

80 l. – 2 watering points **6218**





LISTER PASTURE PUMP L4

Diaphragm pasture pump for cows and horses, of indestructible cast iron. Extremely wear-resistant lift mechanism (with only 2 bearing points). All cast-iron pars have a weather-resistant primer coat and special paint finish. Connection and valves are corrosion-proof. Diaphragm pasture pump for horses, foals, and calves, particularly easy movement. Hose and pipe connection 3/4", male thread, approx. 0.4 l per stroke.

Lister pasture pump L4 No. Capacity approx. 0.4 | per stroke 6211





SUEVIA PASTURE TROUGH

35 l. at 1-5 bar

Made of high-quality UV-stable plastic, edge bent inward, no water waste, easy and fast emptying through large opening. Floater valve (no. 6229) available separately.

Suevia pasture trough WT200 200 I., approx. 1630 x 540 x 460 mm (L x W x H)	No. 6219
Suevia pasture trough 400 l., approx. 1250 x 820 x 630 mm (L x W x H) 600 l., approx. 1400 x 1000 x 630 mm (L x W x H) 1000 l., approx. 1800 x 1200 x 630 mm (L x W x H)	6110 6111 6112
Floater valve mod. 800 Easyflow	6226



SUEVIA PASTURE TROUGH



SUEVIA WATERING BASIN MOD. WT80

Made of high-quality UV-resistant plastic, edge curved inward, no water waste, with float valve, high water inflow to 25 l/min. at 5 bar, easy and fast emptying thanks to large opening, capacity 80 l, 2 watering points.

Suevia watering basin mod. WT80	No.
80 l. – 2 watering points	6066



SUEVIA MEMBRANE FLOATER VALVE MODEL 800 EASYFLOW

Mod. 800 Easyflow – For installation in tubs and troughs, water flow up to 35 l/min, connection ½" ET up to a water pressure of max. 5 bar. Suitable for all SUEVIA pasture troughs.

Suevia membrane floater valve	No.
Mod. 800 Easyflow	
Mod. 800, 35 l. at 5 bar	6226





UNIVERSAL TUBS

Growi® universal tubs

made of cold and sun-resistant PP material. The tubs can be used in a variety of ways in the equestrian and agricultural sectors.

Growi® universal tubsNo.
Capacity approx. 90 I., 580 x 930 x 380 mm, black
5355





ECO POLY PASTURE TROUGHS

Extremely low-price pasture troughs, manufactured of new and proportional recycled polyethylene, the float is simply hooked in from the outside.

Eco Poly pasture troughs	No.
450 l 1200 Ø mm - 560 mm (H)	3822
1000 l 1680 Ø mm - 580 mm (H)	3824

Accessories

Float valve with bracket holder 3825





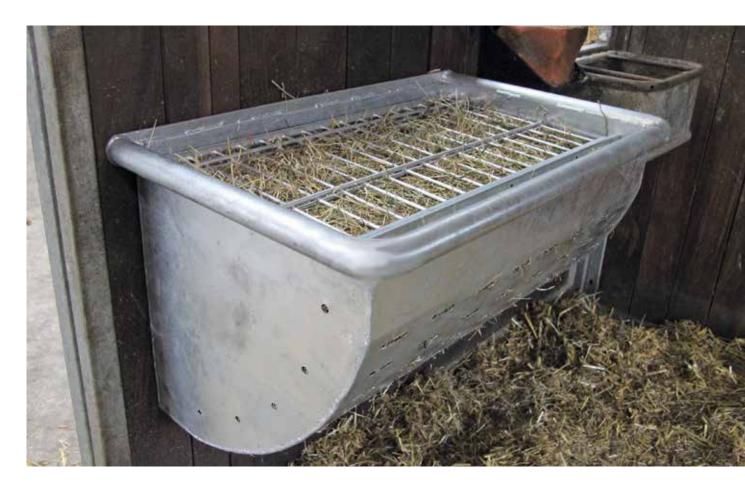
GETTING FEEDING RIGHT

Our goal is quite simple, really. We want to make your work in the stables easier. And that includes feeding the horses, too. Sturdy, practical feed troughs that are straightforward to use and easy to clean.

Feeding horses the right way isn't just about the right kind of feed – the trough also needs to be suitable. You will find that Growi® offers a wide range of feed troughs, in various shapes and sizes. For all our troughs, whether metal or plastic, are made for the often rough day-to-day life in the stables. We know that durability is not just about the materials used – it is also about workmanship. That is especially the case with the extra-thick walls of our plastic troughs. These walls make the feeding point sturdy enough to last for years, even if it is subject to rough treatment. Is metal your material of choice? The durability of Growi® hot-dip galvanised feed troughs has near-legendary status!

Easy to clean – let's talk practical. Any feed or water that has accumulated can be easily expelled onto the floor using the drain plug. This is important because the threat to the health of your horses is practically invisible and it often lurks in the trough. Without you noticing, old food can often grow mould or ferment, which can lead to serious illnesses. That's why we make cleaning as easy as possible for you. Remove the drain plug. Clean. Done.

Reducing the quantity of wasted feed. Yes, it's possible! What is put in the trough gets eaten – although sadly, that's not always the case. Horses like to play about, pushing food back and forth or blowing at it with their nostrils. With our troughs that have a feed-saving edge, everything stays where it should. No more spillages! Our inward-curving edges are a simple way of preventing feed from falling out of the trough. A simple idea that is simply great.





This hot-dip galvanised hay rack can be deployed on a wall or in a corner. Towards the bottom there is a diagonal floor plate so that hay remnants can easily slip downwards. Very easy to fill from the front. Filled weight approx. 17 kg of hay.

HIGH-VOLUME HAY RACK ULINA

Growi® high-volume hay rack Ulina with eating hatch

No. 5461

 $800 \times 2000 \times 400$ mm (W x H x D), Clear rack spacing approx. 50 mm Eating hatch approx. 310×330 mm







You can find information on the fastening of the large-volume hay racks with the base in this PDF

Base for rack Ulina

Base for high volume hay rack, height of 220 mm. The base closes the gap beneath the rack so that the horses' hooves do not slip into this space. The base is secured to the high volume hay rack using four bolts. For existing high volume hay racks, holes must be drilled in the rack before the base can be affixed.

No. 5470







Excerpts from the field report by
Dr Roland Wörner,
Head of the Luhmühlen
Training Centre.

The hay rack Ulina with a feeding hatch at the bottom represents a further development of the hay rack without a feeding hatch. The opening makes it easier for the horse to remove the hay or hay layer. The built-in sheet metal prevents hay from being left in the hayrack and spoiling. The rack can easily be mounted on the stable wall. It should be placed close to the door so that convenient filling is possible. For our farm a rack with a smaller capacity would be sufficient, since hay is administered twice a day and one rack per horse is available. The large capacity is certainly an advantage for walking pens. In our practical test, it turned out that the horses accept the hay rack very well and that a constant hay supply or hay layer supply is therefore possible. (...)

The Pidero hay rack was used in two horse stables one after the other on our farm as a test. Hay is fed at 6.30 in the morning and from 4 in the afternoon. Each horse is given approx. 12-14 kg of hay per day. In the first case, the horse should be offered hay for several hours a day, without the hay being distributed by the horse in the bedding (shavings) and then no longer eaten. Due to the high hay price this year, there should be no waste of hay. The horse accepted the hay rack very well. Filling the rack is very convenient for the stable personnel. While eating, the horse slightly twisted its neck to get to the hay. (...)

In the second case, the hay rack was mounted on the rear wall of an outer stable, as drinking troughs and feeding troughs were attached to the front. The dressage horse should spend as much time as possible on hay intake. Here, too, the horse immediately accepted the rack. This horse twists its neck only slightly to get to the hay. The distance between the rods allows the hay to be plucked out, there is no distribution within the stable. The horse owner is satisfied with the rack. (...)



QR code for the product film on our YouTube channel

HIGH-VOLUME HAY RACK PIDERO

This hot-dip galvanised hay rack can be deployed on a wall or in a corner. Towards the bottom there is a diagonal floor plate so that hay remnants can easily slip downwards. Very easy to fill from the front. Filled weight approx. 17 kg of hay.

Growi® high volume hay rack Pidero800 x 2000 x 400 mm (W x H x D),
5974
Clear rack spacing approx. 60 mm



Base for rack

Base for high volume hay rack, height of 220 mm. The base closes the gap beneath the rack so that the horses' hooves do not slip into this space. The base is secured to the high volume hay rack using four bolts. For existing high volume hay racks, holes must be drilled in the rack before the base can be affixed.

No.

HAY RACKS



Growi® LENTO HAY RACK







The Lento stable feed rack is designed to slowly supply the hay ration. The horses can slowly pluck the hay through the bars of the grid. Prolonging the feed intake period improves the way that the hay is utilised and digested and it makes the horses more comfortable.

The feed rack measures $1200 \times 800 \times 400$ (height x width x depth) and has a lid. The base sheet, which is included, ensures that the feed ration slides downwards.

Lento hay rackNo.800 x 1200 x 400 mm (W x H x D),5990Clear rack spacing approx. 60 mmFilled weight approx. 9 kg of hay

Base for rack (see page 145)

Base for high volume hay rack, height of 220 mm. The base closes the gap beneath the rack so that the horses' hooves do not slip into this space. The base is secured to the high volume hay rack using three bolts. For existing high volume hay racks, holes must be drilled in the rack before the base can be affixed.

No. 5460

5970







RAW FEED RACK

Growi® raw feed rack with movable feed grid, hot-dip galvanised. Slow – and therefore healthier – take-up of the raw feed, natural posture of the horse when feeding, minimal feed wasted. Fine chaff falls through down-

ward-facing slots, excess water from moistening the hay can flow off.

Growi® raw feed rack 920 mm wideNo.Approx. 920 x 520 x 600 mm (W x H x D)5975Filled weight approx. 7 kg of hay

Growi® raw feed rack 1500 mm wide

Approx. 1500 x 520 x 600 mm (W x H x D)

Filled weight approx. 11 kg of hay



HAY RACKS





HAY FEEDER

Made of robust HDPE plastic, safe for horses and foals. For a species-appropriate feeding posture when feeding on hay. The correct posture when feeding supports the horse's breathing and its back muscles. This hay trough can also be used to feed watered hay. It allows excess water to run off. The hay trough is to be mounted in a corner of the horse stable.

Hay feeder (green, black)
Assembled dimensions: 5986
approx. 850 W x 1000 H mm
Filled weight approx. 8 kg of hay

HAYBOX

For the appropriate feeding of horses. The feed intake is slow but steady and can therefore contribute to the horse's well-being. The horses can eat while standing in their natural position – for stables, paddocks, pastures etc. for approx. 8-10 kg hay (depending on structure and pressing). The perforated base plate allows the hay dust to fall to the ground – ideal also for wet or damp hay (excess water can drip off).

The HayBox is quick to fill, easy to clean and has a sturdy, galvanised metal grid with 6 cm bar spacing. If necessary, use the floor fastening as an accessory for better fixation.

Delivered as an assembly set, incl. metal grid.

HayBox in HDPE plastic No.
Width: 808 mm, height: 560 mm, Depth: 610 mm 5991
Mounting set 5992









HEUZIPFEL



Growi® Heuzipfel

The Growi® 'Heuzipfel' is a net feed rack that is particularly easy to fill – permanently installed and yet mobile. The double frame makes it easy to unfold the rack. This opens the hay net at the top to approx. 40 x 40 cm and makes it very easy to fill. The hay net is braided on a fixed frame that can be easily removed from the folding frame. This also makes it possible to fill the net in the hay warehouse. With a second hay net with frame, optionally available, the net can already be filled and only needs to be replaced at the next meal. Slide the frame back in again, fold it up and your horse can enjoy its feed.

Growi® Heuzipfel

No. 5888

Mesh feed rack with double folding frame,

filled weight approx. 4.5 kg of hay

Tensioning frame incl. hay net for hay tips as additional frame for filling or as replacement 5890

QR code for the product film on our YouTube channel





Growi® HAY NETS

Growi® hay net, closely meshed

Durable hay net with small openings (approx. 50 x 50 mm). With 15 metal rings, in blue or green

Material: 100% polypropylene, dimensions: unfilled approx. 1050 mm

Mesh size: approx. 50 x 50 mm

Growi® hay net, closely meshed No. filled weight approx. 4.5 kg of hay 1 5889

Growi® hay net Comfort

With extra small food openings (approx. 35 x 35 mm) to keep the horse occupied longer.

Extremely tear and weather resistant.

Dimensions: unfilled approx. 1150 mm long, black

Growi® hay net ComfortNo.

Filled weight approx. 9.0 kg of hay

2 5926

Growi® hay net

Colour: green.

Growi® hay nets are woven into a sack shape, ensuring that feed is taken up slowly. The mesh width of the nets is 45 x 45 mm, which results in animals feeding in a slow and relaxed manner. The hay net is woven from extra-soft but very strong polypropylene fibres with a thickness of approximately 5 mm.

Simple to hang up, e.g. with a snap hook. (not included)

		No.
Dimension approx. 1200 x 800 mm,	3	5994
Filled weight approx. 6.0 kg of hay		
Dimension approx. 900 x 800 mm,	4	5995
Filled weight approx. 3.5 kg of hay		
Snap hooks, 80 x 80 mm (per item)		7006

SIMPLE FILL HAY NET

A hay net with a unique filling opening! The opening ring makes filling the hay net child's play. Refilling has never been so quick, convenient and simple! As well as the straightforward operating method, you will also be won over by the high-quality workmanship. The double-strength weave ensures that the net is very robust and will therefore last a long time. With its extra-strong woven ropes for fastening and hanging and its sturdy base ring, the Simple Fill model is the most robust hay net available on the market today! Also suitable for silage!

Simple fill hay net		No.
Mesh width approx. 50 x 50 mm	5	5987
Filled weight approx 5.5 kg of hav		

SPECIAL HOOK

Practical hook for a variety of applications – for hanging up hay nets or licking stones in the stable, on the paddock or in the horse trailer. Rounded-off corners and edges minimise the risk of injury. Can be fitted to smooth surfaces as well as onto poles with a diameter of 10–40 mm. Made of high-quality, robust aluminium. Say goodbye to fiddly knots! At last, hay nets can be hung and removed with one hand.

		No.
Special hook for hay nets	6	5988
Hay net mesh width approx. 100 x 100 mm	7	5089
filled weight approx. 4.5 kg of hav		

Growi® HAY NET FILL-AID WITH STAND

This practical, well-thought-out hay net fill-aid makes the daily task of filling the feed rations much easier. The stand consists of three legs with rubber feet. Use the tabs on the outside edges to hang the hay net inside the ring. This makes it easier to remove when it is full. Height approx. 850 mm, diameter approx. 620 mm

Delivered **without** hay net.

Growi® hay net fill-aid with stand

Height of approx. 850 mm Diameter: approx. 620 mm

No. 5904





HAY BALE HAY CONES



Growi® HAY BALL

The sophisticated Hay Play hay ball ensures that the horse can eat its roughage in the natural grazing position, and moves slowly forwards like when grazing. The design in the form of a polygon allows free rolling without the hay ball rolling away. However, the hay remains inside and can easily be plucked out (we recommend the use of long-stemmed hay for optimum application). Since the feeding holes are recessed, no dirt can penetrate into the hay ball. It is made of very sturdy plastic and is equally suitable for both outdoor and indoor use. Because the animals are challenged during feeding, the hay bale dispels boredom, especially with horses who are at rest in the stable or with horses on the paddock in general. The screw cap makes it easy to open and fill.

The hay ball has a diameter of 43 cm and 2 kg empty weight with a capacity of approx. 3 kg of hay. It has 12 feeding holes with a diameter of 75 mm each. Colours: red, blue, pink and green.

Growi®hay bale	No.
12 feeding holes with a diameter of 75 mm	5929
each	
Growi®hay ball for ponies and foals	
12 feeding holes with a diameter of 50 mm	5927
each	
in blue	



5928





Growi® HAY CONES

Closing cap for Growi®hay ball

The Growi® hay cone rolls in a circle and offers a welcome change for your animal. The hay is plucked slowly from the cone, thus expelling boredom. Large opening for easy filling. With support for obstacle poles.

Length approx. 62 cm, diameter 59/29 cm, net weight approx. 4.9 kg. Feed holes 75 mm diameter, capacity approx. 4 kg of hay.







FEED BIN/SHOVEL/LICKING STONE HOLDER





Growi® FEED BIN

The Growi® feed bin with a lid is a space-saving solution for storing feed (such as pellets, muesli, oats, etc.) in your stable.

Feed bin (blue) 4990 with cover, 120 I with tensioning ring, keeps 100% leakproof Height approx. 800 mm x ø 480 mm

Feed bin (black)

with cover, 80 l 5962 Height approx. 560 mm x ø 540 mm

UNIVERSAL TUBS

Growi® universal tubs

made of cold and sun-resistant PP material. The tubs can be used in a variety of ways in the equestrian and agricultural sectors.

Growi® universal tubs No. Capacity approx. 90 l., 580 x 930 x 380 mm, black 5355





FEED SHOVELS

No. Made of plastic, holds approximately 2.5 kg 1 6059

Aluminium feed shovel

6350 6351 6352 6353

LICKING STONE HOLDERS

Licking Stone Holder No. Plastic rectangular, 6008 250 x 245 x 220 mm (W x D x H), black Plastic; for 2 kg salt licking stone 2 6058 green, 110 x 230 x 155 mm (W x D x H)



FEED TROUGHS



HORSE TROUGHS

Square horse trough, hot-dip galvanised No. With all-round tube edging and drain plug, 7086 approx. 450 x 340 x 220 mm (W x D x H)

Triangle horse trough, hot-dip galvanised

Approx. 600 x 440 x 220 mm (W x D x H), with 7087 surrounding tube frame and drain plug

Replacement stoppers For feed troughs 7086, 7087 and 6036		No. 6027
Semicircle horse trough, hot-dip galvanised Approx. 550 x 350 x 240 mm (W x D x H)	3	6036
Aluminium die-cast feed trough extremely stable design, with drain plug Approx. 570 x 340 x 240 mm (W x D x H)	4	6037
Replacement stoppers for aluminium trough no. 6037		6037-1

NEW TO OUR RANGE!

SEMICIRCLE STAINLESS STEEL HORSE TROUGH

Semicircle horse trough No. Approx. 550 x 350 x 220 mm (W x D x H) 7085 with drain plug







Growi® professional feed trough No. 7090 with drain plug, approx. 400 W x 300 D x 220 H mm (front), 330 H mm (rear)

for Growi® professional feeding trough 7090



7097

FEED TROUGHS





HORSE TROUGHS

Square horse trough (green)No.Plastic, with a feed-saving edge and15920a drain for cleaning the trough

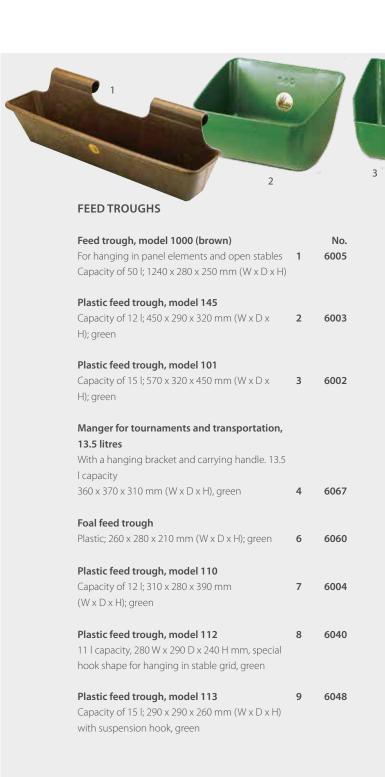
500 x 380 x 290 mm (W x D x H)

90° horse trough (green)

450 x 450 x 290 mm (W x D x H) **2 5921**

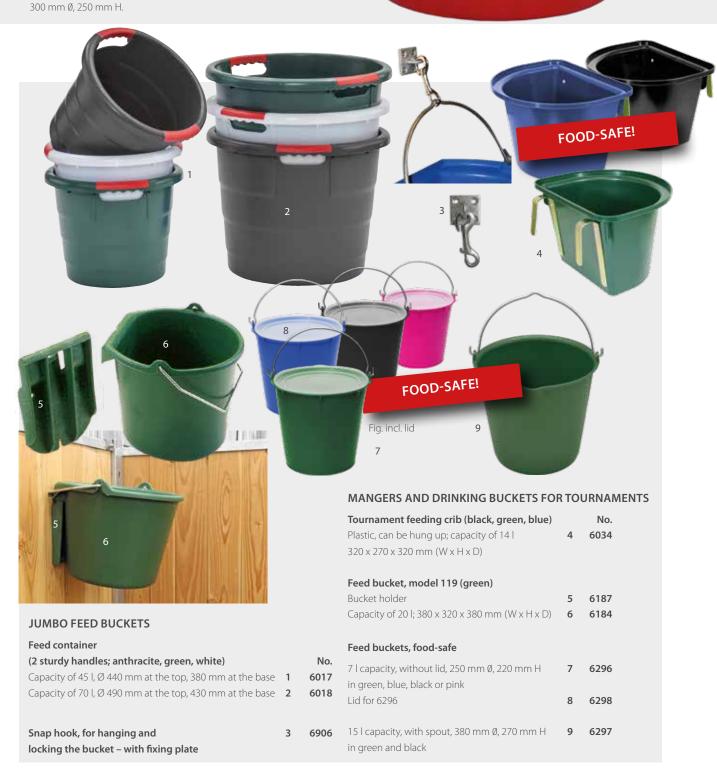
Replacement stoppers

For feed troughs 5920 and 5921 **3 5922**









BUCKETS AND TROUGHS





Elabag made of robust, very flexible plastic. Can be used anywhere – at pasture or in the stable, as a food container, a transport container, or even for home and garden purposes. Its two handles make it easy to carry.

		No.			No.	
Elabag feed bowl, capacity of 15 l	1	6291	Elabag feed trough, capacity of approx. 26 l,	2	6294	
Diameter: 390 mm; height: 160 mm red, green, blue or orange			Diameter: 390 mm; height: 300 mm, red, green, blue or orange			
			Elabag feed trough, capacity of approx. 38 l,	3	6292	
			Diameter: 440 mm; height: 330 mm, red, green, blue or orange			

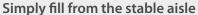


Feed trough	No.	Feed trough	No.
Length: 2000 mm	5373	Length: 3000 mm	5370
Length: 2500 mm	5375	Length: 4000 mm	5371
		Length: 5000 mm	5372









The Growi® Heinätin raw feed dispenser is an automatic hay feeding system that is installed in the stable.

Using the timer, up to three hay rations can be dispensed in the course of the day.

With a 90-degree angle, it fits in virtually any corner.

The dispenser can be filled

from the stable aisle or directly in the stable – depending on local spatial cor

Technical data:

The Growi® Heinätin raw feed dispenser features a telescopic damper for quiet operation and durable design doors, made of stainless steel.

Each door is equipped with two recessed door latches to prevent injury in the stable. This also prevents the doors from being opened by horses.

Operating voltage 24V

Dimensions: approx. 70 x 70 x 125 cm

With three hay levels

Suitable for serial connection or as a single model.

We recommend installing the safety bar under the dispenser, so horses do not injure themselves on the dispenser. A control system is not always necessary!

Further design variations on request.





Quick and easy filling: in the stable or from the stable aisle





Easy to operate: Fill hay levels and set times





The control unit unlocks the latch of the hay level and the feed falls to the bottom.

Growi® HEINÄTIN RAW FEED DISPENSER

	No
Heinätin 703 hay feed dispenser,	3720
3 portions	
Basic control for up to 25 hay racks	3721
Touchscreen deluxe control	3722
for up to 25 hay racks	
Heinätin safety bar	3723

STABLE EQUIPMENT ---A LARGE HATCH, WITH PLENTY TO BACK IT UP Growi® tack cabinets do not only offer space, they are a small miracle of organisation: they offer enough space for saddles, bridles and brushes in the smallest space. Well protected and secure. 160

TACK CABINETS - OUR ORIGINALS

In addition to the large selection of tack cabinets, you can recognise original Growi® tack cabinets by the following details:

- All edges are double folded, therefore the cabinet is particularly stable and has no sharp edges.
- All shelves are divided so that you can pull them forward or push them back and lock them in place as desired.
- All Growi® tack cabinets can be locked with cylinder lock or can be equipped for a padlock.
- We can install additional shelves, tack holders, etc. to meet your needs at any time.
- Growi® tack cabinets are riveted, paint touch-up of the welded points is not necessary.
- Likewise through the use of blind rivets corrosion is prevented. Weld points can take on light rust over time.

- Delivery with stable handle.
- Perforated strip for individually screwing in the saddle holders.

We offer the following standard equipment for all tack cabinet types:

- 1. Tack cabinet with standard saddle racks, bridle holders, shelf and hooks
- 2. Tack cabinet with English saddle racks, bridle holders, shelf and hooks
- 3. Universal cabinet with shelves and bridle holders only
- 4. Western tack cabinet with original western saddle racks, bridle holders, shelf and hooks (the number of saddle supports and shelves is provided in the item description.)



Lighting with motion detector for gluing on



Double folded edges, stable and eliminates sharp edges



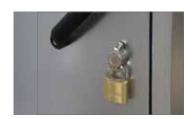
Insert shelves that can be adjusted, each with 2 universal hooks



Perforated strip



Cylinder lock



Preparation for padlock (delivery without lock)



Professional lock

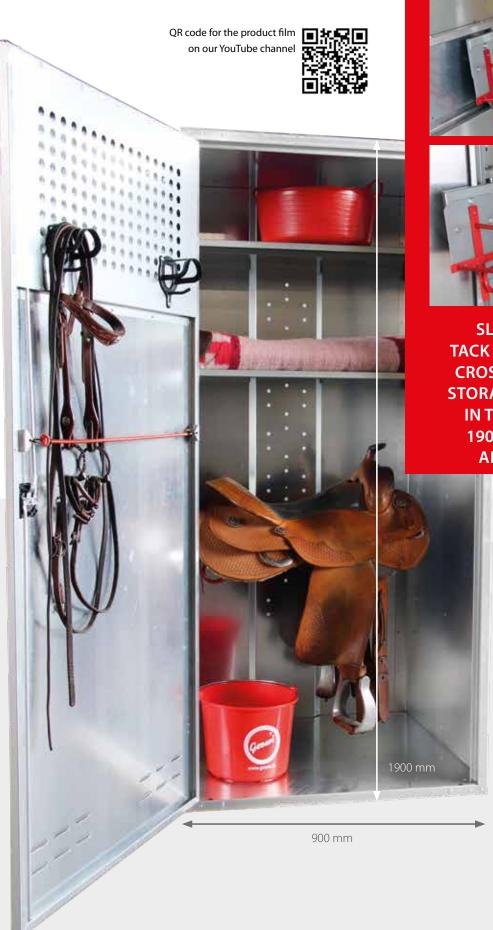


3-way locking, interior



3-way locking, exterior

TACK CABINETS





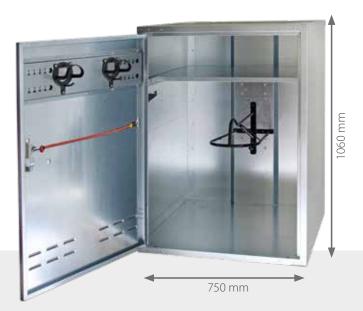


SLIDING WESTERN
TACK HOLDER MOUNTED
CROSSWISE FOR EASIER
STORAGE OF THE SADDLE
IN THE TACK CABINET
1900 X 900 X 750 MM
ARTICLE NO. 5023





TACK CABINETS WITH WESTERN TACK HOLDER





TACK CABINETS 750 MM AND 900 MM WIDE

Dimensions (H x W x D)	Tack holder type	Fastener	Tack Holders	Bridle holders	Shelves	No.	
1060 x 750 x 750 mm	Western	Cylinder lock	1	2	1	5016	
1060 x 750 x 750 mm	Western	Padlock*	1	2	1	5187	
1500 x 750 x 750 mm	Western	Cylinder lock	2	2	1	5017	
1500 x 750 x 750 mm	Western	Padlock*	2	2	1	5188	
1900 x 750 x 750 mm	Western	Professional lock incl. 3-fold locking system	2	2	2	5004	
1900 x 750 x 750 mm	Western	Padlock*	2	2	2	5011	
1900 x 900 x 750 mm	Western	Professional lock incl. 3-fold locking system	2	2	2	5005	
1900 x 900 x 750 mm	Western	Padlock*	2	2	2	5012	
1900 x 900 x 750 mm	Western, crosswise	Professional lock incl. 3-fold locking system	1	2	2	5023	
1900 x 900 x 750 mm	Harness holder	Professional lock incl. 3-fold locking system	-	-	1	5010	
Surcharge for triple-lockii		Growi® tack cabinets				5433	
Combination lock to secu	ure your cabinet					2560	
Surcharge for powder-coated door, 750/900 mm wide, all heights in the standard colours RAL 6005 moss green and RAL 7016 anthracite							
Surcharge for powder-co	ated door in special co	olours, as per RAL card				5439	
* Pre-aligned for locking	using padlock						







TACK CABINETS 750 MM AND 900 MM WIDE

Dimensions (H x W x D)	Tack holder type	eFastener	Tack Holders	Bridle holders	Shelves	No.	
1060 x 750 x 750 mm	English	Cylinder lock	1	2	1	5183	
1060 x 750 x 750 mm	English	Padlock*	1	2	1	5126	
1500 x 750 x 750 mm	English	Cylinder lock	2	2	1	5184	
1500 x 750 x 750 mm	English	Padlock*	2	2	1	5138	
1900 x 750 x 750 mm	English	Professional lock incl. 3-fold locking system	2	2	2	4980	
1900 x 750 x 750 mm	English	Padlock*	2	2	2	4981	
1900 x 900 x 750 mm	English	Professional lock incl. 3-fold locking system	2	2	2	4982	
1900 x 900 x 750 mm	English	Padlock*	2	2	2	4983	
Surcharge for triple-lockin	g mechanism for	all Growi® tack cabinets				5433	
Combination lock to secu	re your cabinet					2560	
Surcharge for powder-coated door, 750/900 mm wide, all heights in the standard colours RAL 6005 moss green and RAL 7016 anthracite							
Surcharge for powder-coated door in special colours, as per RAL card							
* Pre-aligned for locking u	ising padlock						





000 111111

TACK CABINET 600 MM WIDE

Dimensions (H x W x D) 1060 x 600 x 600 mm 1060 x 600 x 600 mm	Tack holder type Standard Standard	Fastener Cylinder lock Padlock*	Tack Holders 2 2	Bridle holders 2 2	Shelves 1	No. 5002 5014
1500 x 600 x 600 mm 1500 x 600 x 600 mm	Standard Standard	Cylinder lock Padlock*	2 2	2 2	1 1	5001 5015
1900 x 600 x 600 mm 1900 x 600 x 600 mm	Standard Standard	Cylinder lock Padlock*	2	2 2	2 2	5018 5007
Surcharge for triple-locki	ng mechanism for a	ll Growi® tack cabine	ts			5433
Combination lock to sec	ure your cabinet					2560
Surcharge for powder-coated door, 600 mm wide, all heights in the standard colours RAL 6005 moss green and RAL 7016 anthracite						
Surcharge for powder-co	oated door in special	colours, as per RAL c	card			5439

^{*} Pre-aligned for locking using padlock







TACK CABINET 600 MM WIDE - ASSEMBLY KIT

You can also order the following Growi® tack cabinets as a kit. You can put the components together easily by following the comprehensive instructions; your original Growi® tack cabinet will be ready in no time. These tack cabinets are available at a particularly attractive price as they can be delivered by a parcel service. Your shipping costs per cabinet are only €9.95.

Dimensions (H x W x D)	Tack holder type	Fastener	Tack Holders	Bridle holders	Shelves	No.
500 x 600 x 600 mm	Attachment	Padlock*	-	-	1	4905
1060 x 600 x 600 mm	Standard	Padlock*	1	2	1	4906
1500 x 600 x 600 mm	Standard	Padlock*	2	2	1	4907

^{*} Pre-aligned for locking using padlock





600 mm

UNIVERSAL CABINETS

ONIVERSAL CADINE	13			
Dimensions (H x W x D)	Fastener	Bridle holders	Shelves	No.
1060 x 600 x 600 mm	Cylinder lock	2	2	5008
1060 x 600 x 600 mm	Padlock*	2	2	4984
1500 x 600 x 600 mm	Cylinder lock	2	3	5009
1500 x 600 x 600 mm	Padlock*	2	3	4985
1900 x 600 x 600 mm	Cylinder lock	2	4	4995
1900 x 600 x 600 mm	Padlock*	2	4	4986
1060 x 750 x 750 mm	Cylinder lock	2	2	4974
1060 x 750 x 750 mm	Padlock*	2	2	4975
1500 x 750 x 750 mm	Cylinder lock	2	3	4976
1500 x 750 x 750 mm	Padlock*	2	3	4977
1900 x 750 x 750 mm	Professional lock incl. 3-fold locking system	2	4	4978
1900 x 750 x 750 mm	Padlock*	2	4	4979
1900 x 900 x 750 mm	Professional lock incl. 3-fold locking system	2	4	4970
1900 x 900 x 750 mm	Padlock*	2	4	4972
Surcharge for triple-locking	ng mechanism for all Growi® tack cabinets			5433
Combination lock to secu	re your cabinet			2560
Surcharge for powder-coa	ated door, 600 mm wide, all heights			5434
9 1	ated door, 750/900 mm wide, all heights AL 6005 moss green and RAL 7016 anthracite			5435
Surcharge for powder-coa	ated door in special colours, as per RAL card			5439
* Pre-aligned for locking u	using padlock			







Growi® UPPER CABINET

This cabinet is suitable for placement on existing tack cabinets and has an adjustable shelf. The upper cabinet is adjusted via 4 integrated construction corners. Delivery including safety lock and two keys.

Growi® upper cabinet	No.
500 x 600 x 600 mm (H x W x D)	5003
500 x 750 x 750 mm (H x W x D)	5424



Growi® UPPER CABINET

For this upper cabinet, instead of a pivoting door, we use a hatch with lift door hardware, that lifts upward. The upper cabinet is adjusted via 4 integrated construction corners. Delivery including safety lock and two keys. The hatch opens approximately 75°, thus it can be easily closed in spite of the height of the tack cabinet.

Growi® upper cabinet for cabinets 1900 mm in height	No.
500 x 600 x 600 mm (H x W x D)	5420
500 x 750 x 750 mm (H x W x D)	5421



Growi® LOWER CABINET WITH DRAWERS

This drawer model is available as an underfit unit for our tack cabinets. Manufactured of galvanised sheet steel with well-supported pull-out rail. Delivered with safety lock with 2 keys.

Growi® lower cabinet with drawers	No.
500 x 600 x 600 mm (H x W x D)	5426
500 x 750 x 750 mm (H x W x D)	5427



EQUINE PASSPORT CABINET



EQUINE PASSPORT CABINET

Growi® Equine Passport Cabinet

This equine passport cabinet is a secure solution if you need to store multiple equine passports at your stable. It has space for 10 equine passports. Each compartment is equipped with 2 keys.

This cabinet provides easy and safe storage of equine passports on site. This means you are on the safe side in the eyes of the law.

Dimensions: 1900 mm high, 370 mm wide and 340 mm deep.

10 separate compartments with two individual keys

No.

5425





TACK CABINET DESIGN/LIGHTING













ACCENTO COMPETITION TACK CABINET

Accento competition tack cabinet, inflatable tyres, 3 shelves, 1 drawer, 2 adjustable tack holders, 2 bridle holders in the door. Upper cabinet divided into the middle, ideal for cleaning supplies and accessories.

Growi® Accento competition tack cabinetNo. 630 x 1100 x 1500 mm (D x W x H)
4969

Spare wheel for Growi® Accento competition tack cabinet

Surcharge for PU wheelsNo.PU swivel castors, 200 mm Ø with lock131284PU fixed castors, 200 mm Ø231286

$Growi ^{\circ} protective\ hood\ for\ Accento\ competition\ tack\ cabinet$

Protective hood for Accento competition tack cabinet made of sturdy, grey bisonyl tarpaulin fabric 630 g., incl. 2 robust front zips.

To open the upper storage compartment, the hood Mo. must be removed from the cabinet. 5445











Growi® PROFESSIONAL COMPETITION TACK CABINET

The professional competition tack cabinet is the ideal companion for your competition season. The comprehensive equipment, best workmanship and top-class quality make this cabinet unique.

Technical data:

- Surrounding bumper with ball-bearing polyamide rollers
- Stable handle
- Wheels 260/85 mm
- Eye to hook in a cable winch for loading
- Doors galvanised and powder-coated.
- 3-point locking device for door locks
- Dimensions (external) 815 mm x 1600 mm x 1830 mm (W x L x H)
- 2 tack holders, adjustable
- 6 hooks
- 2 bridle holders
- Lockable compartment for valuables
- 2 sections 400 mm wide incl. 2 plastic Euro boxes
- 2 large drawers, 620 mm wide
- Clothes rail to hang up competition clothing

Growi® professional competition tack cabinetNo.
790 mm x 1600 mm x 1830 mm (W x L x H)
4989



COMPETITION TACK CABINET



Michelle Buchholtz has tested our professional competition tack cabinet.
Here's the QR code to visit her YouTube video!



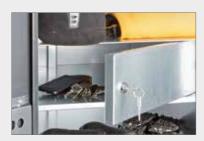














Growi® PROTECTIVE HOOD

The protective hood for the professional competition tack cabinet is made of sturdy, grey bisonyl tarpaulin fabric (630 g) and has 2 robust front zips.

Growi® protective hood

No. 5446







MPETITION TACK CABINET





CLASSIC COMPETITION TACK CABINET

With this mobile competition tack cabinet, you have all your riding equipment close at hand. The competition tack cabinet contains 2 saddle racks, 4 bridle holders in the doors, 4 headcollar hooks and 4 adjustable shelves. The competition tack cabinet has two inflatable steerable castors 260 x 85 mm and two inflatable fixed castors 260 x 85 mm.

Growi® Classic competition tack cabinet

600 x 1200 x 1900 mm (D x W x H)

No.

4996

FLAT RATE FOR SHIPPING COSTS €149.00



The tack cabinet (item no. 5002) is permanently mounted on a movable stand. The cabinet can be moved like a hand cart. The dimensions of the PU wheels are 230/65 mm. Thanks to PU foaming, these wheels will not go flat, yet they can also roll over unpaved surfaces like an inflatable wheel.

Mobile tack cabinet No. 1250 x 600 x 600 mm (H x W x D) 5178 1250 H x 750 W x 750 D mm with Western tack holder 5179

FLAT RATE FOR SHIPPING COSTS €79.00

TACK CABINETS / ACCESSORIES





SPARE PARTS

Shelf with rails for tack cabinet		No.
600 x 600 mm	1	455
750 x 750 mm		460
750 x 900 mm		461

Tack holder for tack cabinet

Standard model, powder-coated	2	5073
English model with plate	3	5083
Western model with plate	4	5084

Professional lock for tack cabinet	5	5082
------------------------------------	---	------

Cylinder lock for tack cabinet with 2 keys	6	452
Handle for tack cabinet	7	5098
Catch lock	8	453

Combination lock for tack cabinet

The reliable and quick solution for securing	9	2560
your cabinet.		



INTERIOR SET-UP

Bandage box	No.
For bolting onto the side wall	5422
For storing bandages,	

gloves, cleaning supplies, etc.

Crop holder

For bolt-on mounting 5423

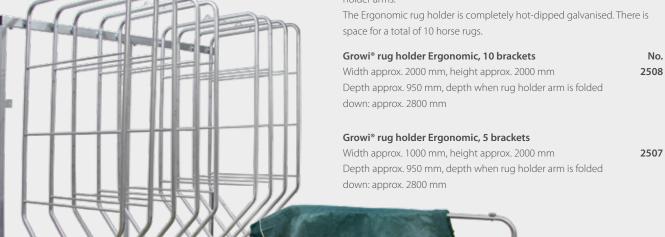






Growi® RUG HOLDER ERGONOMIC

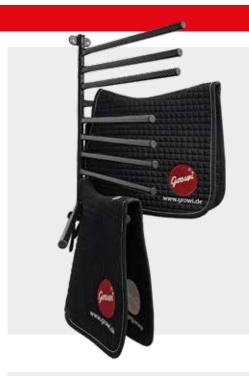
Our Ergonomic rug holder will convince you of its benefits as it is simpler than before to hang up horse rugs. The individual arms of the rug holder are folded down. This allows you hang up rugs without having to stretch or fetch a ladder. You can then fold the rug holder arms back up. You can hang pads, saddle blankets or saddle straps on the cross-braces of the rug holder arms.



No.

5077





Growi® RUG HOLDER TWIST

Growi® rug holder Twist, 10 brackets, black powder-coated

Height of approx. 900 mm, length of brackets approx. 650 mm

QR code for the product film on our YouTube channel

Growi® PROFESSIONAL RUG HOLDER

Extra stable and sturdy rug holder made of hot-dipped galvanised steel tubing. On this holder you can cleanly and orderly store and air out 6 to 10 blankets. Each bracket is now delivered with 2 horizontal struts for hanging up saddle blankets and pads.

Overall height including underframe: approx. 2100 mm; overall width: approx. 800 mm or 1400 mm; bracket: approx. 950 mm x 900 mm (H x D).

Growi [®] professional rug ho	ıaer
arom professionariagno	

No. Wall assembly, 800 mm wide, 6 brackets 5917 Wall assembly, 1400 mm wide, 10 brackets 5902 Underframe, mobile 5903

FLAT RATE FOR SHIPPING COSTS €69.00



Growi® HORSE RUG HOLDER

The Growi® horse rug holder is pivoting and is used as a holder for rugs, pads etc. It is ideal for drying and airing.

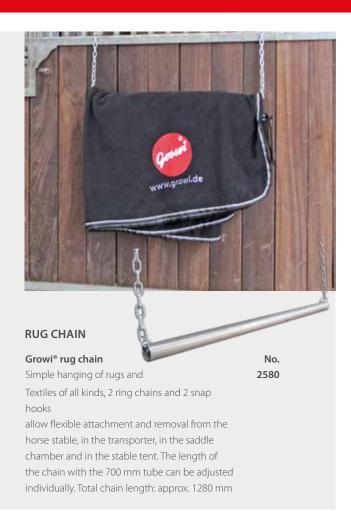
Growi® horse rug holder (pivoting) No. 5952 5 arms, brackets approx. 930 x 780 mm (H x D)



RUG HOLDER







HEADCOLLAR HOLDER

Growi® headcollar holder

This particularly simple holder has been developed for safety on stable aisles.

hook. A classic combination for your saddle

chamber. 2 bridle hooks, 1070 mm wide,

for screw-fastening to the stable door

It can always be used where the noseband must be within easy reach, but for safety reasons a solid holder should not be used. It reduces the risk of injury enormously and is sufficient for the removal of a halter. The weather-resistant material, the slip-resistant surface and the special shape are perfectly matched to each other. $120 \times 35 \times 35 \text{ mm}$ (W x H x D) Colour: Basalt grey

No. 2503





BRIDLE HOLDERS

Growi® XXL bridle holder

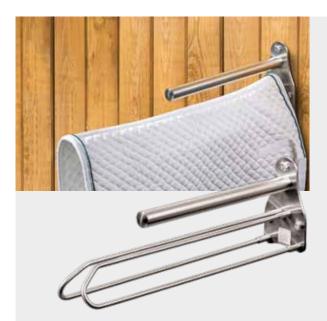
This bridle holder is particularly large and sturdy and is made of cast steel. It offers plenty of space for bridle, tack and noseband. Whether in the tack room, in the tack cabinet or on the stable aisle, it can be used in a very versatile manner. The specially colour-coordinated powder coating rounds off the holder's harmonious look. $170 \times 140 \times 60 \text{ mm}$ (W x H x D)











STAINLESS STEEL TACK HOLDER

Growi® stainless steel tack holder

With its unique air gap, this tack holder offers the best way to store riding saddles. Here, the saddle and saddle blanket can dry perfectly, because with the spatial separation the saddle blanket no longer remains under the saddle, but lies on the lower hangers.

What's special about this is that the blanket does not even have to be removed from the saddle. It is very easy to handle. To put it down, simply drop the blanket onto the lower hangers and at the same time slide the saddle onto the upper shelf. The functionality as well as the stainless steel design in V2A highlight the special quality of the high-quality tack holder. $170 \times 95 \times 500 \text{ mm}$ (H x W x D)

No. 2505

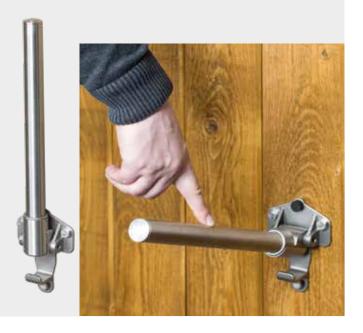
PROFESSIONAL TACK HOLDER, FOLDING

Growi® professional tack holder, folding

The safest and most convenient way to leave a riding saddle on the stable aisle. Its easy handling and its convenient automatic mechanism are designed to impress. It also stands for safety, and not only in the stable aisle.

The sturdy and safe product has a perfected spring technology that ensures that the saddle rack is reset automatically. To put down the saddle, the extra easy to use saddle rack is folded down and the saddle is placed on the ground. To remove it, simply pull the saddle down and the saddle rack automatically folds back to its original position. With this stainless steel V2A design, the folding tack holder can be used in many places within a riding facility. 90 x 370 mm (W x D)

No. 2506



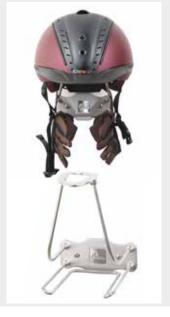
HELMET HOLDER AND ROPE HOLDER

Made of stainless steel, the holders can be mounted on a wall or in a cupboard and provide secure storage for riding helmets, gloves and ropes.

Helmet holder with glove holder No. 270 mm x 150 mm x 90 mm (H x W x D) 2502

Rope holder

150 mm x 300 mm x 80 mm (H x W x D) **2501**







TACK HOLDERS

Tack holder made of metal, plastic-coated

No.
English type; colours: red, black
270 x 250 x 540 mm (H x W x D)

Western type, colours: black, red,
270 x 220 x 570 mm (H x W x D)

PRO tack holder

Western tack holder with additional pad bar Colour: black, dimensions: 420 x 240 x 620 mm (H x W x D)

Tack holder, folding, colours: red, black, 460 mm L

SADDLE RACK COVER

This plastic cover protects your valuable saddle from unwanted pressure marks. The struts of the tack holder can no longer press into the soft saddle cushion. The weight of the saddle is better distributed across the entire tack holder.

Dimensions: approx. 150 x 420 x 250 mm (H x L x W). Colours: black, red, green, pink or orange

 Saddle rack cover
 No.

 approx. 150 x 420 x 250 mm (H x L x W)
 5 5915

LOCKABLE TACK HOLDER

Stubbs lockable tack holder

Upper bracket can be folded down, with a padlock **6 5070** lockable, 360 x 370 x 660 mm (H x W x D)



3 5078



'EXCLUSIV' TACK HOLDER

Highly stable and decorative tack holder for the most rigorous requirements. The tack holder is made of solid iron and is then powder-coated in the colour 'pine green'. The support is made of a hardwood covering.

Growi® 'Exclusiv' tack holderNo. foldable, 490 x 380 mm (L x H)

5091



TACK HOLDER STRIP

An ideal possibility of storing several saddles in a small space. The stainless steel strip is suitably perforated for wall mounting. Delivered complete with screws and anchors.

Growi® tack holder strip
No.
for 4 saddles – 2000 mm overall height
Length of tack holding bar 400 mm
Pole spacing height: 390 mm









This high-quality tack holder has a unique retro look; the support is made of waxed hardwood with a black powder-coated metal frame. A classic combination for your saddle chamber.

2 5947



 'Cornwall' tack holder
 No.

 315 mm x 200 mm x 460 mm (H x W x D)
 1 5945

'Cornwall' bridle holderElegant mix of waxed hardwood
and powder-coated steel.



SHELF & BOOT RACK

Boot rack (black-coated)No.For 3 pairs of boots, approx. 670 mm wide16021

670 x 270 x 290 mm (W x H x D)

Shelf (black-coated)

670 x 270 x 290 mm (W x H x D) **2 6022**

REGENT BRIDLE HOLDERS

Bridle holder in horseshoe look, very sturdy and with attractive finish.

Black powder-coated

Dimensions: approx. 150 x 110 x 70 mm (H x W x D).

Regent bridle holders

approx. 150 x 110 x 70 mm (H x W x D) 3 5916

BRIDLE HOLDERS

Plastic bridle holders

English type, black 4 5076

130 mm x 130 mm x 50 mm (H x W x D)

Harness Holder

1 set consisting of 4 individual racks 5 5058 particularly for harnesses

BRIDLE AND HEADCOLLAR HOLDERS

Bridle and headcollar holders for bolt-on mounting. Baseplate dimensions approx. 160 x 160 mm Pipe length: 170 mm; colours: black or red

Bridle and headcollar holders

For bolt-on mounting 6 5906

HOOK AND HOLDER

Tack holder, 5-unit set 7 6033

Hooks for bridles, headcollars, $100 \times 20 \times 60 \text{ mm}$ (H $\times \text{W} \times \text{D}$)

4 hooks with brackets for hooking in, 8 5066

Colours: black, red, $180 \times 360 \times 60 \text{ mm}$ (H x W x D)

ATTACHMENT BOX FOR HORSE STABLE

For assembly e.g. onto the horse stable, for storing brushes, manes, hoof spray... extra sturdy plastic, rounded edges

Dimensions: approx. 410 x 160 x 190 mm (W x H x D), colours: black, green, red

Attachment box for horse

stable

Approx. 410 x 160 x 190 mm **9 5910** (W x H x D)

STABLE ACCESSORIES







SPINNI STABLE STORAGE BOX

Grooming box for mounting on the stable front
Dimensions: 700 mm x 450 mm x 202 mm (W x H x D)
Galvanised or powder-coated.
Coating in pine green (RAL 6009) or anthracite (RAL 7016)

No.

Galvanised 8582 powder-coated 8583

SADDLE-PAC

Our Saddle-Pac allows you to store and carry your saddle easily and securely. You can store small items conveniently in the Saddle-Pac, which weighs only 2200 g. The trick is in the carrying. Just reach into the Saddle-Pac and you'll have your saddle and the accessories conveniently in your hand straight away. The Saddle-Pac is also ideally suited to transporting your saddle in the car. Colours: red, blue or green







PITCH FORK, RAKES AND SHOVELS, MANURE FORKS AND BROOMS

Hot-dipped galvanised special pitch fork for shavings, with handle, 290 x 415 mm (L x W)	1	No. 5061	Manure forks with 3 tines and a handle, 275 x 200 mm (L x W)	6	No. 7621
for shavings, without a handle	·	5063	with 4 tines and a handle, 335 x 225 mm (L x W)	7	7623
Light-metal shovel without handle					
made of aluminium, 450 x 385 mm (L x W)	2	7651	with 6 tines and a spring socket, with handle	8	7632
Shovel handle, bent	3	7645	380 x 330 mm (L x W)		
			with 6 tines and a spring socket, without handle	9	7631
Plastic shovel					
with wooden handle, 600 x 365 mm (L x W)	4	7617			
			Yard broom (complete) with metal handle length 1500 mm and width 400 mm, plastic bristles	10	7604
Manure fork, metal without handle,	5	7607	Spare broom, green, 400 mm wide		7603
with spring socket, 20 tines,	,	7007	Rice straw broom (complete) with handle	11	7633
275 x 380 mm (L x W) (for handle, see art. 7644)			Large-area broom, 800 mm wide with bolted-on handle holder, red Elaston bristles Broom handle 28/30 mm Ø x 1500 mm long	12	7601 7644



Growi® PROFESSIONAL CHIPPING FORK

To help you muck out the stable quickly and effectively! The extra-light fork is made of a high-quality ABS polycarbonate without the addition of recycled materials. The anodised aluminium handle has a D-grip for an ergonomic position and ideal positioning in the user's hand. The forks have an overall length of 1325 mm and come in two designs: with normal or raised side parts. Width of forks: approx. 400 mm.

		No.
Growi® professional chipping fork including aluminium handle	1	7676
Growi® professional chipping fork, laterally raised 290 mm, including aluminium handle	2	7677
Growi® professional chipping fork, individual aluminium handle		7678

Growi® SWEDISH MUCKING-OUT FORK

Swedish mucking-out fork made of extremely sturdy plastic with extra angled tines for easy pick-up of chips and manure. Width of forks: approx. 400 mm, with 18 tines. Colours: grey, green, blue and purple. The aluminium handle with plastic gripper is approx. 1150 mm long, approx. 26 mm Ø, and incl. screws

Growi® Swedish mucking-out fork, without handle 7655 Handle for Growi® Swedish mucking-out fork

EQUIPMENT HOLDER

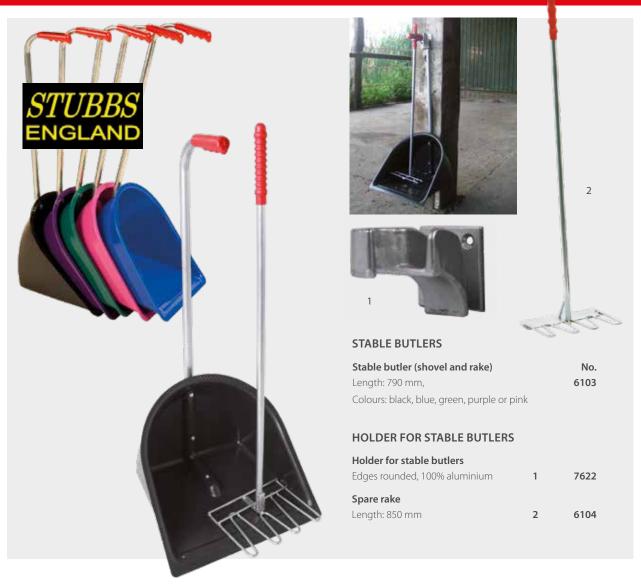
Growi® professional equipment holder, hot-dipped galvanised, fits 5 pieces of equipment, equipment can be removed easily through the side opening.

Equipment holder, hot-dip galvanised





STABLE ACCESSORIES



BIG STABLE BUTLER

This stable butler's name tells you everything you need to know.

This particularly large stable butler is made for simple mucking out of the riding arena floor and the litter. With this extra-large

stable butler, you save on costly litter and riding arena floor material that previously landed on the

dung heap. Also ideal for cleaning paddocks.

The innovative design of the shovel and the associated rake makes work much easier and faster than with conventional shovel sets. During the development of the rake, particular attention was paid to

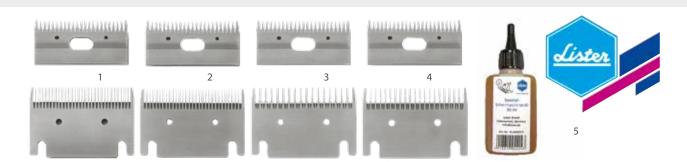
ensuring that it only removes the dung and leaves the litter behind while protecting the floor of the riding arena! Test the Growi® BIG Stable Butler – you will be impressed! The BIG Stable Butler can be put together easily using 4 screws.

Growi® BIG Stable ButlerNo.
Colour: black or light green
6049





THE BEST QUALITY, BY MORE THAN A HAIR'S BREADTH!



Set of shearing blades, type 102		No.
for horse shearing, upper blade: 23 teeth, lower blade: 31 teeth, cutting height: approx. 3 mm	1	6727

SHEARING BLADES

Set of shearing blades, type 122
for very close horse shearing/udder shearing, upper blade: 23 teeth, lower blade: 31 teeth, cutting height: approx. 1 mm

2 6729

Set of shearing blades, type 106

for horse shearing, upper blade: 23 teeth, lower blade: 21 teeth, cutting height: approx. 3 mm

3 6757

Set of shearing blades, type 107

for cattle in open pen housing/horses in robust animal husbandry, upper blade: 23 teeth, lower blade: 18 teeth, cutting height: approx. 3 mm 4 6753 Horse clipper oil, 50 ml 5 6758

Horse clipper oil, 500 ml 6 6759





These tethering elements are produced in Western Europe using high-quality rubber. Ideal for tethering horses in a trailer and when saddling or washing the horses; equipped with two metal rings to attach e.g. snap hooks.

		INO
Length: 350 mm	1	6096
Length: 530 mm		6097
Length: 800 mm		6098

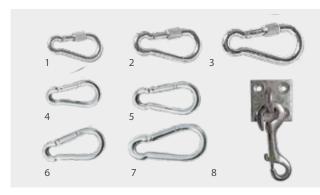
Tether strap (length can be adjusted)

Nylon strap with snap hook and panic hook **2 6081** 700 mm long; green, blue or black

Tether chain

Tether chains made in Germany, particularly stable quality, with plastic covering, snap hook and panic hook.

•	
Length: 500 mm	6084
Length: 700 mm	6082
Length: 900 mm	6064
Length: 1400 mm	6080



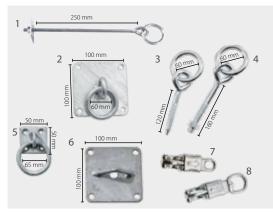
Snap Hooks

with screw, 60 x 6 mm	1	7001
with screw, 80 x 8 mm	2	7002
with screw, 100 x 10 mm	3	7003
galvanised, 60 x 6 mm	4	7005
galvanised, 80 x 8 mm	5	7006
galvanised, 100 x 10 mm	6	7007
galvanised, 120 x 10 mm	7	7008
with plate, 50 x 50 mm	8	6906

TETHERING

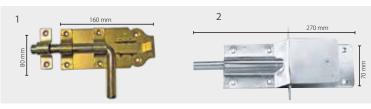






BAR RINGS & PANIC HOOKS

Bar ring		No.
with rectangular washer, thread M10, approx. 250 mm long	1	6907
extra-large galvanised plate, for fastening on the wall	2	6913
large ring, galvanised, with wooden thread	3	6900
large ring, galvanised, metal thread 90 mm long and nut	4	6901
large ring with plate for bolt-on or anchor mounting	5	6903
Tether hook with plate	6	6905
Panic hook		
95 mm	7	7036
120 mm, with rotary flange	8	7034



BOLTS

Barrel bolts	1	No. 8526
Safety bolts		
galvanised, with coupling safeguard	2	7320



Window and door magnet

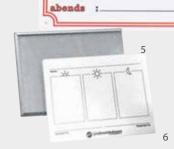
The rubber-covered magnets guarantee a maintenance-free service life. Just screw on and you're done! 65 mm \emptyset , height 70 mm

Name:

No. 1236







mittags :



STALL & STABLE PLATES

'Neutral' stall plates		No.
available in high-quality plastic, simple to assemble, available in	1	5099
black, white or green		
300 x 200 mm (L x W)		

Change frame for stall plates

Delivery without stable plate, 310 x 210 mm (L x W) 2 5095 'Name' stall plate, white 3 5085

Plastic stable plate

Feeding plan, 250 x 200 mm (L x W)

Stall plate

Change frame, galvanised 5 5087 Growi® stall plate, white, 160 x 210 x 2 mm (H x W x D) 6 5088



ETHERING POSTS

U-SHAPED BRACKETS

Round tube construction with floor plates for anchoring fastening, e.g. as tether bracket on wash areas or the solarium area, hot-dipped galvanised, per piece,

floor plate approx. 120 x 120 mm. Dimensions approx. 1500 x 1100 mm $(L \times H)$

Growi® U-shaped brackets

Approx. 1500 x 1100 mm (L x H) each

Growi® U-shaped brackets

Extra sturdy construction made of round tube, Ø 102 mm. Base plates for doweling approx. 200 x 200 mm. Dimensions approx. 1300 mm H $\scriptstyle\rm X$ 2000 mm L, per item



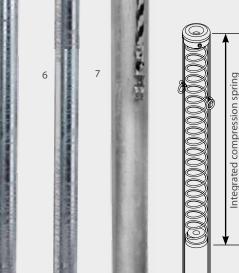
5948



Growi® tethering posts with wooden panelling, incl. bracket

Sturdy steel construction made of 102 mm round tube, hot-dip galvanised. Height of posts 1700 mm. Height of the bracket: 1100 mm, width 1500 mm,

No. base plates for 5984 anchoring, per item



TETHERING POSTS

Growi® tethering post made of tubular steel No. 102 mm with floor plate, 1300 mm long 5981 5 102 mm with floor plate, 1700 mm long 5982

Safety tethering post, length: 1500 mm

The post has a built-in compression spring that lengthens or shortens the tethering rope as required; this reduces panic reactions in tethered horses, as they are not tethered 'rigidly'. Hot-dipped galvanised design, size of floor plate for anchoring: 172 x 172 mm

5923







Pivoting, 1200 – 2300 mm extensible in length, complete with 1/2" connections and special shower head for horses. The shower head can be adjusted from spray to point jet when operating with one hand. The supplied 7 m long water hose is made of high-quality rubber and thus is extremely robust and long lasting. All metal parts are completely hotdipped galvanised, which means they are optimally protected against

Delivered with hand shower, screws and anchors for wall fastening.

Horse spray-off shower 'Variable'	No.
pivoting, 1200-2300 mm	5958

Square tube post

for cementing in, for hooking in the horse shower. 5949 Dimensions: 90 x 90 x 3500 mm

regulate the spray from a light to a strong water jet. This is particularly important and pleasant when



you simultaneously brush, or want to hold the horse tightly.

Hand shower

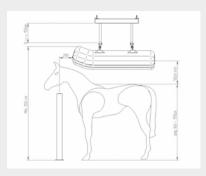
No.





SOLARIUM Q-LINE MERCURR

A horse solarium is an important factor in keeping your horse healthy and increasing its performance. Regular use results in improvements in performance and fertility. Just as regular sleep is necessary for the regeneration of strength, to stimulate the circulation, improve the blood count and activate the metabolism, the horse should be put in the solarium regularly. This keeps the animal healthy, vital and resistant. However, equine solariums are particularly helpful in the wet and cold seasons to loosen muscles and protect sweaty horses from diseases. The MeRCuRR solarium is made of impact-resistant, heat-resistant plastic and the front part is adapted to the shape of the horse's neck.



Due to its compact design, the solarium is ideal for the cleaning or washing area as well as for areas in which little space is available. The combination of IR lamps and fans provides a comfortable heating blanket over your horse.

Technical data:

Power: 3300 watts; connection: 230 volts; lamps: 22×150 W, lamp holder: Aluminium, porcelain, ventilators/hairdryers: 4×90 m³; material: heat-resistant plastic; weight: approx. 30 kg; Scope of delivery: Connecting cable with integrated switch in the plug, eyes on the solarium, chain with hook

solarium Q-Line MeRCuRR	No.
1880 x 1190 x 520 mm (L x W x H)	3781

ACCESSORIES FOR Q-LINE SOLARIUMS	
Control system with rotary timer	
IR lamps 0-99 minutes, on/off switch for hairdryer,	3787
10 m cable, 3 m power plug	
Hand lift with crank,	
incl. fastening material, to 50 kg	3788
Lift unit elect. up/down	
•	
Lift height: 1.5 m; can be loaded up to 50 kg	3784
Coin mechanism (order profiled coins separately)	
for 1 x €0.50 or 1 x €1.00 or 1 x profile coin	3789
Tot i A co.50 of i A ci.50 of i A profile conf	3, 33

Spare infrared bulb	
150 watts	5357
250 watts	5358





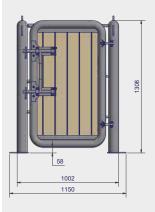


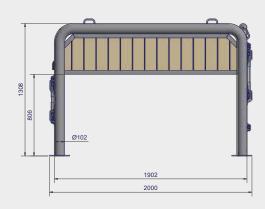
EXAMINATION STAND FOR HORSES

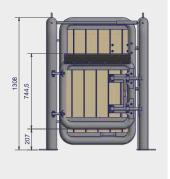
For examining and weighing horses. The doors can open front and rear. Solid steel construction of hot-dipped galvanised tube with plates for anchoring on. Dimensions approx. 1050 x 2090 x 1300 mm (W x L x H). Douglas fir wood, 38 mm.

8710

Examination stand: approx. 1050 x 2090 x 1300 mm (W x L x H).



















SLIDING SYSTEM

This laterally-sliding strip curtain moves on runners in a

Sliding system in 3 standard sizes

 $30 \times 30 \text{ mm}$ C-profile aluminium rail. The runners have polyamide rollers with ball bearings, which enables the curtain to slide very easily and smoothly. Delivery includes rail brackets and end stoppers. Price includes mounting set but excludes the PVC film door curtains. Delivered as an assembly set for easy self-assembly. Our mounting system is screwed onto the runners. This allows individual door strips to be hung up.

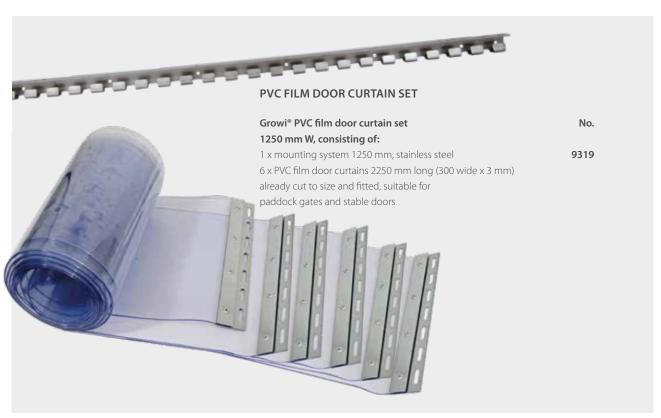
Door width of 1500 mm, 7 PVC strips	9294
Length of C-profile rail: 3000 mm, divided in the middle,	
includes connector	
incl. 3 track carriages, 2 end stoppers and 4 rail holders	
Door width of 2000 mm, 10 PVC strips	9293
Length of C-profile rail: 4000 mm, divided in the middle,	
includes connector	
incl. 3 track carriages, 2 end stoppers and 5 rail holders	
Door width of 3000 mm, 14 PVC strips	9292

WIND PROTECTION





PVC FILM DOOR CURTAINS Growi® PVC film door curtains 300 x 3 mm, roll of 25 m 9348 300 x 3 mm, per running meter 9300 Surcharge Cutting PVC door curtain strips, per strip Assembling the mounting strips, per strip 9392





MOUNTING SYSTEM

The carrier rails, which are available in three different widths, can be mounted over the door or under the lintel i.e. in the top of the doorway. Each swing door strip is fastened between two sheet metal elements using bolts. These strips can then be hooked onto the carrier rail as desired. When doing so, you can decide how much the individual strips should overlap one another. Removing the strips for cleaning does not require any complex disassembly. Price includes sheet metal elements for mounting!

Mounting system, galvanised	No.
Length: 1000 mm – includes 5 pairs of sheet metal elements	9353
Length: 1250 mm – includes 6 pairs of sheet metal elements	9351
Length: 1500 mm – includes 7 pairs of sheet metal elements	9350
Mounting system, stainless steel	
Length: 1000 mm – includes 5 pairs of sheet metal elements	9295
Length: 1250 mm – includes 6 pairs of sheet metal elements	9296
Length: 1500 mm – includes 7 pairs of sheet metal elements	9297
Sheet metal elements for retrofitting, per pair	
Galvanised	9353-7
Stainless steel	9295-7







LOS LOS COMPANIENTES

OPTIMUM ASSISTANCE FOR YOU!

Our ergonomically designed carts make your work easier. It's very easy to take heavy loads to just where you need them.

QR code for the product film on our YouTube channel





UNIVERSAL BARROW II

Capacity: approx. 300 l, load capacity: 500 kg, overall length: ca. 1800 mm, barrow body length: ca. 1300 mm, overall width: approx. 700 mm, overall height: approx. 800 mm, empty weight: approx. 38 kg, wheel with inflatable tyres 400/100

Growi® Universal Barrow II	No.
powder-coated	10200
Surcharge for puncture-free PU tyres (see details on p. 223)	31480
Spare parts	
Powder-coated barrow body, undrilled	10220
Wheel 400/100 mm inflatable	31050



UNIVERSAL BARROW III

Capacity: approx. 450 l, load capacity: 500 kg, overall length: ca. 2000 mm, barrow body length: ca. 1600 mm, overall width: approx. 800 mm, overall height: approx. 800 mm, empty weight: approx. 46 kg, wheel with inflatable tyres 400/100

0300
0300
0310
1480
0320

Powder-coated barrow body, undrilled	10320
Hot-dipped galvanised barrow body, undrilled	10330
Wheel 400/100 mm inflatable	31050



UNIVERSAL BARROW IV

Wheels 400/100 inflatable, capacity: approx. 470 l, load capacity: 500 kg, overall length: approx. 2000 mm, barrow body length: approx. 1600 mm, overall width: approx. 850 mm, overall height: approx. 800 mm, empty weight: approx. 46 kg

Growi® Universal Barrow IV	No.
powder-coated	10400
Surcharge for puncture-free PU tyres (see details on p. 223)	31480

Spare parts

Powder-coated barrow body, undrilled	10420
Wheel 400/100 mm inflatable	31050

31050





DUMP CARRIER

Growi® dump carrier

Wheel 400/100 mm inflatable

With telescopic strut for a quiet and effortless dump process. Wheels 400/100 inflatable, capacity: approx. 450 I, load capacity: 500 kg, overall length: approx. 2000 mm, barrow body length: approx. 1600 mm, overall width: approx. 800 mm, overall height: approx. 50 kg

	powder-coated	10600	
	hot-dip galvanised	10610	
,	Surcharge for puncture-free PU tyres (see details on p. 223)	31480	
	Spare parts		
	Powder-coated barrow body, undrilled	10620	
	Hot-dipped galvanised barrow body, undrilled	10630	
	Gas pressure strut	902	



ALUSTAR

Super-light wheel barrow with aluminium body and hot-dip galvanised chassis. Wheels 400/100 inflatable, capacity: approx. 450 l, load capacity: 500 kg, overall length: approx. 2000 mm, barrow body length: approx. 1600 mm, overall width: approx. 800 mm, overall height: approx. 800 mm, empty weight: approx. 26 kg.

Growi® Alustar	No.
Aluminium barrow body, undrilled	10910
Surcharge for puncture-free PU tyres (see details on p. 223)	31480
Spare parts	
Aluminium barrow body, undrilled	10911
Wheel 400/100 mm inflatable	31050



ALUSTAR DUMP CARRIER

Super-light wheel barrow with aluminium body and hot-dip galvanised chassis for dumping. Wheels 400/100 inflatable, with telescopic strut.

Capacity: approx. 450 l, load capacity: 500 kg, overall length: approx. 2000 mm, barrow body length: approx. 1600 mm, overall width: approx. 800 mm, overall height: approx. 800 mm, empty weight: approx. 30 kg.

Growi® Alustar dump carrier	No.
Aluminium barrow body, undrilled	10920
Surcharge for puncture-free PU tyres (see details on p. 223)	31480

Spare parts

Aluminium barrow body, undrilled	10930
Gas pressure strut for <u>aluminium</u> dump carrier	903
Wheel 400/100 mm inflatable	31050



WHEELBARROW ATTACHMENT

For retroactive upgrade of your manure barrow. Thanks to the higher side elements, larger quantities can be transported. This saves distances, time and money! The two aluminium attachment elements are approx. 300 mm high. They are fastened on the outer wall of the wheel barrows via screws. Delivered complete with screws.

The customer drills holes on site to mount the attachment.

Growi® wheelbarrow attachmentNo.Aluminium, height 300 mm10800

BARROW 140 L.

Inflatable tyres 400/100 mm. Extra strengthened walls with a galvanised sheet metal body and a double thick sheet metal floor for long durability and stability. This wheel barrow is easy to empty via the dumping bracket. Overall length: approx. 1400 mm, barrow body length: approx. 1000 mm, overall width: approx. 750 mm, barrow body depth: approx. 350 mm, empty weight: approx. 20 kg, load capacity: 250 kg, galvanised chassis.

Growi® barrow	No.
Capacity: approx. 140 l.	1570
Surcharge for puncture-free PU tyres (see details on p. 223)	31490
Spare parts	
Spare parts Barrow body galvanised - 140 l., undrilled	1571



LARGE WHEELBARROW 200 L.

Our large wheelbarrows are equipped with 400/100 mm pneumatic tyres. These tough trolleys are completely hot-dip galvanised (immersion process). This prevents rust.

The barrow body and the underframe are welded together so that the barrow body cannot break apart.

Total length: approx. 1620 mm, barrow body length: approx. 1100 mm, total width: approx. 860 mm, barrow body depth: approx. 350 mm

Growi® large wheelbarrow 200 l.	No.
1-wheel axle, completely hot-dipped galvanised	1592
Empty weight: approx 24 kg, load capacity: 250 kg	

Spare parts

Barrow body hot-dip galvanised, 200 l., undrilled 1576 Wheel 400/100 mm with 20 x 175 mm axle, M14 31070



Growi® large wheelbarrow 200 l.

2-wheel axle, completely hot-dipped galvanised Empty weight: approx. 26 kg, load capacity: 500 kg Surcharge for puncture-free PU tyres (see details on

31480

Nο

1591

p. 223)

Height only 600 mm, therefore easy on the back to load



LARGE WHEELBARROW, 2 WHEELS, FLAT DESIGN

The completely hot-dipped galvanised barrow has an extra-flat design, which makes it very easy to load while protecting the user's back. It is ideal for mucking out the pasture and paddock. Overall length: approx. 1620 mm, barrow body length: approx. 1100 mm, overall width: approx. 860 mm, barrow body depth: approx. 350 mm, empty weight: approx. 26 kg, load capacity: 500 kg. Capacity: approx. 200 l.

Large wheelbarrow, 2 wheels	No.
Flat design	1566
Surcharge for puncture-free PU tyres	31480
(see details on p. 223)	







COMPACT BARROW 100 L.

Ideal for transporting small quantities or through narrow passageways. Stable wheel barrow with tube frame and dump brackets for easier dumping. Wheel with inflated tyre 400/100 mm, with plastic rim and slide bearing. Content: approx. 100 l, overall length: approx. 1600 mm, barrow body length: approx. 880 mm, overall width: approx. 570 mm, empty weight: approx. 11 kg

Compact barrow 100 l.		No.
Hot-dipped galvanised steel barrow body	1	1593
Plastic barrel body	2	1594
Wheel 400/100 mm	B	31074
		,
	THE PERSON	





COMPACT BARROW 100 L., PACKED IN CARDBOARD

The Growi® compact barrow 100 l is a barrow for the stable, yard and garden. It is characterised by its compact yet robust construction. It features a green plastic barrel body, pneumatic tyres and a power-coated frame. Volume: approx. 100 litres, Total length: approx. 1400 mm

Barrel body length: approx. 950 mm, Barrel body width: approx. 580 mm Empty weight: approx. 10 kg. Delivered in a cardboard packaging for easy self-assembly. This wheelbarrow is available at a particularly attractive price as it can be delivered via parcel service (€9.95 shipping cost).

Compact barrow 100 l. No. Plastic barrel body 15810





COMPACT BARROW 150 L.

The Growi® compact barrow 150 l is the ideal barrow for the stable, yard and garden. The hot-dip galvanised frame has a practical tilting bracket for effortless emptying. The plastic barrel body has a volume of approx. 150 litres and can transport large quantities of material with ease. The wheelbarrow is delivered fully assembled. Total length: approx. 1620 mm
Barrel body length: approx. 1150 mm, Barrel body width: approx. 670 mm
Front height: approx. 970 mm, Rear height: approx. 740 mm

 Compact barrow 150 I.
 No.

 Plastic barrel body
 15790

 Wheel 400/100 mm with 17 x 150 mm axle, M12
 31071

See page 223



COMPACT BARROW 300 L.

Growi® compact barrow, tippable, with a black PE barrow body, underframe hot-dipped galvanised, catching of tipper body with vertical tensioner and handle. **Volume: approx. 300 litres,** Total length: approx. 1750 mm, Barrel body length: approx. 1180 mm, Barrel body width: approx. 770 mm, Barrel body depth: approx. 500 mm. Empty weight: approx. 22 kg.

1586-2

31050

Growi® compact barrow, tippable
Capacity: approx. 300 l.
Surcharge for puncture-free PU tyres (Details on p. 223)
31480

Spare parts

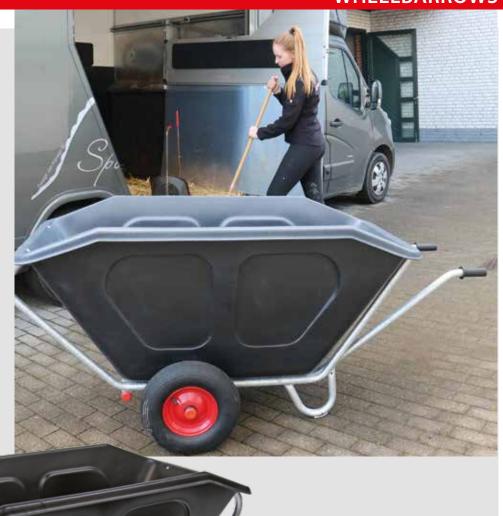
Spare barrow body for compact barrow 300 l., undrilled Wheel 400/100 mm inflatable















Growi® compact barrowNo.Capacity: approx. 500 l.15740Surcharge for puncture-free PU tyres31480(Details on p. 223)

Spare parts

undrilled
Wheel 400/100 mm inflatable 31050

Spare barrow body for compact barrow 500 l.,

1587-3



JUNIOR COMPACT WHEELBARROW

Our popular Growi® wheelbarrow is now available in a children's size. It is perfectly suited to allow children to help in the garden, on the farm or for tidying up their room – and naturally it has the quality you would expect of Growi®. The wheelbarrow is delivered in its assembled form. Recommended for children up to a height of 1.50 m. Total length: approx. 1070mm, barrow body length: approx. 670 mm. Colours: pink, black, blue, red, green or yellow. This barrow can be delivered by a parcel service.

When ordering, please specify the colour.

Junior compact wheelbarrowNo.Capacity: approx. 40 l.15780



Our wheelbarrows are available in different colours: www.growi.de



Growi® compact barrow with PE body and hot-dipped galvanised underframe. **Content: approx. 120 I.**, overall length: approx. 1500 mm, barrow body length: approx. 1020 mm, overall width: approx. 770 mm, barrow body depth: approx. 400 mm Empty weight: approx. 17 kg.

Colours: orange, black, green or blue.

When ordering, please specify the colour.

Growi® compact barrow No.
Capacity: approx. 120 | 15700

Surcharge for puncture-free PU tyres (see details on p. 223) **31490**

Spare parts

Spare barrow body for compact barrow 120 l., 1588

undrilled

Wheel 400/100 mm with 17 x 150 mm axle, M12 **31071**



COMPACT BARROW 180 L.

Growi® compact barrow with PE body and hot-dipped galvanised underframe. Colours: black, green, yellow or orange.

When ordering, please specify the colour.

Content: approx. 180 l., overall length: approx. 1600 mm, barrow body length: approx. 1150 mm, overall width: approx. 870 mm, barrow body depth: approx. 600 mm. Empty weight: approx. 18 kg.

Growi® compact barrow	No.
Capacity: approx. 180 l	15710
Surcharge for puncture-free PU tyres (see details on p. 223)	31490

Spare parts

Spare barrow body for compact barrow 180 L, undrilled 1589
Wheel 400/100 mm with 17 x 150 mm axle, M12 31071

Growi® TWO-WHEEL COMPACT BARROW

Capacity: approx. 180 l 15750

Surcharge for puncture-free PU tyres (see details on p. 223) 31480

Wheels for two-wheel wheelbarrow, 400/100 mm 31050

inflatable





Growi® feed trolley type 180 LL	No.
Feed trolley	12050
With separation wall	12052
With cover	12053
With mineral container	12054
With separation wall and cover	12055
With separation wall and mineral container	12056
With separation wall, cover and mineral container	12057
With cover and mineral container	12058
Surcharge for puncture-free PU tyres (see details on p. 223)	31485



FEED TROLLEY TYPE 200 LL

Wheels 400/100 mm inflatable, castor 230/65 mm inflatable.

Content: approx. 200 I., approx. 130 kg of grain, width: approx. 600 mm, height: approx. 750 mm, Length: approx. 1000 mm, empty weight: approx. 30 kg.

Growi® feed trolley type 200 LL	No.
Feed trolley	12040
With separation wall	12042
With cover	12043
With mineral container	12044
With separation wall and cover	12045
With separation wall and mineral container	12046
With separation wall, cover and mineral container	12047
With cover and mineral container	12048
Surcharge for puncture-free PU tyres (see details on p. 223)	31485





FEED TROLLEY TYPE 250 LL

Wheels 400/100 mm inflatable, castor 230/65 mm inflatable.

Content: approx. 250 l., approx. 160 kg of grain, width: approx. 600 mm, height: approx. 750 mm, Length: approx. 1250 mm, empty weight: approx. 40 kg

Growi® feed trolley type 250 LL	No.
Feed trolley	12140
With separation wall	12142
With cover	12143
With mineral container	12144
With separation wall and cover	12145
With separation wall and mineral container	12146
With separation wall, cover and mineral container	12147
With cover and mineral container	12148
Surcharge for puncture-free PU tyres (see details on p. 223)	31485



FEED TROLLEY TYPE 400 LL

Wheels 400/100 mm inflatable, castor 230/65 mm inflatable.

Content: approx. 400 l., approx. 270 kg of grain, width: approx. 700 mm, height: approx. 820 mm, length: approx. 1250 mm, empty weight: approx. 45 kg

Growi® feed trolley type 400 LL	No.
Feed trolley	12540
With separation wall	12542
With cover	12543
With mineral container	12544
With separation wall and cover	12545
With separation wall and mineral container	12546
With separation wall, cover and mineral container	12547
With cover and mineral container	12548
Surcharge for puncture-free PU tyres (see details on p. 223)	31485



FEED TROLLEY TYPE 600 LS

Wheels 400/100 mm inflatable, castor 260/85 mm inflatable.

Content: approx. 600 l., approx. 390 kg of grain, width: approx. 800 mm, height: approx. 850 mm, length: approx. 1500 mm, empty weight: approx. 55 kg.

Growi® feed trolley type 600 LS	No.
Feed trolley	12860
With separation wall	12862
With cover	12863
With mineral container	12864
With separation wall and cover	12865
With separation wall and mineral container	12866
With separation wall, cover and mineral container	12867
With cover and mineral container	12868
With 2 separation walls, cover and mineral container	12861
Surcharge for puncture-free PU tyres (see details on p. 223)	31485







Supplemental equipmentNo.Separation wall can be screwed in transversely, galvanised with bolts13000

Cover, divided in the middle, and can be fully swung out to both sides.

13120
With 2 handles and bore for padlock.

Mineral container, for mounting on the outer or inner wall of the feed trolley with 2 fans, galvanised. Dimensions: approx. $400 \times 200 \times 200$ mm (L x W x H)

200 LL

Available for all Growi® feed trolleys.



FEED TROLLEY, HOT-DIPPED GALVANISED

Growi® feed trolley, hot-dipped galvanised variants

250 LL	12149
400 LL	12549
600 LS	12869
Supplemental equipment, available for all feed trolleys	
Separation wall, galvanised	13000
Cover, galvanised	13110
Mineral container, galvanised	13140
Surcharge for puncture-free PU tyres	31485
(Details on p. 223)	

Dimensions as on pages 207-209

PU TYRES ARE A GOOD ALTERNATIVE TO INFLATABLE TYRES – YOU'LL NEVER NEED TO

You will find Growi® PU wheels on page 223

No.





FEED TROLLEY 'POLY'

Durable feed trolley made of plastic, inflatable wheels 400/100 mm, solid rubber castor. Capacity: approx. 350 l.

Overall dimensions: approx. 1200 x 630 x 780 mm (L x W x H)

Feed trolley 'Poly'	No.
Feed trolley	1611
Cover	1612
Separation wall	1613



TRANSPORT TROLLEY

With extra-large 2" ball valve, wheel: 400/100 mm, castor: 260/85 mm. Content: approx. 600 l., width: approx. 800 mm, height: approx. 850 mm, length: approx. 1500 mm, empty weight: approx. 55 kg.

Growi® transport trolley No. Transport trolley, hot-dipped 12910 galvanised



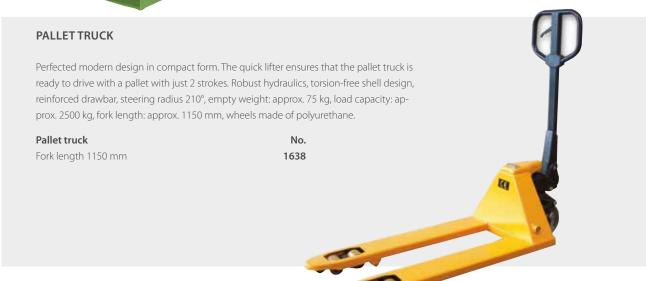
BUCKET BARREL BODY 70 V

For transporting loose and floor-based bulk solids.

The bucket barrel body is simply loaded by moving it into the bulk solid. The double edge of the sheet metal tub represents stability and durability. It is also ideally suited to shovelling snow. The complete bucket barrel body is powder coated, width approx. 800 mm, bucket width approx. 650 mm, body height at handle approx. 600 mm, wheels 200/50 mm in full rubber.

DELIVERY TIME 3 weeks

Growi® bucket barrel body 70 V No. 13800 powder-coated





Growi® BUCKET TROLLEY

The Growi® bucket trolley offers you the option of preparing the feeding of your horses in advance so that the individual feed quantities can be quickly allocated on the stable aisle. It has space for easy and secure transporting of 12 buckets. The roof provides protection from the weather and allows dry transport across the farm.

Design: Robust all-steel construction made of square tube, hot-dip galvanised 2 swivel castors/2 fixed castors: 230/65 mm

No. Length 1400 mm x width 750 mm x height 1267 mm **1610** without buckets

Growi® bucket, 12 litres

A practically indestructible bucket that is suited to daily use in the stable and the garden. 12 l content, food-safe, 300 mm \emptyset , 250 H mm (see page 156)





6299



BOX CART AND HAND CART

Powder-coated, thick-wall tubular steel frame for safety and stability, approx. 300 kg load capacity, large-surface shovel of solid sheet steel (4.5 mm thick), height: approx. 1200 mm, width approx. 530 mm, weight: approx. 15 kg.

Box cart with inflatable wheelNo.Inflatable tyres, shovel size approx. 300 x 240 mm15420

Spare wheel

Inflatable wheel, 260 x 85 mm 31030



TRANSPORT DEVICES



TRANSPORT TROLLEY QUADER PROFI

The Quader Profi transport trolley is the further development of our obstacle transport trolley and of the Quader Jumbo to allow you to work better and more effectively. The positively steered rear axis ensures that the trolley has a small turning radius. Available as standard with a rear bracket and reinforced steel plate on the chassis for the additional attachment of a ball coupling head. Drawbar handle for easy shunting, tip-resistant due to the steering angle limiter, adjustable brake, vehicle plate with waterproof bonding. Dimensions approx. 1250 x 2500 mm loading surface, loading height approx. 500 mm, load capacity approx. 1000 kg.

Quader Profi transport trolley Surcharge for wide tyres, per trolley	No. 15380 31475	
Ball coupling EM 80800/75 kg Attachment for rectangular tube 50 mm	3337	
Front or rear bracket for transport trolley 1185 mm x 800 mm (W x H), per item	15390	0.70
Transport frame (details on page 321) for mounting on hand trailer with platform	1635	Ball head No.
Inflatable wheel 400/100 6 PR	31054	For bolt-on mounting 3338



Trolley on left: with wide tyres, ball-shaped head and ball coupling. Trolley on right: with ball-shaped head and transport frame in special design.





HAND TRAILER WITH PLATFORM

Welded profile steel, hot-dipped galvanised, four corner sleeves. Centre pivot plate steering with wire ball bearing, scissor hitch with drawbar eye and automatic damped return in idle position. Load area with screen-printing plate of waterproof plywood. Industrial inflatable wheels 400/100 with 6 PR, hubs with roller bearings. Automatic parking brake for the front wheels. The drawbar eye can be replaced with a ball-shaped head coupling.

Growi® hand trailer with platform 1250 mm x 2500 mm (W x L) Empty weight: approx. 200 kg	No. 15370
Front or rear bracket for transport trolley	
1185 mm x 800 mm (W x H), per item	15390
Transport frame (details on page 326)	
for mounting on hand trailer with platform	1635
Ball coupling EM 80800/75 kg	
Attachment for rectangular tube 50 mm	3337
Surcharge for wide tyres, per trolley	31475
Inflatable wheel 400/100 6 PR	31054

WHICH TYRE IS BEST?

For riding arenas and meadows, we recommend wide tyres; for asphalt and yards the proven industrial pneumatic tyres.





STRAW CARRIER

Suitable for approx. 15 bales of straw, wheels 400/100 mm inflatable. Overall length: approx. 2500 mm, loading surface length: approx. 1800 mm, overall width: approx. 700 mm, empty weight: approx. 20 kg.

Growi® straw carrierNo.
powder-coated
15800

ROUND JUMBO

Extremely stable tube frame construction, specially developed for the requirements of a round bale. The turntable has double ball bearing support. You can load the Round Jumbo to approx. 800 kg. This is an indication of its solid, high-quality manufacturing. Thanks to its compact design, our Round Jumbo is extremely manoeuvrable, convenient and safe to load. Inflatable tyres 400/100 mm. Reinforced wheels. Empty weight: approx. 110 kg, turntable diameter: approx. 1270 mm, overall length: approx. 1500 mm.

Growi® Round Jumbo	No.
	1650
Spare parts	
Inflatable wheel 400/100 6 PR	31054
Inflatable castor 230/65 with FS	31410
Surcharge for wide tyres, per trolley	31470





QUADER JUMBO

A stable tube-frame construction designed for large bales. The floor is configured with a 12 mm-thick weather-resistant panel. The Square Bale Jumbo can handle loads up to approx. 900 kg. In spite of its total length of 2500 mm and the total width of 1000/1400 mm, the Quader Jumbo is extremely manoeuvrable, thanks to the arrangement of the castors. The wheels and castors are supported by a roller basket and are thus easy to move. The bale is firmly held on the trailer by four serrated strips. Completely hot-dipped galvanised, reinforced wheels. Empty weight: approx. 100 kg, overall length: approx. 2500 mm

Growi® Quader Jumbo	No.
approx. 1000 mm overall width	1647
approx. 1400 mm overall width	1648
Spare parts	
Inflatable wheel 400/100 6 PR	31054
Inflatable castor 260/85 with FS	31440
Surcharge for wide tyres, per trolley	31470



GRID FRAME FOR QUADER JUMBOS

The 3-sided grid frame can be ordered as an attachment part for Quader Jumbos; existing devices can be retroactively fitted with the grid frame. The grid frame ensures that loose hay and straw is held better on the Quader Jumbo. This minimises the risk of the loaded straw coming loose and flying around. The side parts are screwed to the front handles.

Surcharge for grid frame	No.
rid frame for Quader Jumbos	
1000 mm wide	1641
1400 mm wide	1643



This trailer is the optimal combination for transport and distribution of all large bales.

COMBI JUMBO

With this Jumbo you can effortlessly transport bales, you can also unroll round bales. The stable rectangular tube construction is completely hot-dipped galvanised; load-bearing capacity to 800 kg. The surface consists of a weather-resistant Multiplex panel. The circular plate for round bale is supported by a slewing ring. Reinforced wheels. Empty weight: approx. 190 kg, overall length: approx. 2500 mm, overall width: approx. 1400 mm

Growi® Combi Jumbo	No. 1649
Spare parts	
Inflatable wheel 400/100 6 PR	31054
Inflatable castor 260/85 with FS	31440
Surcharge for wide tyres, per trolley	31470

WHICH TYRE IS BEST?

For our Jumbos, we offer you a wide tyre at a surcharge.





LARGE-VOLUME CART





Easy to move, even when fully loaded.

Large-volume cart for farm loaders and tractors

The Growi® large-volume cart is always an indispensable helper with its manoeuvrability in spite of a large fill quantity. The large-volume cart with the pneumatic steered wheel can be quietly steered over the stable aisle. Growi® large-volume carts are completely hot-dipped galvanised. The large-volume cart can be hooked into all standard frontloaders.

The Growi® large-volume cart will quickly become an acquisition that pays for itself. The quality and workmanship ensure that the large-volume cart is available and reliable on a daily basis.

TRANSPORT DEVICES



One-time initial setting of the front loader recording. The large volume cart is then ready to use immediately.



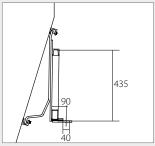
1. Universal plate for customer-provided attachment

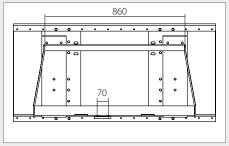
Overview of the seven different frontloader mounts:

- 1. Universal plate for customer-provided attachment
- 2. Weidemann, locking mechanism, hydraulic
- 3. Weidemann, locking mechanism, mechanical
- 4. Euronorm attachment for tractor frontloader
- 5. Schäffer loader, universal
- 6. Kramer all-wheel
- 7. Thaler, standard receptacle

For all other manufacturers and for other attachment options you can get the carrier with a universal plate on which you can mount the appropriate receptacle on site. The attachments to be mounted/welded on our universal plate are available from your agricultural machinery dealer.

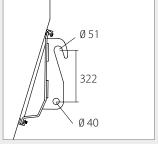






2. Weidemann mechanical locking mechanism, top hooking-in height: 927 mm





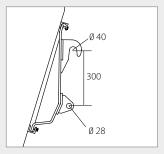
3. Weidemann hydraulic locking mechanism, top hooking-in height: 915

The attachments of the various makes have individual widths.

Please consider an additional depth of 56 – 110 mm.

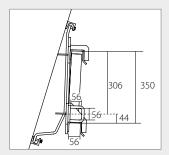
LARGE-VOLUME CART ATTACHMENTS

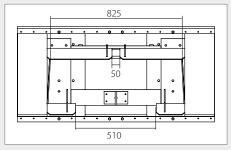




4. Euronorm top hooking-in height: 890 mm

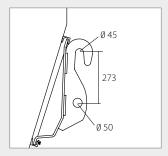






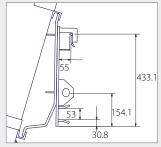
5. Schäffer farm loader mechanical locking mechanism, top hooking-in height: 966 mm





6. Kramer all-wheel top hooking-in height: 959 mm

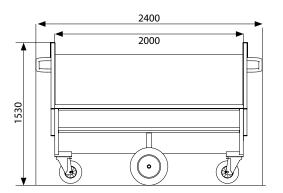


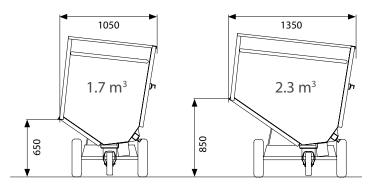




7. Thaler top hooking-in height: 966 mm











Growi® large-volume cart, hot-dipped galvanised including attachment, as described on page	s No.
218/219.	
Overall depth approx. 1350 mm, height of throw-in side approx. 850 mm	1595
Overall depth approx. 1050 mm, height of throw-in side approx. 650 mm	1634
Additional elements	
Surcharge for front wall hatch made of weather-resistant plate with 2 handles	1582
Surcharge for wide tyres 410/170 mm	31470
(in conjunction with the order of new carrier)	
Spare parts	
Inflatable wheel 400/100	31053
Inflatable wheel 410/170 (wide tyres)	31420
Inflatable castor 260/85	31450
Axle shafts (diameter 25 mm) with the following lengths	
For article no. 1595:	
Normal wheels: 1050 mm in length	31170
Wide tyre shaft length: 1050 mm in length	31171
For article no. 1634:	
Normal wheels: 810 mm in length	31172
Wide tyre shaft length: 670 mm in length	31173
For article no. 1590 (page 222):	
Normal wheels: 1070 mm in length	31174
Wide tyre shaft length: 1130 mm in length	31175
For article no. 1633 (page 222):	
Normal wheels: 985 mm in length	31176
Wide tyre shaft length: 1045 mm in length	31177
Additional attachment plate or as a spare part, per pair	1597





ARGE-VOLUME CART







PU tyres are the alternative to inflatable tyres.

Very high-quality and puncture-proof wheel with tyres made of polyurethane solid material (PU). Absolutely puncture-free, ride comfort almost like an inflatable wheel, but with slightly higher rolling resistance (can only be felt at high loads).

PU wheels can be used universally for barrows, trolleys and similar equipment. Neither thorns, nails nor broken glass can harm the tyre. Flat tyres are thus a thing of the past.

However, PU tyres should not be subjected to high loads for long periods of time, as this results in a flat spot that only slowly recedes again. Polyurethane tyres are only suitable for walking speeds (max. 4 km/h).





Wheel Ø	Wheel Width	construction height	Load capacity at 4 km/h	Lock	No.
200 mm	50 mm	232 mm	75 kg	No	31280
220 mm	65 mm	245 mm	100 kg	No	31281
260 mm	85 mm	295 mm	160 kg	No	31282
200 mm	50 mm	232 mm	75 kg	Yes	31283
220 mm	65 mm	245 mm	100 kg	Yes	31284
260 mm	85 mm	295 mm	160 kg	Yes	31285



PU WHEELS

Wheel Ø	Wheel Width	bore	Hub Length	Load capacity at 4 km/h	No.
220 mm	65 mm	20 mm	75 mm	100 kg	31274
260 mm	85 mm	20 mm	75 mm	160 kg	31275
400 mm	100 mm	25 mm	75 mm	200 kg	31055
400 x 100 r	nm, axle 12	c 150 mm			
Sheet steel	rim, friction b	earing 17 x 10	00 mm		
400 mm	100 mm	25 mm	75 mm	200 ka	31270



PU tyres for robust applications.

No flat tyres possible due to sharp objects!



WHEELS AND ROLLERS



INFLATABLE WHEELS

Size	Bore	Hub length	Load capaci	ty	No.
230 x 65 mm	20 mm	75 mm	100 kg	1	31000
260 x 85 mm	20 mm	75 mm	135 kg	2	31030
260 x 85 mm, bolted rim	20 mm	75 mm	230 kg	3	31031



INFLATABLE WHEELS 400/100 MM

Size 400 x 100 mm	Bore	Hub length	Load capacity		No.
4 PR cover	25 mm	75 mm	200 kg	4	31050
4 PR cover	20 mm	75 mm	200 kg		31052
6 PR cover, bolted rim	25 mm	100 mm	335 kg	5	31053
6 PR cover, single-part rim	25 mm	100 mm	200 kg	6	31054
4 PR cover, wide tyres	25 mm	90 mm	300 kg	7	31420





INFLATABLE WHEELS

 Inflatable wheels, 400 x 100 mm
 No.

 400 x 100 mm, axle 20 x 175 mm to fit no. 1592,
 1
 31070

 Plastic rim, friction bearing 20 x 125 mm, M14
 31070

400 x 100 mm, axle 17 x 150 mm

Sheet steel rim, friction bearing 17 x 100 mm; M12 2 31071

12 x 175 mm, axle with internal threads to fit barrows 1594+1593, with rim, friction bearing 20 x 128 mm

31074

1	Inflatable castors	Construc- tion height	Plate size	Load capacity		No.
	230 x 65 mm	260 mm	135 x 110 mm	100 kg	1	31400
	260 x 85 mm	300 mm	175 x 175 mm	100 kg	2	31430
	Inflatable fixed castor	rs				
	230 x 65 mm	260 mm	135 x 110 mm	100 kg	3	31300
	260 x 85 mm	300 mm	230 x 125 mm	135 kg	4	31330
2	SWIVEL CASTOR W	/ITH LOCK				
3	Size	Construc- tion height	Plate size	Load capacity		
	230 x 65 mm	260 mm	135 x 110 mm	100 kg	5	31410
	260 x 85 mm	300 mm	175 x 175 mm	135 kg	6	31440
	260 x 85 mm and	300 mm	175 x 175 mm	295 kg	7	31450
4	2-part rim					

WHEELS AND ROLLERS





SPARE PARTS FOR INFLATABLE WHEELS

Cover		No.
230 mm = 2.50-4	1	33000
260 mm = 3.00-4	2	33010
400 mm = 4.80/4.00-8		33050
400 mm = 6 PR for bolted rim	3	33051
Here		
Hose		22400
230 mm = 2.50-4	4	33100
260 mm = 3.00-4		33110
400 mm = 4.80/4.00-8	5	33150
Rim		
230 mm = 2.50-4	6	33200
260 mm = 3.00-4	7	33210
400 mm = 4.80/4.00-8	8	33250
260 mm, bolted	9	33253
400 mm, bolted	10	33254
Hose		
Roller basket bearing, 25 mm	11	33300
Roller basket bearing, 20 mm		33301
Thrust ring, 25 mm, per item	12	33330
Thrust ring, 20 mm, per item	13	33331
Ball bearing, 25 mm Ø, for pneumatic	14	33302



ACCESSORIES FOR TRANSPORT DEVICES

Starlock securing disc		No.
for axle 20 mm	1	33410
for axle 25 mm		33400
Handles		
Plastic handle 3/4"	2	11580
Plastic handle 1"		11590
Handle for feed trolley and dump carrier	3	5098
Gas pressure strut for dump carrier 400 N	4	902
Gas pressure strut for aluminium dip carrier 270 N		903
Vertical clamp	5	1568







COMFORT-LINE - THAT EXTRA BIT OF QUALITY

Our Comfort Line products are resistant and extremely durable. We offer top-quality, durable hay racks and panel elements developed and produced by us.

The special steel sheet profile design guarantees the best load capacity for our hay racks. They can easily withstand the great weight of cattle or horses – without bending or breaking, thus optimising safety for your animals.

The best protection against injuries or premature wear and tear is, as far as Growi is concerned, the use of best-quality steel and careful working. For this reason, we refine our Comfort Line racks and panels with a high-quality hot-dip galvanisation and thus protect them against corrosion.

Comfort Line racks will impress you with the animal-centred design. Particularly high palisade grids prevent the animals from pushing each other away from the rack. Innovative ideas offer your animals that little extra bit of safety, such as our round hay racks: The individual elements are screwed together directly. Injuries due to loose hitch pins and unnecessarily large intermedia spaces are thus effectively avoided.

Well-thought-out details make our Comfort Line hay racks an all-round safe solution. For example, the additional protection on the roof edges of our horse hay racks: this is an effective way to prevent injuries to the head and neck. You can see: Safety is a trademark of our Comfort Line hay racks.

Image to the left: Square hay rack Comfort Line Plus with palisade feeding rack; picture below: Comfort Line Round Hay Rack Mini







Growi® ROUND HAY RACKS COMFORT LINE MAXI AND RING RACK

The segments are directly interconnected, consequently there is no risk of injury due to hitch pins and intermediate space. Design: 12 feeding spaces, diameter approx. 2300 mm, completely hot-dipped galvanised, edge height approx. 550 mm, palisade height approx. 1200 mm, empty weight 180 kg.

Growi® Round Hay Rack Comfort Line Maxi for horses, bolted on		No.
@ 2300 mm, edge height 550 mm, weight 180 kg, 12 feeding spaces, internal diameter approx, 2180 mm	1	5269

Growi Comfort Line ring rack		
Particularly robust whole-steel design, direct screw connections, no risk of injury, completely hot-dipped	2	
galvanised.		
Rack Ø 1450 mm, height 650 mm, weight 55 kg, internal diameter approx. 1300 mm		5393
Rack Ø 2300 mm, height 800 mm, weight 70 kg, internal diameter approx. 2180 mm		5392

FLAT RATE FOR SHIPPING COSTS €149.00



HAY NETS FOR ROUND BALES

The hay net is suitable for round bales and consists of a particularly tear-resistant, durable and soft material. The soft material is particularly gentle on the horse's mouth. The haynet has a mesh size of 4.5 cm and a rope thickness of 6 mm. Not recommended for horses with horseshoes, because of the danger of getting stuck.

The hay net ensures a feed-saving supply of raw feed, as the hay is no longer scattered.

Hay Nets	No.
1500 mm diameter, in green	5993
1800 mm diameter, in green	5996





FLAT RATE FOR SHIPPING COSTS €9.95

ROUND HAY RACKS





QR code for the product film on our YouTube channel

1





Growi® COMFORT LINE ROUND HAY RACKS MIDI AND MINI

Particularly robust whole-steel design, direct screw connections, no risk of injury, completely hot-dipped galvanised.

Growi® Comfort Line Round Hay Rack Mini

Rack Ø 1450 mm, edge height 550 mm, weight 110 kg, 8 feeding spaces, internal diameter approx. 1300 mm15277Roof for round hay rack mini, overall height approx. 2280 mm, roof dimensions approx. 1680 x 1680 mm25279Floor, galvanised steel sheeting, 4-piece, can be bolted on, floor perforated35386

Growi® Comfort Line Round Hay Rack Midi

Rack Ø 1800 mm, edge height 550 mm, weight 160 kg, 9 feeding spaces, internal diameter approx. 1680 mm

4
Roof for round hay rack midi, roof dimensions approx. 2340 x 2340 mm

4 5263 5264









HAY RACKS













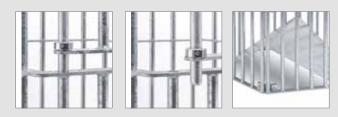
The Growi® horse hay rack is an optimum rack for feeding with loose hay. The simple and yet imaginative design of the rack allows horses to feed on the paddock or in small groups. The rack can be filled conveniently from the front through a pivoting grid frame with a spring fastener. For anchoring, 4 ground spikes (approx. 500 mm in length) are included.

Design completely hot-dipped galvanised.

 Growi® horse hay rack
 No.

 820 x 800 x 1500 H mm
 5976











Growi® PASTURE AND PADDOCK TROUGH

Growi® pasture and paddock trough

The robust and frost-proof plastic trough can be used as a water trough, to soften hay or as a hay rack. If the trough is used as a hay rack, the feed grid ensures that the animals feed slowly. The horses can eat while standing in their natural position. The Growi® pasture and paddock trough is light and quick to fill, as well as holding enough for two horses.

Dimensions: approx. 750 mm x 1100 mm x 550 mm (W x L x H) 250 l. capacity

SEGMENTED TROUGH





SEGMENTED TROUGH

Extremely safe round hay rack with 14 feeding places. The exclusive use of round tubes minimises the risk of injury. The segmented roof protects against weather conditions. The perforated bottom allows immediate water drainage, aeration of the feed and the drop-through of dust and dirt residues.

The vertical safety feeding grids conform to the guidelines for large horses. Devices for attaching an optional hay net are provided on the edge of the roof

The opening (approx. 1508 mm wide) allows the insertion of a round bale. Design: Robust all-steel design, hot-dip galvanised, internal dimension 1680 mm. Trough height approx. 500 mm, total height approx. 2605 mm, empty weight approx. 360 kg, transportable with pallet fork.

Growi® segmented trough

approx. 14 feeding spaces – internal dimension 1680 mm









QUARE HAY RACKS

Growi® COMPACT SQUARE HAY RACK

The Growi® compact square hay rack 1500 x 1500 mm is available with a palisade feeding rack or a vertical feeding rack. Delivered as assembly set.

Design: Highly robust, whole-steel design of square tube, eight feeding spaces, including roof corner protection bracket Internal dimensions: 1370 x 1370 mm, fully hot-dip galvanised, palisade feeding rack or vertical feeding rack Trough height: approx. 450-550 mm, empty weight: approx. 250 kg.

Growi® compact square hay rack

No.

1500 x 1500 mm with palisade rack, eight feeding spaces, overall height approx. 2400 mm

5390

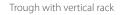
1500 x 1500 mm with vertical rack, eight feeding spaces, overall height approx. 2400 mm

5391

Dimensions of feeding area: approx. 325 x 1300 mm (W x H) Height of upper edge of feeding rack: approx. 1880 mm

Please note: Do not allow animals to feed while wearing headcollars - Not suitable for foals or other young animals - Not FN-compliant due to the number of possible settings and usages. Professional horse hay racks can be found on pages 236-238.

Trough with palisade rack







SQUARE HAY RACK





SQUARE HAY RACK BASIC

Square hay rack 2000 x 2000 mm with palisade feeding rack, recommended in particular for cattle. Delivered as an assembly set. Design: Particularly robust whole-steel design of square tube, 12 feeding spaces, internal dimensions 1900 x 1900 mm, completely hot-dipped galvanised, palisade feeding rack, height-adjustable feed trough, trough height approx. 530-650 mm, empty weight approx. 350 kg.

Square hay rack basic for cattle	No.
2000 x 2000 mm with palisade rack 12 feeding spaces overall height approx 2650 mm	5294

Assembly service:

We deliver all square hay racks ready-assembled; you only need to insert the roof brackets and the trapezoidal sheets yourself on site (time required: approximately 15 minutes).

Additional parts	
Roof edge protection bar for hay rack 2000 x 2000 mm, all round	5284
Three-point protective bracket	5203

Please note: Do not allow animals to feed while wearing headcollars – Not suitable for foals or other young animals – Not FN-compliant due to the number of possible settings and usages. Professional horse hay racks can be found on pages 236-238.



SOUARE HAY RACKS

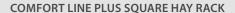




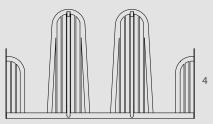


YOUR WILL FIND OUR HAY NETS AND TENSIONING FRAMES ON PAGE 239





Growi® square hay rack 2000 x 2000 mm with horse feed rack. Delivered as an assembly set. Design: Particularly robust whole-steel design of square tube, 12 feeding spaces, internal dimensions 2000 x 2000 mm, completely hot-dipped galvanised, all-around protected roof edges, three-point protective bracket, horse feed rack, height-adjustable feed trough, 6 rectangular tube joists as reinforcement, roof edge protection of square tube, trough height approx. 450-600 mm, empty weight approx. 590 kg, roof height exterior 2100-2300 mm. With grid floor: Dust, leftover dirt and water can fall directly under the rack and do not dirty the feed trough.

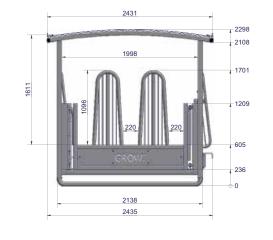


Growi® square hay rack'Comfort Line Plus' 2000×2000 mm with horse feed rack and grid floor

Assembly service: We deliver all square hay racks ready-assembled; you only need to insert the roof brackets and the trapezoidal sheets yourself on site (time required: approximately 15 minutes).

Forklift receptacle for bolt-on mounting, consisting of 2 U-steel rails including installation accessories **Underlay net for Growi® hay rack approx. 1960 x 1960 mm** with eyelets all around for fastening with e.g. cable ties to the rack mat floor of the hay rack

Horse feed rack segment (fixed) for Growi® square hay racks 'CF Line Plus' approx. 1995 mm wide



1 5389

No.

2	5651
_	

3 5652

4 5300-1









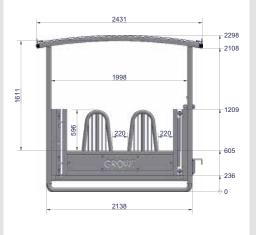


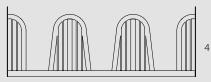




COMFORT LINE PLUS SQUARE HAY RACK

Growi® square hay rack 2000 x 2000 mm with palisade feeding racks for horses and cattle. Delivered as an assembly set. Design: Particularly robust whole-steel design of square tube, 12 feeding spaces, internal dimensions 2000 x 2000 mm, completely hot-dipped galvanised, all-around protected roof edges, three-point protective bracket, palisade feed racks for horses and cattle, height-adjustable feed trough, 4 rectangular tube joists, roof edge protection of square tube, trough height approx. 450-600 mm, empty weight approx. 550 kg, roof height exterior 2100-2300 mm. With grid floor: Dust, leftover dirt and water can fall directly under the rack and do not dirty the feed trough.





Growi® square hay rack 'Comfort Line Plus' 2000 x 2000 mm with palisade rack and grid floor

No. 1 5388

Assembly service: We deliver all square hay racks ready-assembled; you only need to insert the roof brackets and the trapezoidal sheets yourself on site (time required: approximately 15 minutes).

Forklift receptacle for bolt-on mounting, consisting of 2 U-steel rails including installation accessories

2 5651
Underlay net for Growi® hay rack approx. 1960 x 1960 mm with eyelets all around
3 5652
for fastening with e.g. cable ties to the rack mat floor of the hay rack

Palisade feed rack segment (fixed) for Growi® square hay racks 'CF Line Plus' approx. 1995 mm wide 4 5300-4

SQUARE HAY RACKS



Growi® square hay rack 'Comfort Line Plus'

2000 x 3000 mm with palisade feed rack and grid floor52762000 x 3000 mm with horse feed rack and grid floor5273

No.

Assembly service:

We deliver all square hay racks ready-assembled; you only need to insert the roof brackets and the trapezoidal sheets yourself on site (time required: approximately 15 minutes).

Forklift receptacle for bolt-on mounting, consisting of 2 U-steel rails including installation accessories	1	5651
Feed rack segment (fixed) approx. 2995 mm wide (for drawing, see p. 236)		5387-2
Palisade feeding rack segment approx. 2995 mm wide (for drawing, see p. 237)		5276-2
Underlay net for Growi® hay rack approx. 1960 x 2960 mm with eyelets all around	2	5653
for fastening with e.g. cable ties to the rack mat floor of the hay rack		





FODDER SAVING NETS

The right net for every application. Reduction of feed losses and slower, improved feeding behaviour are just some of the benefits of using nets. Different mesh sizes allow you to make the right choice for your horse farm. In combination with our tensioning frames, you can use our fodder saving nets easily and quickly.

WHICH NET FOR WHICH TROUGH?

Round hay rack 2300 mm and square hay rack 2000 x 2000 mm:

Round bales up to 1200 mm in diameter, when the tensioning frame is **not** used: $2800 \times 2800 \text{ mm}$ Round bales up to 1200 mm in diameter, **when** the tensioning frame is used: $3600 \times 3600 \text{ mm}$ Round bales up to 1400 mm in diameter, when the tensioning frame is **not** used: $3600 \times 3600 \text{ mm}$ loose material or small high pressure bales $2800 \times 2800 \text{ mm}$

Mini round hay rack

loose material or small high pressure bales 2400 x 2400 mm

Fodder saving nets for round hay rack 2300 mm and	No.
square hay racks 2000 x 2000 mm:	
Feed saver net 2800 x 2800 mm, mesh width 100 x 100 mm	5261
Feed saver net 2800 x 2800 mm, mesh width 60 x 60 mm	1861
Feed saver net 2800 x 2800 mm, mesh width 45 x 45 mm	1860
Feed saver net 3600 x 3600 mm, mesh width 45 x 45 mm	1868
Fodder saving nets for round hay rack Mini	
Feed saver net 2400 x 2400 mm, mesh width 100 x 100 mm	5262
Feed saver net 2400 x 2400 mm, mesh width 60 x 60 mm	1866
Feed saver net 2400 x 2400 mm, mesh width 45 x 45 mm	1867
To a significant forward for warred by a variety (with a value of	
Tensioning frame for round hay racks (without net)	5207
For round hay rack 2300 mm, overall diameter approx. 2040 mm	5397
including. 4 tube connectors, hot-dip galvanised	

J.		. 3	
Tensioning frame for squa	re hay	rack (without net)	
Overall dimensions approx.	1960 x	1960 mm, incl. 4 tube connecto	ors, 5399
hot-dip galvanised			

for round hay rack Mini, overall diameter approx. 1200 mm

including. 3 tube connectors, hot-dip galvanised

The sets shown here are photographed incl. net.
The net must be ordered separately, however.

5398

HAY NETS AND TENSIONING FRAMES FOR PASTURE TROUGHS





AUTOMATIC SQUARE HAY RACK







Closed tarpaulin - no feed

PASTURE HAY RACK WITH AUTOMATIC FEEDING TIMES

Horse-friendly and economical – that's how horse husbandry should be from a manager's perspective. The rack provides space for round or square bales.

No need to manually feed several times a day. Depending on the size of the group and the setting of the feeding times, the rack only needs to be refilled every 3-4 days. Adjustable to 20 feeding times. The rack facilitates natural, horse-friendly feeding of small meals throughout the day and as a result ensures fewer digestive disorders and no overeating. The raised feed trough provides a healthy feeding position.

Unlike in nature, horses kept in a stable or pasture do not move while feeding. Automated feeding systems like the new Growi® hay rack with HUESKER feed control can be used to encourage horses to keep moving.

The high arches of the feed rack prevent horses from climbing in, and the 5 cm spacing between the bars of the rack means that no horse can get its hoof caught. Due to the robust all-steel design, the rods/tubes are very hard to deform under load.

The bar spacing of 30 cm prevents the horse from getting trapped $\,$

Your advantages:

- cost-effective, time-saving feeding
- · minimised feed loss and workload
- healthy horses, thanks to proper feeding
- $\bullet \quad$ especially suitable for open stables and horses kept in groups
- · four gates incl. guide rails and sealing lips
- powered by a tube motor
- lighter, rain- and UV-resistant cover
- extra stable, thanks to shock absorbers
- automatic time control (program up to 20 hay racks)
- 230 V power connection
- fully assembled on delivery
- 2 x 2 m square tube steel feed racks
- Trough height: approx. 45-60 cm; roof height exterior 2.1-2.3 m
- Empty weight: approx. 450 kg



Growi® square hay rack with feeding system

Growi® pasture hay rack with automatic feeding times 2000 x 2000 mm, with horse feed rack and grid floor	No. 5253
2000 x 3000 mm, with horse feed rack and grid floor	5254
Underlay net for Growi® hay rack approx. 2000 x 2000 mm (5652) or 2000 x 3000 mm (5653) with eyelets all around for fastening with e.g. cable ties to the rack mat floor of the hay rack	



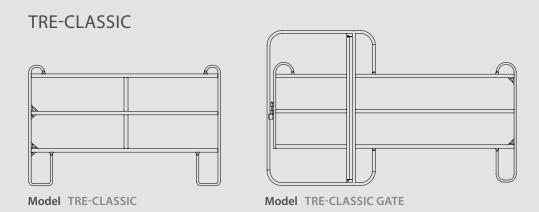
5652

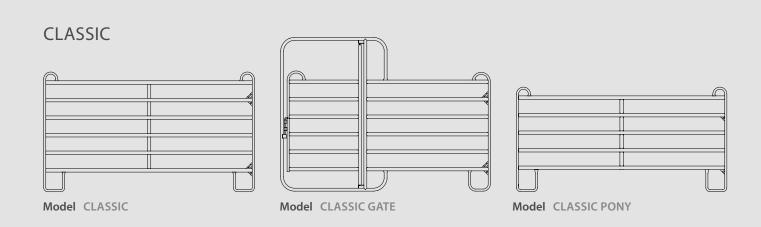
5653

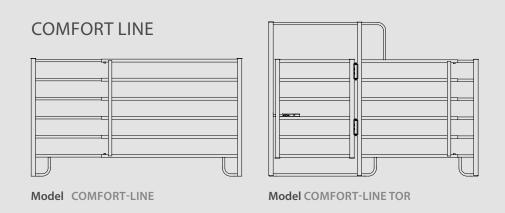
approx. 1960 x 1960 mm

approx. 1960 x 2960 mm

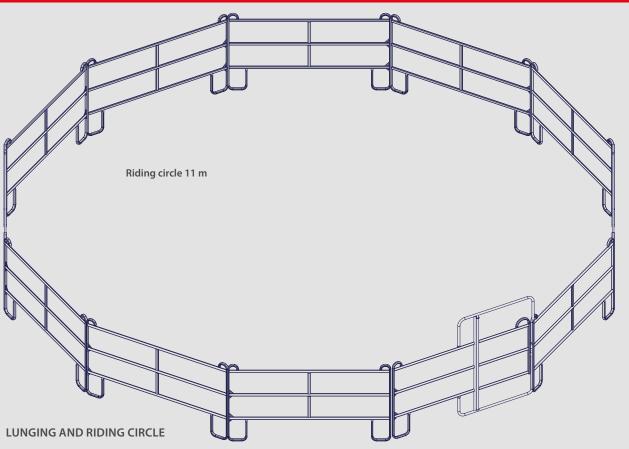












consisting of Tre-Classic panel elements; for details see page 245, incl. steel chains for connecting the elements to each other.

Riding circle 11 m	No.
consisting of 11 Tre-Classic panel elements 3000 mm W	990330
+ 1 panel element with gate 3000 mm W	

Riding circle 14 m

consisting of 14 Tre-Classic panel elements 3000 mm W	990331
+ 1 panel element with gate 3000 mm W	

Riding circle 17 m

consisting of 17 Tre-Classic panel elements 3000 mm W	990332
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+ 1 panel element with gate 3000 mm W





COMPLETE SET, PANEL STABLE

incl. 4 set panel connectors for permanent connection and screwing of the elements. For details, see page 245.

Panel stable 3000 x 3000 mm	No.
consisting of 3 Tre-Classic panel elements 3000 mm \mbox{W}	990333
+ 1 panel element with gate 3000 mm W	

Panel stable 3000 x 3600 mm 990334 consisting of 1 Tre-Classic panel element 3000 mm W + 2 Classic panel elements 3600 mm W + 1 panel element with gate 3000 mm W

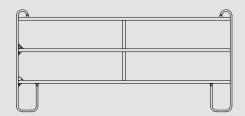
Panel stable 3600 x 3600 mm	990335
consisting of 3 Tre-Classic panel elements 3600 mm W	
+ 1 panel element with gate 3600 mm W	



MODEL TRE-CLASSIC

The 3-pipe panel elements are designed in such a way that the selected distances between the pipes guarantee the greatest possible safety for your horses. **Developed according to the guidelines for keeping horses**, they are manufactured to the highest safety standards. With only one middle crossbar, they have a low weight and are easy to handle.

MODEL TRE-CLASSIC



The panel element is 1700 mm in height. It comprises an oval steel tube and is available in the lengths 2400/3000/3600 mm.

Distance between the cross-braces 478 mm. Panel elements connected with chains.

2400 x 1700 mm (W x H)	No.
Per item	990033

3000 x 1700 mm (W x H)

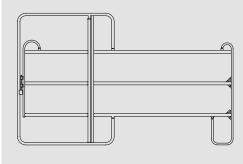
Per item **990034**

3600 x 1700 mm (W x H)

Per item **990035**

Connector for panel elements 990025 Ground anchors for panel elements 1977

MODEL TRE-CLASSIC GATE



The panel element with gate (passage width approx. 1135 mm) is 2200 mm in height. It comprises an oval steel tube and is available in the lengths 2400/3000/3600 mm with lockable passage.

Distance between the cross-braces 419 mm. Panel elements connected with chains.

2400 x 2200 mm (W x H)	No.
Per item	990036

3000 x 2200 mm (W x H)

Per item **990037**

3600 x 2200 mm (W x H)

Per item **990038**

Connector for panel elements 990025









Connector for panel elements Art. no. **990025**



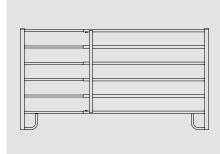
Ground anchor in use, available optionally



Ground anchor, available optionally

Connector for panel elements, per set (2 pieces)
Ground anchors for panel elements, 500 mm long, per item

No. 990025 1977

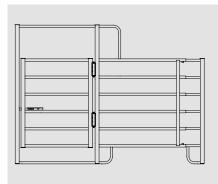


MODEL CL HORSE

The panel element is 1700 mm high and can be flexibly adjusted to a desired length of between 2400 and 4000 mm. Connection by means of bolted fittings ensures that it is safe and stable. Please note that the spacing of the panel elements does not correspond to the current recommendations of the FN.

1700 mm H, can be pulled out 2400–4000 mm

No. 990260



MODEL CL HORSE GATE

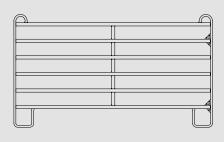
The panel element with gate (passage width approx. 1205 mm) is 2200 mm in height and can be flexibly adjusted to a desired length of between 3000 and 4000 mm. Connection by means of bolted fittings ensures that it is safe and stable.

Please note that the spacing of the panel elements does not correspond to the current recommendations of the FN.

2200 mm H, can be pulled out 3000 - 4000 mm



MODEL CLASSIC



Please note that the spacing of the panel elements does not correspond to the current recommendations of the FN.

The panel element is 1700 mm in height. It comprises an oval steel tube and is available in the lengths 2400/3000/3600 mm. Panel elements connected with chains.

2400 x 1700 mm (W x H)	No.
Per item	990000

3000 x 1700 mm (W x H)

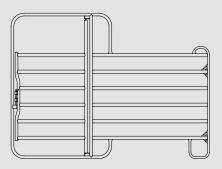
Per item **990001**

3600 x 1700 mm (W x H)

Per item 990002

Connector for panel elements 990025
Ground anchors for panel elements 1977

MODEL CLASSIC GATE



Please note that the spacing of the panel elements does not correspond to the current recommendations of the FN.

The panel element with gate (passage width approx. 1095 mm) is 2200 mm in height. It comprises an oval steel tube and is available in the lengths 2400/3000/3600 mm with lockable passage. Panel elements connected with chains.

2400 x 2200 mm (W x H)	No.
Per item	990003

3000 x 2200 mm (W x H)

Per item **990004**

3600 x 2200 mm (W x H)

Per item **990005**

Connector for panel elements 990025
Ground anchors for panel elements 1977

MODEL PONY CLASSIC



Please note that the spacing of the panel elements does not correspond to the current recommendations of the FN.

The pony panel element is 1350 mm in height. It comprises an oval steel tube and is available in the lengths 2400/3000/3600 mm. Panel elements connected with chains.

Growi® pony panel element 2400 mm (W)	No.
2400 x 1350 mm (W x H)	990200

Growi® pony panel element 3000 mm (W) 990201

3000 x 1350 mm (W x H)

Growi® pony panel element 3600 mm (W) 990202

3600 x 1350 mm (W x H)

Growi® pony panel element 3000 mm (W) with gate 990203

3000 x 2200 mm (W x H)





ROUND ARCH PASTURE TENT

Growi® pasture tents are a great idea. If you would like to keep your animals outside on the pasture for a longer period, this flexible shelter will offer them stable protection against strong sunlight, rain or snow. Lateral wind protection and a rear wall can make your pasture tent perfect all round. In just a few hours and with a second pair of hands, you can assemble the stable tube construction of the roof design.

Mount to three panel elements and one gate panel, secure it with ground stakes, place a roof tarpaulin over it and you're done! That's how quickly our pasture tent goes up. And, because a lot of things need to be sheltered on a farm, our pasture shelter offers you enough place for hay, straw and wood. Naturally, our pasture shelter is also the perfect place to store your machines, cars or trailers.



ROUND ARCH PASTURE SHELTER

The Growi® round arch pasture tent comprises 3 panel elements (2 x laterally and 1x at the rear), a roof construction, a robust PES fabric tarp (650g/m²) in green, tensioning ratchets and tensioning tubes.

Growi® round arch pasture shelter	No
6000 x 6000 mm x 3570 mm (W x D x H)	990405

Accessories

Rear wall for pasture shelter 6 m wide 990401
Ground stakes for pasture shelter (set of 4) 990403
consisting of 4 hot-dip galvanised steel pipes
for ramming or concreting, length approx.

2000 mm, incl. clamps and installation material

Panel with gate for pasture shelter 6 m wide, 990402 2 parts

QR code for the product film on our YouTube channel









PASTURE TENT







ROUND ARCH PASTURE TENT

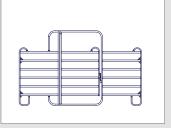
The Growi® round arch pasture tent comprises a roof construction, a PES fabric tarp in green, tensioning ratchets and stretching tubes. Please note that the spacing of the panel elements does not correspond to the current recommendations of the FN. Weight of roof tarpaulin: 650 g/m².

Growi® round arch pasture tent, without panel	No.
elements 3600 x 3600 mm (W x D), height 3250 mm	990007
Growi® round arch pasture tent, complete 3600 W x 3600 D, height 3250 mm incl. 3 panel elements 3600 mm W and 1 panel element with gate 3600 mm W, incl. 4 ground	990406
anchors to drive in (990403) Growi® round arch pasture tent, without gate Like article 990406, but without the gated panel	990408
Growi® round arch pasture tent, complete 3600 W x 7200 D, height 3250 mm incl. 5 panel elements 3600 mm W and 2 panel elements with gate 3600 mm W, incl. 8 ground anchors to drive in (990403)	990407
Accessories Rear wall for pasture tent comprises a wind protection net in the upper area and a tarp in the lower area.	990008
Panel element with gate centre, 3600 x 2200 mm	990006



QR code for the product film on our YouTube channel

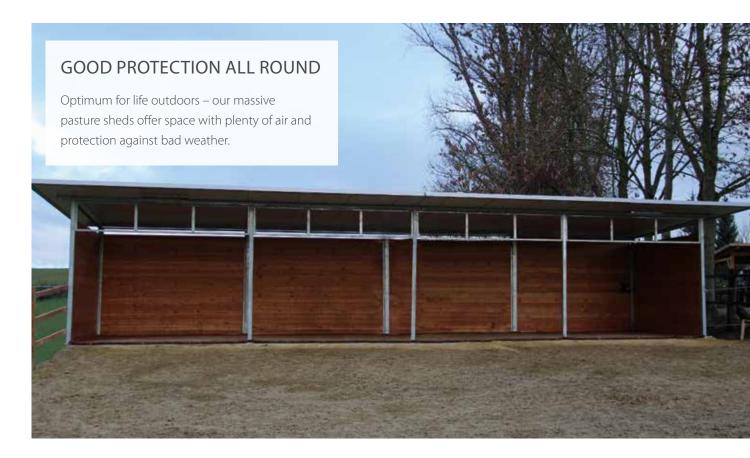




 $(W \times H)$



Image above: Pasture shed 3500 mm x 7000 mm (D x W); image below: Pasture shed 3500 mm x 14000 mm (D x W)





PASTURE SHED

The rear and side walls of the Growi® pasture sheds are completely closed. The front side is open. All components consist of U-iron and rectangular tube. The exterior walls are manufactured of smooth-planed, 38 mm thick Douglas fir planks with tongue and groove. Assembly is carried out on concrete foundations. The roof of pasture shed no. 1437 has an overall width of 6600 mm and a depth of 4500 mm. This provides a roof projection of 300 mm all around. The projecting roof has a depth of 1200 mm. The roof is covered with trapezoidal sheet metal – also, optionally, with an insulated roof with foamed roof sheet metal. The intermediate spaces between steel frame construction and roofing remain open or are sealed by the customer. All steel parts are protected against corrosion through hot-dip galvanising in accordance with DIN 50976. Delivered as assembly set. Our pasture sheds are designed for wind load zones 1+2 and snow load zones 1+2. (As per DIN EN 1990, 1991 and 1993) **Please follow your local building regulations!**



PASTURE SHED 6000 MM

The rear and side walls of this pasture shed are completely closed. The front side is open. All components consist of U-iron and rectangular tube.

Front wall height: 2500 mm, rear wall height: 2300 mm, roof projection at front: 1200 mm, roof projection all round: 300 mm.

Growi® pasture shed	No.
3000 mm x 6000 mm (D x W)	1437



PASTURE SHED 3500/7000/10500/14000 MM

The rear and side walls of this pasture shed are completely closed. The front side is open. All components consist of U-iron and rectangular tube. Front wall height: 2900 mm, rear wall height: 2700 mm, roof projection at front: 1200 mm, roof projection all round: 300 mm.

Growi® pasture shed	No.
3500 mm x 3500 mm (D x W)	1991
3500 mm x 7000 mm (D x W)	1988
3500 mm x 10500 mm (D x W)	1989
3500 mm x 14000 mm (D x W)	1990

Surcharge as insulated roof with foamed roof plates

Design, per m² roof surface 1987

Surcharge for trapezoidal sheet metal with anti-condensate coating

Design, per m² roof surface 1986



PASTURE SHED ATTACHMENT SET

With this extension kit, you can add a tack room, a hay store or a separate stable to your existing shed.

Growi® attachment set	No.
3500 mm x 3500 mm (D x W)	1992

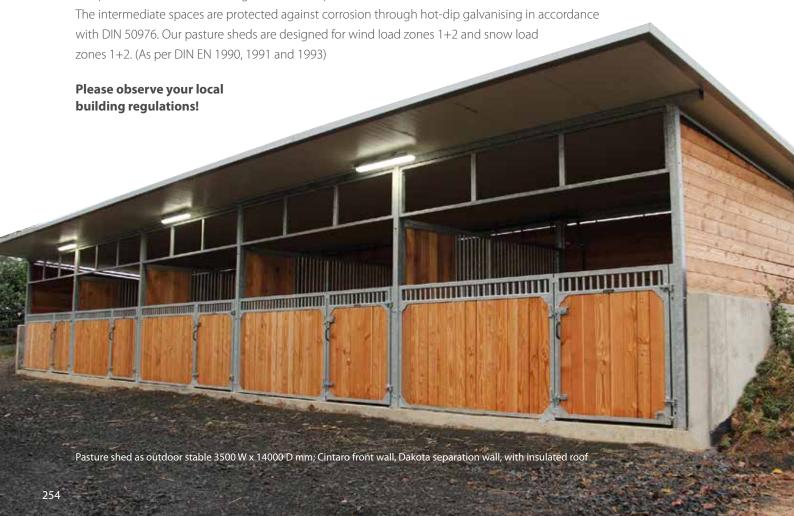
PASTURE SHED



Pasture shed as outdoor stable, 7000 W x 3500 D mm, Evando front wall, two-part.

THE OUTER STABLE

Use our Growi® pasture shed as an outdoor stable. This outdoor stable model offers the natural outdoor climate conditions so that a large supply of light and fresh air is guaranteed. Depending on the construction site, direct access to the pasture is also possible. As standard, the stables are equipped with the Evando front wall and the Abiana separation wall. Attachment of a hay store is optional. The exterior walls are manufactured of smooth-planed, 38 mm thick Douglas fir planks with tongue and groove. Assembly is carried out on concrete foundations. The roof of pasture shed no. 1988 has an overall width of 7600 mm and a depth of 5000 mm. This provides a roof projection of 300 mm all around. The projecting roof has a depth of 1200 mm. The roofing consists of trapezoidal sheet metal.



No.

1436



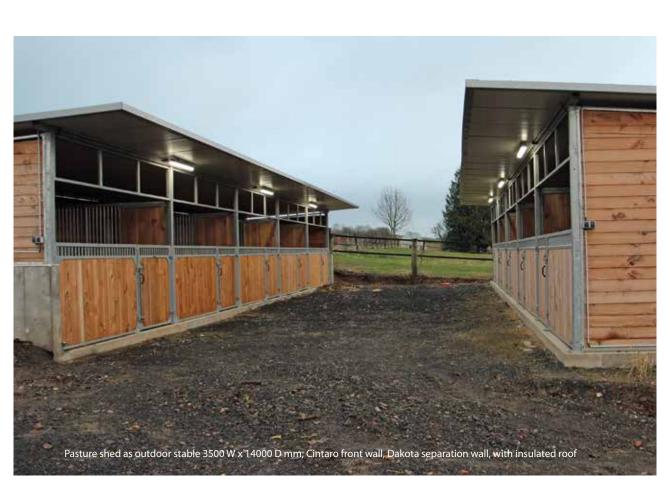


PASTURE SHED FRONT WALL & SEPARATION WALL

No.

1435

Front wall for Growi® pasture shed 2200 x 3380 mm (H x W) Details on the front wall For Evando, see page 31. Separation wall for Growi® pasture shed 2200 x 3340 mm (H x W) Details on the separation wall For Abiana, see page 58.





COMFORT LINE PASTURE GATES – TO SECURE YOUR PADDOCKS.

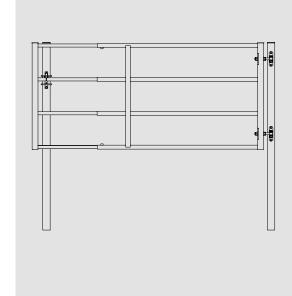
Regardless of whether you choose Comfort Line adjustable pasture gates or Growi® adjustable pasture gates, they will always fit your pasture project. The adjustable pasture gates can each be extended by approx. 1000 mm, so they can be used flexibly.

COMFORT LINE FN PASTURE GATE, FN-COMPLIANT:

- C-profiles with horizontal welded-in round tubes
- Attractive design and stable
- Height 1140 mm
- clearance between the horizontal tubes 320 mm
- smallest adjustable distance to the centre strut 300 mm
- Robust, hot-dipped galvanised steel construction
- Cost-effective and economical
- Wide, stable C-profile cross brace



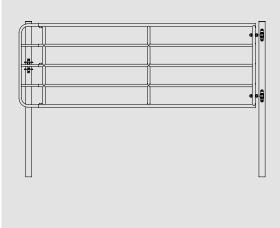




COMFORT LINE FN PASTURE GATE, ADJUSTABLE

These **FN-compliant gates** always fit because they can each be extended by approx. 1000 mm. Vertical C-profiles with horizontal welded-in tubes 1 1/4" tubes, insert part 1", gate height 1140 mm – completely hot-dipped galvanised. Order posts separately; price includes fittings.

Comfort Line FN pasture gate, adjustable	No.
1050 – 1700 mm	7690
2050 – 3000 mm	7691
3050 – 4000 mm	7692
4050 – 5000 mm	7693
5050 – 6000 mm	7694
Additional parts	
Square tube post 80 x 80 x 2000 mm	5543
for gates up to a width of 4000 mm	
Square tube post 120 x 120 x 2300 mm	5549



PASTURE GATE, ADJUSTABLE

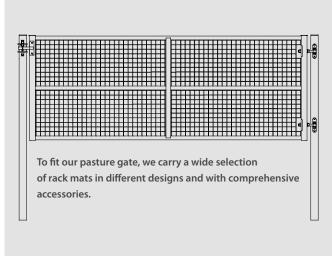
for gates up to a width of 6000 mm

for gates up to a width of 6000 mm

These gates always fit because they can each be extended by approx. 1000 mm. Gate height 1100 mm. Pipe diameter 1 1/4" outer, 1" inner, insert part 1" outer, 3/4" inner, tube spacing 230 mm, completely hot-dipped galvanised. Order posts separately; **price includes fittings.** Please note that the spacing of the gates does not correspond to the current recommendations of the FN.

Growi® pasture gate, adjustable	No.	
1050 – 1700 mm	990010	
2050 – 3000 mm	990011	
3050 – 4000 mm	990012	
4050 – 5000 mm	990013	
5050 – 6000 mm	990014	
Additional parts		
Square tube post 80 x 80 x 2000 mm	5543	
for gates up to a width of 4000 mm		
Square tube post 120 x 120 x 2300 mm	5549	





COMFORT LINE PASTURE GATE WITH RACK MAT

Vertical C-profiles with horizontal welded-in tubes 1 1/4" and rack mat fill 50 x 50 mm, gate height 1140 mm – completely hot-dipped galvanised. The rack mats are welded on one side to the C-profiles and the horizontal tubes. If these gates are used as double gates, you therefore have the rack mat welded on once from the front and once from the back.

Order posts separately; price includes fittings.

Comfort Line pasture gate	No.
1500 mm wide	7581
2500 mm wide	7583
3000 mm wide	7584
3500 mm wide	7585
4000 mm wide	7586
5000 mm wide	7588

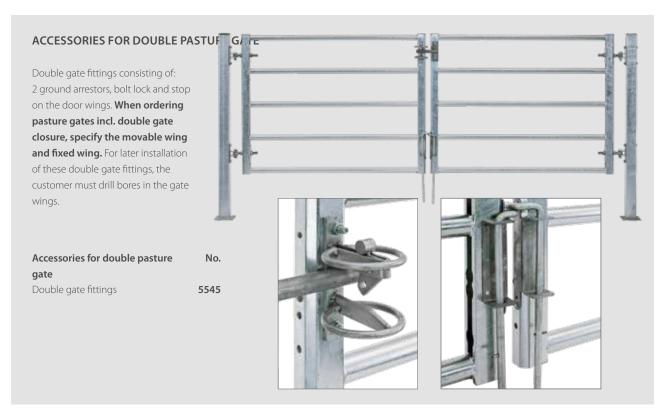
Additional parts

Square tube post 80 x 80 x 2000 mm	5543
for gates up to a width of 4000 mm	
Square tube post 120 x 120 x 2300 mm	5549
for gatos up to a width of 6000 mm	

for gates up to a width of 6000 mm







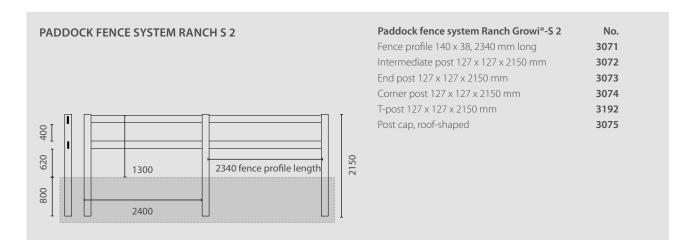
PASTURE FENCE

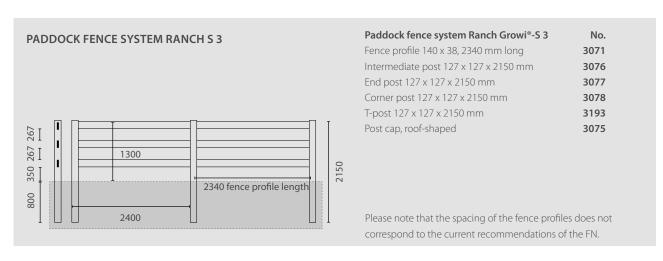
THE ELEGANT WAY TO MARK A BOUNDARY

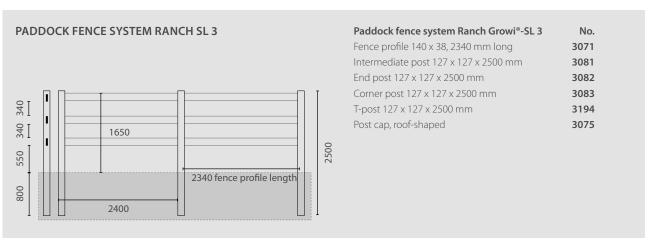
Robustness can also be decorative. With our fences, you can make your farmyard and pasture stand out.

PADDOCK FENCE SYSTEM WITH A RANCH LOOK

This prestigious fence made of durable plastic profiles is ideally suited for high-quality enclosure of your pasture. With this stable fence system, you can enclose your riding and jumping arenas, horse walkers, drives and pastures. Paddocks should also be safeguarded against rubbing with an electric wire.

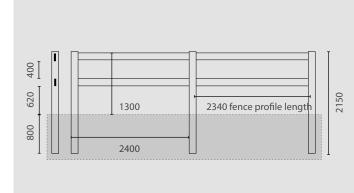








Riding arena fencing with plastic system S 3 with three horizontal profiles.



RIDING ARENA FENCING FOR RANCH S 2

Riding arena fencing with plastic system S 2 with two horizontal profiles and 1 gate 2400 mm wide incl. 4 fence pockets.

Riding arena 20 x 40 m, comprising: No. 3 corner posts 1850

45 intermediate posts

96 fence profiles

1 gate, single-leaf, 2400 mm wide (other gate widths possible on request)

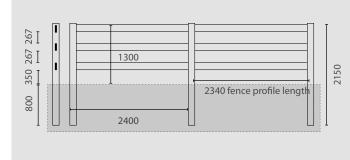
Riding arena 20 x 60 m, comprising:

1851 3 corner posts

61 intermediate posts

128 fence profiles

1 gate, single-leaf, 2400 mm wide (other gate widths possible on request)



RIDING ARENA FENCING FOR RANCH S 3

Riding arena fencing with plastic system S 3 with three horizontal profiles and 1 gate 2400 mm wide incl. 6 fence pockets.

Riding arena 20 x 40 m, comprising: No. 1852 3 corner posts

45 intermediate posts

142 fence profiles

1 gate, single-leaf, 2400 mm wide (other gate widths possible on request)

Riding arena 20 x 60 m, comprising:

3 corner posts 1853

61 intermediate posts

192 fence profiles

DELIVERY TIME: 3 weeks

1 gate, single-leaf, 2400 mm wide (other gate widths possible on request)







Please note that the spacing of the Growi®-S 3 gates does not correspond to the current recommendations of the FN.





PADDOCK FENCE GATE FOR THE RANCH FENCE SYSTEM

Stable paddock fence gate with horizontal steel profiles (120 x 40 mm) and vertical hot-dipped galvanised steel tubes. Later powder-coated in white (similar to RAL 9016). With adjustable eye bolts and stable gate bolt. Gate can be opened to the inside and to the outside. Post hot-dipped galvanised and powder-coated.

Paddock fence gate for the Ranch fence	No.
system	
Growi®-S 2 gate, 2400 mm wide	3084
Growi®-S 2 gate, 3000 mm wide	3085
Growi®-S 2 gate, 4000 mm wide	3086
Growi®-S 3 gate, 2400 mm wide	3087
Growi®-S 3 gate, 3000 mm wide	3088
Growi®-S 3 gate, 4000 mm wide	3089
Growi®-SL 3 gate, 2400 mm wide	3091
Growi®-SL 3 gate, 3000 mm wide	3092
Growi®-SL 3 gate, 4000 mm wide	3093
Screw-on fence bag, per item,	3195
to connect the KS fence profiles to the gate posts	



► YOU WILL FIND OUR DRESSAGE ARENA ON PAGE 329

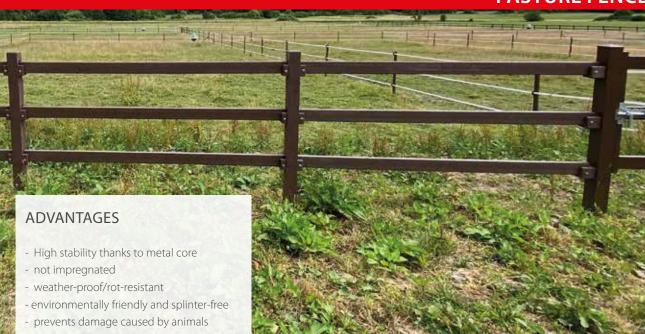
PASTURE FENCE



Karja pasture fence with 3 crossbeams







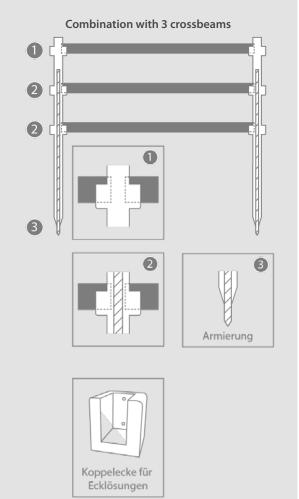
KARJA PASTURE FENCE

Quality can be so convenient - with the Karja paddock fencing system, in a classic farm look, the crossbars are simply placed in the recesses of the posts. The bolts are held by locking in place with one screw in each case. The posts are made of tough and durable recycled plastic and are reinforced with an additional iron core. A fence that shows its 'teeth', because the corners and changes of direction are attained by the assembly of coupling corners.

Karja system post with fence profile	No.
bracket on both sides	
with bracket for 3 crossbeams	4261
sharpened for ramming or concreting	
reinforced with a steel core	
100 x 110 x 2300 mm long, brown	
Karja end post with one-sided	4264
fence profile bracket	
100 x 110 x 2300 mm long, brown	
Karia system profile	

fence profile bracket	
100 x 110 x 2300 mm long, brown	
Karja system profile	
reinforced with a steel core	4262
42 x 120 x 2500 mm long, brown	
Pasture corner for bolt-on mounting	
100 x 110 x 130 mm	4263















To these are added the suitable posts: For the riding arena we recommend post spacing of 2.5 m and for the pasture a post spacing of 3 - 3.5 m with additional electric strands.

Recycling post (see p. 269) 90 x 90 mm, 2250 mm long, no. 5299

Wooden poles (see p. 270) 100 mm Ø, 2250 mm long, no. 102281

BEO-BAND®

Beo-Band is an industrial product that combines the three most important points of good pasture fencing: Safety, quality and long service life.

The band is made of PVC-coated, high-quality polyester material. These two components make Beo-Band extremely robust. Beo-Band is ideal for fencing in pastures, paddocks, round pens, riding arenas and horse walkers. Beo-Band® can be connected with screws and washers. We recommend a connection with our clamping element.

BEO-band®

Material thickness approx. 3 mm

Beo-Band 80 mm wide	No.
Black, per 100 m roll	3530
White, per 100 m roll	3531
Green, per 100 m roll	3532

Beo-Band 100 mm wide

Black, per 100 m roll 3533

ACCESSORIES FOR BEO-BAND®

Beo-Band holder

Plastic for 80 and 100 mm band	1	3079
Aluminium for 100 mm band	2	3079-1
Aluminium for 80 mm band	3	3079-2
Tube tensioner/starting piece	4	3096

Tensioning element

Stainless steel 5 3064

FENCE POSTS







FENCE POSTS MADE OF RECYCLED PLASTIC

Fence post made of recycled plastic with steel reinforcement

In the production process, a steel tube 26.9 mm x 2.0 mm is pressed into the post as a core. This makes the post particularly sturdy. Due to the differing

stretching properties of plastic and steel there is an expansion chamber that is sealed with a type of cork/stopper. The steel core cannot be drilled through with a SPAX screw.

Colour: grey

Colour: brown on request



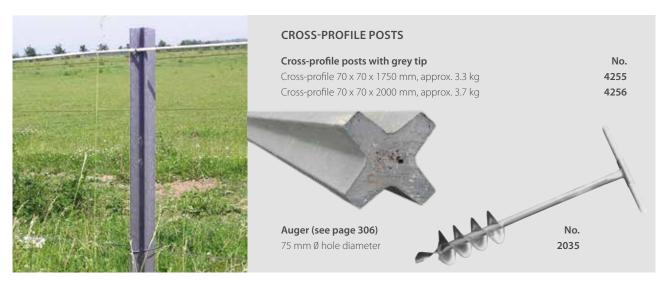
Fence post made of recycled plastic with steel reinforcement

 Diameter 80 x 2000 mm, approx. 10.6 kg
 4257

 Diameter 80 x 2250 mm, approx. 12.0 kg
 4258

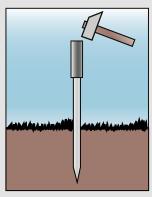
Fence post strut with reinforcement and bevel

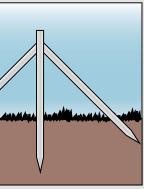
Diameter 80 x 2250 mm, approx. 12.0 kg **4260**



FENCE POSTS







As it is recycled material, the upper surface may, in exceptional circumstances, be roughened. The colour may vary slightly. Heat and the effect of sunlight may lead to deformation of the plastic posts.

Assembly recommendation:

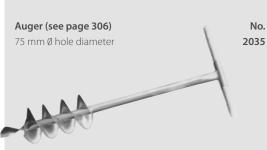
Please observe the ground conditions when installing the posts. If necessary, pre-drill or hammer in an iron bar to provide guidance. Approx. 1/3 of the overall length of the post should be sunk into the ground. (At least 60 cm due to frost depth). If using hydraulics to insert the post, it may be necessary to pre-drill to ensure that the post does not bend and break.

Drive-in sleeves (art. no. 2107) should be used to protect the edges when using a hammer.

Struts should be hammered in at every 10th post at an angle of 45° to the vertical post and the head should be cut off and screwed in to fit. For insulators, drill a narrow hole into the post.

Nails and sprigs can be inserted directly into the post.







PLASTIC HAMMER

Plastic hammer for hammering in fence posts Solid wooden handle made of heavy-duty hickory wood, weight 5 kg

Plastic hammer



No. 2104

DRIVE-IN SLEEVES

Sleeves for post protection 88.9 mm Ø, length 150 mm



No. 2107



FENCE POSTS MADE OF RECYCLED PLASTIC, BROWN

Fence posts made of recycled plastic, brown	No.	
Diameter 60 x 1500 mm, approx. 3.9 kg	4285	
Diameter 60 x 1750 mm, approx. 4.6 kg	4286	
Diameter 60 x 2000 mm, approx. 5.3 kg	4287	
Diameter 80 x 1750 mm, approx. 8.1 kg	4289	
Diameter 80 x 2000 mm, approx. 9.3 kg	4296	
Diameter 80 x 2250 mm, approx 10.5 kg	4297	

FENCE POSTS

5285

5286

5287

5289

5296

5297

5324

5326

4253

4254

5298

5299

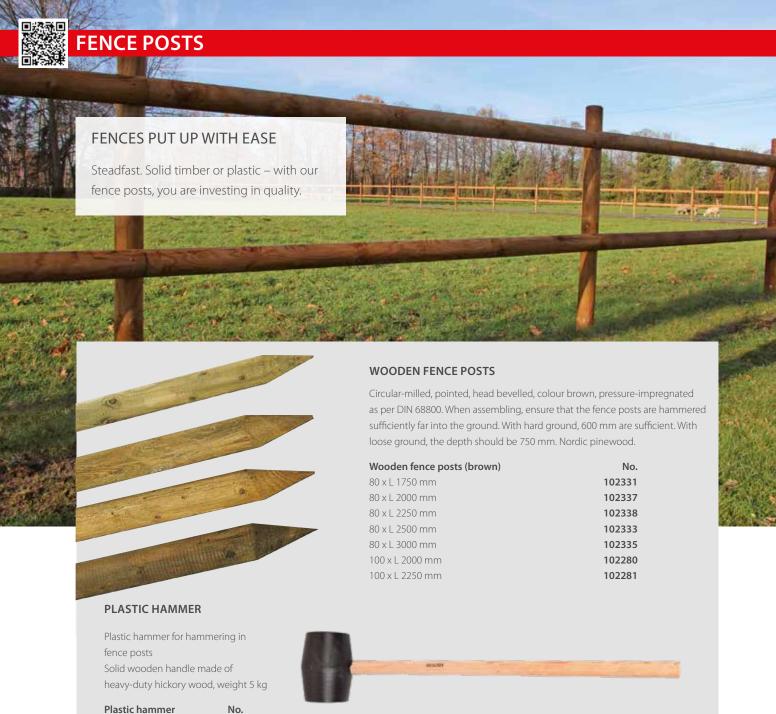


ADVANTAGES

- Full material
- can be processed like wooden poles
- not impregnated
- weather-proof/rot-resistant
- environmentally friendly
- splinter-free
- prevents damage caused by animals

FENCE POSTS MADE OF RECYCLED PLASTIC, GREY



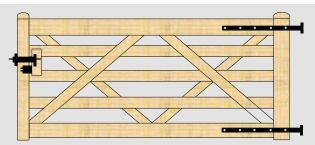




2104







The gates of the 'Sussex' series are produced from pinewood and are impregnated with salt. The gates, which are made of high-quality pinewood, are for all customers who would like an environmentally friendly gate in addition to one that is sturdy and attractive. The wings are 1200 mm high and have a total of 5 horizontal bars. The upper and lower bars are 70×100 mm thick; the gate filling is made of profile strips 22×100 mm. Sussex wooden gates are supplied including fittings.

Wood is a natural product and can form cracks, develop resin and discolour.

SUSSEX WOODEN PASTURE GATE

Wooden pasture gate	No.
1200 x 1000 mm	3935
1200 x 2000 mm	3936
1200 x 3000 mm	3937
1200 x 4000 mm	3938

Wooden pasture gate as double gate

1200 x 4000 mm	3933
1200 x 6000 mm	3934
DELIVERY TIME provided on request	

Squared timber posts for pasture gate

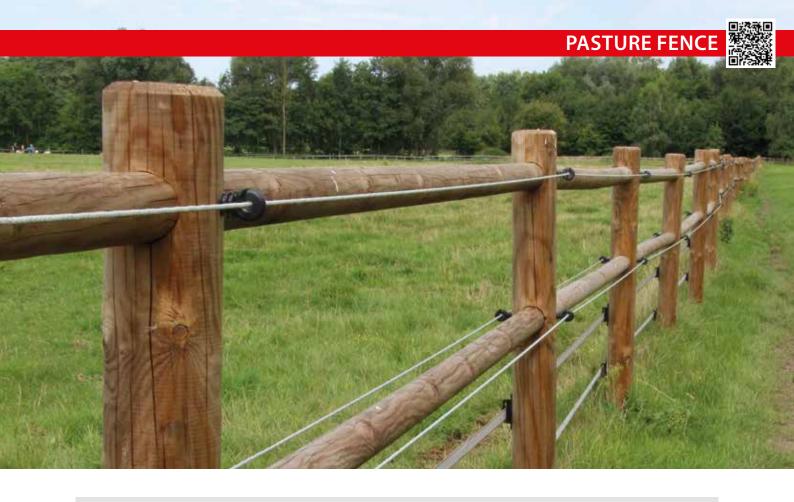
150 x 150 x 2250 mm long,	3939
smoothly planed and bevelled with pyramid tip	



PASTURE FENCE









Growi® paddock fence systems are made of Nordic pinewood. This wood is different due to its extremely slow growth rate. It has much smaller growth rings than pine species found in Germany. Pinewood can be impregnated very well and is thus more resistant than e.g. spruce or fir. Growi® paddock fence systems are all treated according to the certified impregnation

Wood is a natural product and can form cracks, develop resin and discolour.

OXFORD FENCE SYSTEM

Oxford fence system, pressure-impregnated, green

The Growi® Oxford fence system is perfectly suited for horse paddocks, riding arenas and round pens. The exclusive fence system offers perfect quality, a timeless look and is impregnated to last a long time. The cross beams are inserted through the bores centred in the middle of the fence posts. This offers you a consistent look, regardless of whether you are in front of or behind the fence. You can achieve optimum security with an additional and discreet electric fence that can be fitted to the wooden fence. The Growi® Oxford fence system comes with two or three beams; the posts have a diameter of 14 cm. They are bevelled at the top and pointed at the bottom. Length 2000 or 2250 mm. The associated Oxford beams have a length of 3000 mm and a diameter of 80 mm. Post spacing (axis) approx. 3000 mm

Oxford fence with 2 cross beams; fence height approx.						
1200–1300 mm						
Intermediate post 140 mm Ø, 2000 mm long,	3920					
End post 140 mm Ø, 2000 mm long	3921					
Corner post 140 mm Ø, 2000 mm long	3922					
Roundwood crossbeam 80 mm x 3000 mm long	3926					

Oxford fence with 3 cross beams; fence height approx. 1400-1500 mm

Roundwood crossbeam 80 mm x 3000 mm long	3926
Corner post 140 mm Ø, 2250 mm long	3925
End post 140 mm Ø, 2250 mm long	3924
intermediate post 140 mm Ø, 2250 mm long	3923







Growi® paddock fence systems are made of Nordic pinewood. This wood is different due to its extremely slow growth rate. It has much smaller growth rings than pine species found in Germany. Pinewood can be impregnated very well and is thus more resistant than e.g. spruce or fir. Growi® paddock fence systems are all treated according to the certified impregnation class IV.

Wood is a natural product and can form cracks, develop resin and discolour.

KENT FENCE SYSTEM

1300 mm

Kent fence system, pressure-impregnated, green

Kent fence with 2 cross beams; fence height approx. 1200-

The Growi® Kent fence system is supplied with smoothly paned cross beams. The fence profiles are pushed through the posts, making the fence particularly stable. The high-quality workmanship of the fence parts lends them an exclusive look.

You can achieve optimum security with an additional and discreet electric fence that can be fitted to the wooden fence. The Growi® Kent fence system comes with two or three beams; the posts are cuboids 120 x 120 mm. They are bevelled at the top and pointed at the bottom. Length 2000 or 2250 mm. The associated Kent beams have a length of 2500 mm and a profile dimension of 120 x 44 mm. Post spacing (axis) approx. 2500 mm

No.

Intermediate post 120 x 120 mm, 2000 mm long End post 120 x 120 mm, 2000 mm long Corner post 120 x 120 mm, 2000 mm long	3940 3941 3942
Kent cross-beam 120 x 44 mm x 2500 mm long	3946
Kent fence with 3 cross beams; fence height approx. 1400-	
1500 mm	2042
Intermediate post 120 x 120 mm, 2250 mm long	3943
	3943 3944 3945
Intermediate post 120 x 120 mm, 2250 mm long End post 120 x 120 mm, 2250 mm long	3944





BASIC KNOW-HOW

Your electric fence should always be understood as a system. A suitable electric fence device should always be at the heart of a system. This device emits power. The duration and strength of the current cause the electric shock. These short shocks are called impulses. The pulse duration is 0.1 to 0.3 thousandths of a second. The spacing between the pulses is just over one second. The energy that is generated and fed into the fence wire as electricity is measured in joules. A joule is 1 watt for 1 second. A joule can hurt!

The charging energy is the energy that the device takes from the battery or from the socket and charges into its storage. The discharge energy (pulse energy) is the really important energy. It is the maximum energy of pulse emitted by the device to the fence. The higher the pulse energy, the stronger the electric shock for the animal and the higher the deterrent.

The unit of electrical tension is the volt. Volts are used in an electric fence to make electricity flow. Voltage is tension = current x resistance. A volt never hurts!

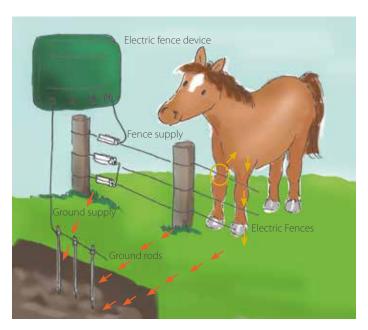
Resistance is measured in ohms. Ohm = volt / ampere. The resistance slows down the current. When an animal receives a strong electric shock, it has an average resistance of about 500 ohms to 1,000 ohms. Zero ohms means short circuit; 1,000,000 ohms is the perfect insulation.

THIS IS HOW AN ELECTRIC FENCE SYSTEM WORKS

This insulation is achieved by using insulators so that the current is not discharged into the ground. The fourth component is the earthing of the electric fence device; the device should be placed as deep as possible in as moist a ground as possible. If the animal now touches the wire, an electric circuit is closed, i.e. the electric current flows through the animal and the earth back to the device. This gives the animal an unpleasant, albeit harmless, electric shock and causes it to retreat (so it is not absolutely necessary for the fence wire to form a loop). An electric fence system of this type is successfully used both for fencing and for defence against animals.

The electric shock that an animal receives when touching the wire fence lasts just 0.1 - 0.3 thousandths of a second. If the contact is maintained afterwards, the current surge is repeated approx. every 1.2 seconds.

The electric pasture fence is complete safe. The system is also much more gentle on the animals than, for example, a barbed wire fence, which can cause injuries on contact.



Application sketch for the earthing of an electric fence device.

SHOCK STRENGTH AND TENDING SAFETY

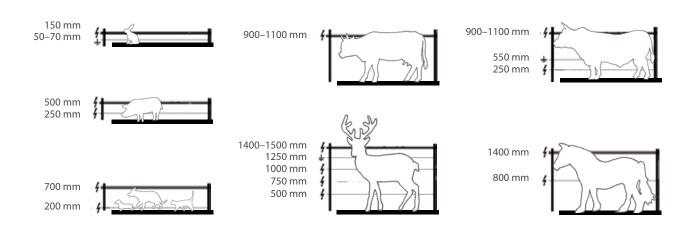
We can offer you the complete programme for all animals and for all farm sizes

A well-installed electric pasture fence is the most modern and effective type of fencing. No matter whether the fence is used in animal breeding, game protection or for the tending of domestic and farm animals. The electric pasture fence is completely harmless, practical, inexpensive and safe. For this purpose, however, it must be understood as a system in which no component may be neglected. The following tips will help you plan your own electric fencing system. The height and number of fence ladders depend on the fence type: subdivision fences are mostly fences that migrate after the fence and enable grazing in strips. The sub

division of a pasture into several paddocks with a common waterhole can also be permanent. For a dividing fence, it is assumed that a single conductor at chest height is sufficient. If young animals are on the pasture together with adult animals, it is generally sufficient to span the ladder 100 to 150 mm lower.

External fences are not only used to fence in horses, but also to fence out/repel animals (e.g. game fences). It is therefore advisable to install at least two conductors at different heights: the upper ladder at the chest height of an adult animal and the lower conductor in the middle, between the upper conductor and the ground. This prevents playing young animals from leaving the fenced-in area and stray animals from entering the pasture.

It may happen that the substrate is too dry to ensure good return of the pulses via grounding. In this case, one or more strands or wires are additionally tensioned and these are connected to the earth connection of the pasture fence device and run parallel to the current-carrying conductor(s) over the entire length of the fence. This earth wire must be connected approx. every 100 m with a small earthing rod. This technology is also used to protect against stray animals and to prevent particularly recalcitrant animals.

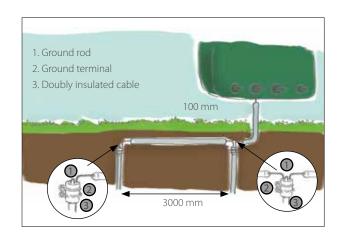


EARTHING - THE INDISPENSABLE BASIS FOR ELECTRIC FENCES

Why is earthing necessary and how does it work? An electric fence is a circulatory system through which electricity flows. It consists of an electric fence device, current-carrying

conductors, which are protected with insulators against unwanted discharges, and earthing. If an animal now touches the fence, the current from the device flows through the conductors and the animal into the ground and back to the electric fence device. This makes the animal part of the electric circuit and gives it an electric shock. The best electric fence cannot function without good earthing, because the electric circuit cannot close.

What does an earthing system look like? For good earthing you need earthing rods in accordance with the information in the catalogue or in the equipment manual. A double insulated cable is connected to the ground rods with a ground terminal and leads from there to the electric fence device. Several ground rods must be at least 3 metres apart.

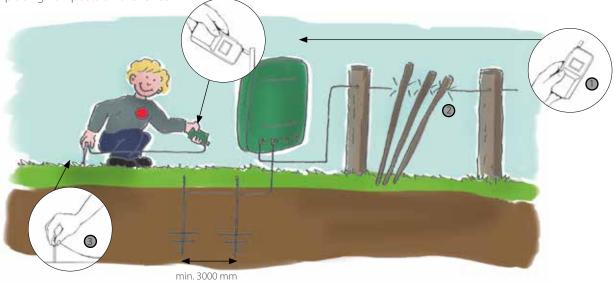


HOW TO TEST YOUR EARTHING SYSTEM

- Measure whether there is more than 3000 volts on the fence at a distance of at least
 metres
 from the device.
- 2. Cause a short circuit so that there is less than 1000 volts on the fence at the same point. You can do this by placing iron posts on the fence.
- 3. Measure the voltage of the earthing system. If this is more than 300 volts, additional grounding piles must be installed.

What is needed:

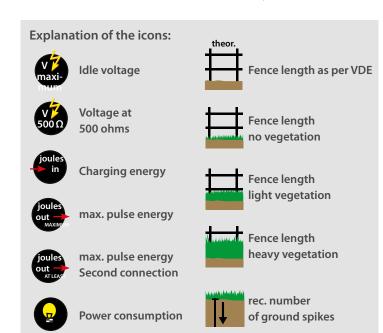
a digital voltmeter or a joulemeter (p. 291).





NEW TO OUR RANGE - PASTURE FENCE DEVICES ESPECIALLY FOR HORSE BREEDERS

Growi® Classic Horse power supplies have been specially designed for horse husbandry. Reliability, longevity and easy handling characterise these devices. Whether broadband or pasture fence cord, with these devices you keep your horses in the fence.



Growi® CLASSIC HORSE 1

Universal pasture fence for short and medium fences up to 3 km in length. Particularly suitable for horse husbandry. Control lamp for easy checking of the pasture fence function.

Growi® Classic horse 1Power supply

1261

Growi® CLASSIC HORSE 2

Powerful pasture fence for fences up to 6 km in length. Particularly suitable for horse husbandry. Control lamp for easy checking of the pasture fence function.

Growi® Classic horse 2No.
Power supply

1262

Device	Article no	waxi-	ν 500Ω	joules in	joules out MAXIM	joules out AT LEAS		theor.	, property de) present his	T
Classic 1	1261	12,000 V	3900 V	2.0 J	1.0 J	-	3.1 W	60 km	15 km	3 km	1.5 km	2 x 1 m
Classic 2	1262	12,000 V	4000 V	4.0 J	2.0 J	-	3.6 W	100 km	18 km	6 km	2.5 km	2 x 1 m



MAINS AND BATTERY-POWERED DEVICES

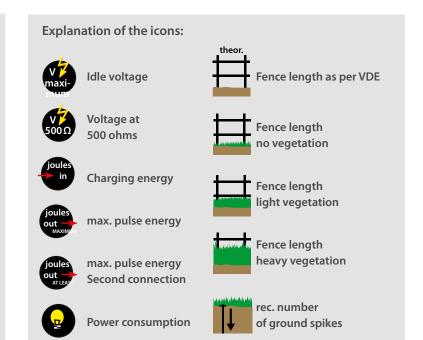
STRONG PERFORMANCE WITH EFFICIENT DEVICE TECHNOLOGY

Growi® power supply units offer the highest level of protection even under difficult conditions. Thanks to the HTE technology, Growi® power supplies are even more powerful, even under poor grounding conditions or fence vegetation.

TIP

Use the second fence exit on our models N-4000 and N-6000 with reduced power:

- for the connection of a second smaller pasture
- for the connection of a second smaller pasture with sensitive or young animals
- to connect the fence wire to the fence return line. So the fence system remains electrified at both ends.
 In case of interruption, the indicator lamp goes out.



Device	Article no	v v	ν 500Ω	joules in	joules out MAXIM	joules out AT LEAS		theor.	a continuenta ulti		None world	1
N-Basic	1264	13,000 V	5000 V	5.0 J	3.0 J	-	3.8 W	140 km	25 km	7 km	3 km	1 x 1 m
N-2000	1267	13,000 V	5000 V	3.2 J	2.0 J	0.4 J	3.2 W	100 km	18 km	6 km	2.5 km	2 x 1 m
N-4000	1362	13,000 V	5500 V	8.0 J	4.0 J	0.8 J	6.6 W	170 km	35 km	9 km	4 km	2 x 1 m
N-6000	1369	13,000 V	5700 V	10.0 J	6.0 J	1.2 J	7.4 W	350 km	55 km	10 km	5 km	3 x 1 m



POWER SUPPLIES



Growi® N-BASIC

Powerful universal power supply for medium and poorly insulated fences. Also suitable for unruly animals. With operating control

Charging energy 5.0 joules, up to 25 km fence length without vegetation.

Growi® N-Basic No. Power supply 1264

Growi® N-2000

Powerful universal power supply for medium fences and normal conditions. With operating control lamp,

fence return line possible. Charging energy 3.2 joules, up to 18 km $\,$ fence length without vegetation.

Growi® N-2000 No. 1267 Power supply

Growi® N-4000

Very powerful power supply for medium fences and difficult conditions. With operating control lamp, 2nd connection with reduced output. Fence return possible, indication of voltage via LCD display. Charging energy 8.0 joules, up to 35 km fence length without vegetation.

Growi® N-4000 No. Power supply 1362

Growi® N-6000

Very powerful power supply for long fences and difficult conditions. With operating control lamp, 2nd connection with reduced output. Fence return possible, indication of voltage via LCD display. Charging energy 10.0 joules, up to 55 km fence length without vegetation.

Growi® N-6000 No. Power supply 1369





Advantages N4000/6000

Voltage indication via 9-step LCD light bar – for each pulse the voltage is indicated by a coloured, widely visible 8-step LCD light bar. An additional alarm indicator flashes red when the voltage drops below 1000 V.

- second connection with reduced output for sensitive animals
- fence return line possible thus optimum fence control. control lamp goes out when the fence is interrupted
- low power consumption
- including warning sign
- patented HTE technology and low impedance

FENCE CONNECTION CABLE ON PAGE 284



MAINS AND BATTERY-POWERED DEVICES

LATEST TECHNOLOGY WITH A PERFECT PRICE-PERFORMANCE RATIO FROM GROW!!

Our devices in compact and handy design are suitable for the electrification of smaller pastures. Ideal for portioned pastures with regular change of location. The Growi devices are powered by 9-volt batteries. All devices can also be used with the mains adapter as 12-volt or mains adapter. Thanks to their integrated microprocessor-based digital technology, our rechargeable and battery-powered devices offer a wide range of functions.





1/5 ECO mode

The first of 5 pulses is determined by the controller position; the following 4 are minimum pulses. This significantly reduces power consumption while maintaining optimum tending safety.



Output optimisation

The intelligent device technology uses the capacity of the unused pulse to reduce power consumption and at the same time protects the battery/accumulator capacity from being discharged too quickly.



Battery protection

This function allows the unit to switch automatically to ECO 1/5 (depending on the model) when the power supply drops below 30% of the maximum capacity.



Isolation test

When the controller is in the 'Fence Insulation Test' position, the 3-colour LCD bar display will show the fence insulation and vegetation thickness.

		pulses	ECO 1/5	Q ₅			
			ECO	Cordless	Optimised	Energy re-	Insulation
Device	Article no.	l pulses	Mode	Protection	Power	acquisition	test
X-15	1405			•	•		
X-25	1269		•	•	•		
X-35	1270		•	•	•		
X-60	1271		•	•	•		•

Device	Article no.	maxi-	joules in	joules out MAXIMUM	joules out AT LEAS	9 volts up to 12 volts	theor.	, yr in in each whi		N provider of the	
X-15	1405	13,000 V	0.25 J	0.15 J	0.07 J	32 mA - 14 mA	10 km	2 km	0.5 km		2 x 1 m
X-25	1269	13,000 V	0.30 J	0.24 J	0.07 J	26 mA - 15 mA	12 km	3 km	1 km	_	2 x 1 m
X-35	1270	13,000 V	0.40 J	0.32 J	0.10 J	35 mA - 20 mA	13 km	4 km	1.5 km	0.5 km	2 x 1 m
X-60	1271	13,000 V	0.80 J	0.60 J	0.15 J	60 mA - 38 mA	22 km	6 km	2 km	1 km	2 x 1 m

^{*} Controller in max. setting



Growi® CONNECTING CABLE

Growi® ground connecting cable Cable length 1000 mm, green

with robust crocodile clip and M8 metal eyelet



Growi® fence connection cable, cable length 1000 mm, red

with robust crocodile clip and M8 metal eyelet No.

1864



Growi® ALKALINE BATTERIES

Not all pasture fence batteries are the same, even with the same Ah number. Growi® alkaline batteries offer maximum performance and durability at a constantly high voltage.

Growi® alkaline batteries	No.
55 Ah (160 x 110 x 115 mm)	5111
120 Ah (160 x 110 x 115 mm)	4536
175 Ah (190 x 125 x 160 mm)	2079
210 Ah (190 x 125 x 160 mm)	2084

BATTERY-POWERED DEVICES



Growi® X-15

Inexpensive, very easy to use battery device for short pastures without vegetation. Ideal for small animals. Equipped with toggle switch and operating indicator lamp – can be retrofitted with 230 V mains adapter. 3-year warranty Up to 2 km fence length without vegetation.

Growi® X15Mo. max. output power 0.15 J - 9 V

1405

Mains adapter for all devices of the X series

Growi® X-25

For short paddocks without vegetation. Equipped with electronic power regulator, ECO mode and 3-colour operation indicator lamp – can be retrofitted with 230 V mains adapter. 3-year warranty

Up to 3 km fence length without vegetation.

 Growi® X-25
 No.

 max. output power 0.24 J - 9 V
 1269

Growi® X-35

For medium-length fences with little vegetation.
Equipped with electronic power regulator, ECO mode and
3-colour operation indicator lamp – can be retrofitted with 230 V
mains adapter. 3-year warranty Up to 4 km fence length without
vegetation.

Growi® X-35Mo.

max. output power 0.32 J - 9 V

1270

Growi® X-60

Very impact-resistant battery device. Degree of vegetation indicated by bar display. Equipped with electronic power regulator, insulation test, ECO mode and 3-colour operation indicator lamp – can be retrofitted with 230 V mains adapter. 3-year warranty Up to 6 km fence length without vegetation.

 Growi® X-60
 No.

 max. output power 0.60 J - 9 V
 1271





MAINS AND BATTERY-POWERED DEVICES

STRONG PERFORMANCE AND THE LATEST TECHNOLOGY

Growi® 12-volt battery packs offer superior performance and service life. These devices are the optimal alternative if no 230 V mains voltage is available. Also suitable for electrification of long fences and for game defence. Thanks to their integrated microprocessor-based digital technology, our rechargeable and battery-powered devices offer a wide range of functions.

		pulses	ECO 1/5	Q ₆	=			
			ECO	Cordless	Battery	Optimised	Energy re-	Insulation
Device	Article no.	l pulses	Mode	Protection	Check	Power	acquisition	test
A-13	1281		•	•	•	•	•	
A-20	1282			•	•	•	•	
A-30	1283		•	•	•	•	•	
A-50	1263	•		•	•	•	•	•

For an explanation of the icons, see page 286.

Device	Article no.	wax.	joules in	joules out MAXIM	joules out AT LEAS	9 volts up to 12 volts	theor.	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,) executoristics	
A-13	1281	15,000 V	1.5 J	1.3 J	0.22 J	51 mA - 87 mA	60 km	20 km	5 km	2 km	2 x 1 m
A-20	1282	15,000 V	2.5 J	2.0 J	0.33 J	84 mA - 144 mA	100 km	25 km	8 km	4 km	2 x 1 m
A-30	1283	15,000 V	4.0 J	3.0 J	0.50 J	115 mA - 210 mA	150 km	30 km	15 km	8 km	2 x 1 m
A-50	1263	15,000 V	6.0 J	5.0 J	0.50 J	310 mA - 38 mA	250 km	50 km	30 km	12 km	2 x 1 m

* Controller in max. setting

ANTI-THEFT SET

The ground anchor is screwed firmly into the ground to secure the pasture fence device and at the same time used as earthing.

Anti-theft set

No. 1289









CORDLESS DEVICES



FENCE CONNECTION

CABLE

ON PAGE 284

Growi® A-13

Universal, powerful battery-powered device for medium-sized fences

- Electronic power regulator
- 3-colour battery control lamp
- With ACCU PROTECT deep discharge protection
- Operation via 230 V mains adapter possible
- ECO mode 1/5
- Solar connections on the front

Charging energy 1.5 joules, up to 20 km fence length without vegetation.

Growi® A-13	No.
Cordless Devices (excluding battery)	1281

Mains adapter

for operation as a 230 V power supply 1284

Battery life**

Growi® A-20

Universal, powerful battery-powered device for medium-sized to long fences

- Electronic power regulator
- 3-colour battery control lamp
- With ACCU PROTECT deep discharge protection
- Operation via 230 V mains adapter possible
- ECO mode 1/5
- Solar connections on the front

Charging energy 2.5 joules, up to 25 km fence length without vegetation.

Growi® A-20	No.
Cordless Devices (excluding battery)	1282

Mains adapter

for operation as a 230 V power supply 1284

Battery life**

62 Ah – approx. 18 days / 85 Ah – approx. 25 days

battery. In order to ensure the battery's longevity, we recommend recharging the battery when it is only 20% charged.

Growi® A-30

This battery pack offers the power of grid-based power supplies and is particularly popular with hunting associations and sheep

breeders. It is suitable for long to very long fences, difficult conditions and unruly animals. Charging energy 4.0 joules, up to 30 km fence length without vegetation.

- Electronic power regulator

- 3-colour battery control lamp
- With ACCU PROTECT deep discharge protection
- Operation via 230 V mains adapter possible
- ECO mode 1/5, Solar connections on the front

Growi® A-30	No.
Cordless Devices (excluding battery)	1283

Mains adapter

for operation as a 230 V power supply 1284

Battery life**

62 Ah – approx. 12 days / 85 Ah – approx. 17 days

Growi® A-50

Outstanding 5-joule performance on a battery-powered device. Low power consumption and therefore optimum supply duration thanks to the patented i-Pulse technology: full power is delivered as soon as an animal touches the fence. However, the standard mode is activated automatically if the plant growth increases strongly. This device is ideal for remote pastures or for animals that are difficult to keep. Charging energy 6.0 joules, up to 50 km fence length without vegetation.

Growi® A-50	No.
Cordless Devices (excluding hattery)	1263

Mains adapter

for operation as a 230 V power supply 1284

Battery life**

62 Ah – approx. 8 days / 85 Ah – approx. 11 days

iPulse: 62 Ah - approx. 78 days / 85 Ah -

approx. 106 days



^{**} Battery life refers to a fully charged



CORDLESS DEVICES SOLAR

Growi® PASTURE FENCE DEVICE A20

Complete set pasture fence device incl. 14 W solar panel, panel holder and 12-volt pasture fence battery 62 Ah

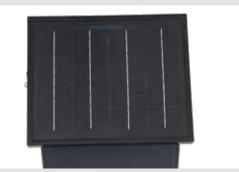
Pasture fence device A20 No. incl. solar panel 1248



Complete set pasture fence device incl. 25 W solar panel, panel holder and 12-volt pasture fence battery 62 Ah

Pasture fence device A50 No. incl. solar panel 1249



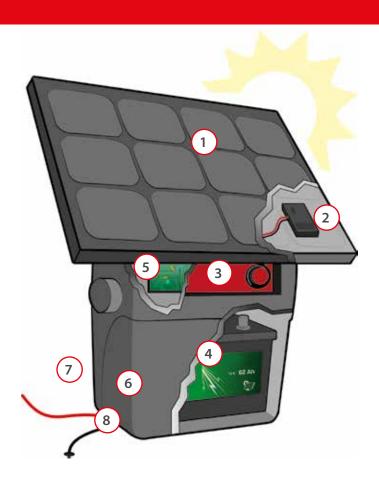




For shipping reasons, 12-volt batteries are only shipped by freight forwarder.

CORDLESS DEVICES SOLAR





HOW DOES THE SOLAR PANEL WORK?

- 1) The solar panel absorbs the sun's rays and generates electricity.
- 2) The charge controller prevents the 12-volt battery from being overloaded.
- The +/- connections on the front connect the charge controller to the electric fence device.
- 4) The 12-volt rechargeable battery stores the generated energy.
- 5) The control board of the electric fence unit transmits the pulses to the pasture fence.
- 6) The connection to the pasture fence is made via a supply cable.
- 7) Red cable: towards fence
- 8) Black cable: towards earthing



Growi® 12-VOLT RECHARGEABLE BATTERY

Our rechargeable batteries for electric fencers have been specially developed for this purpose. They are optimised for a constant output of electrical power and for a long running time.

Growi® 12 -volt rechargeable battery	No.
12 V – 62 Ah	1285

Growi® 12 -volt rechargeable battery

12 V – 85 Ah **1286**

For shipping reasons,

12-volt batteries are only shipped by freight forwarder.



14-WATT SOLAR PANEL

14-watt solar panel

No.

Suitable for Growi® pasture fence device A13 and A20.

1258

- Power: 14 watts
- Ultra-compact monocrystalline technology
- Impact-resistant aluminium frame
- Complete with holder for Growi pasture fencers

EARTHING





BENTONITE SUPER EARTHING SET

With this mix you get a good grounding quickly and easily, even in very dry soil conditions. The special mixture of salt and clay binds the liquid and thus improves the conductivity in the soil.

Bentonite super earthing set

No. 2042

HOW DOES BENTONITE WORK?

- 1) Make a hole for the earthing rod approx. 1 m deep and 8 cm in diameter.
- 2) Place the ground rod in the middle of the hole.
- 3) Mix the bentonite earthing set (6.5 kg) with approx. 5 litres of water and pour the mixture into the hole.
- 4) Then water the built-in bentonite mixture and the surrounding soil with approx. 20 I of water so that the mixture can 'soak up'.







ACCESSORIES FOR EARTHING

Ground terminal
Connection between connecting cable
and ground rod

Hot-dip galvanised steel ground rods

 Length: 2000 mm
 2
 4400

 Length: 1000 mm
 4401

UNDERGROUND CABLES

Strong, multi-wire copper cable in a reinforced insulating sheath (up to 20,000 V), ideal for connecting earth rods to the electric fence, for connecting several couplers or for underground laying in the case of pasture gates. Significantly more powerful and less power loss than normal cable connections.

Growi® underground cables	No.
25 m roll, multicore twisted strand	2012
50 m roll, multicore twisted strand	2013
100 m roll, multicore twisted strand	2014



No.

4402

No.

1291





FENCE SWITCH

If you have several fencing systems connected to one device, switch your electric pasture fence on and off directly at the fencing system. Depending on the rotation of the switch, you can switch on pasture 1, pasture 2, or both pastures, or switch off the power.

Growi® fence switch

for the direct switching on and off of individual pastures. With four possible positions.

1. Pasture $1 = on \cdot 2$. Pasture 2 = on

3. Pasture $1+2 = on \cdot 4$. Off



FENCE TESTER

Standard fence tester for private fence operators. The power is displayed on the tester in 6 steps, so that you can quickly and reliably ascertain the condition of your fence. A must for tending safety – and already mandatory in many cases! The digital voltmeter is the professional measuring device for your pasture fence. The large digital display makes it easy to read the fence voltage and the connected ground rod ensures correct values.

 No.

 Fence Tester
 1
 1383

 Digital voltmeter
 2
 2549

JOULEMETER

The joulemeter combines a voltmeter and ammeter in one device. As easy as you can measure the performance of your fence with it, you can use the ammeter function to detect the weak points of your fence. An arrow in the display indicates the direction of the current flow. The cause of the malfunction is thus quickly found, which saves time and trouble. The joulemeter is suitable for any conductor, from plain wire to 40 mm tape; it works without ground contact and therefore without cable.

JoulemeterNo.Voltmeter and ammeter in one1364



Growi® FLASH ALARM

Red warning signal flashing on both sides and visible from afar to indicate that the tending voltage is no longer sufficient.

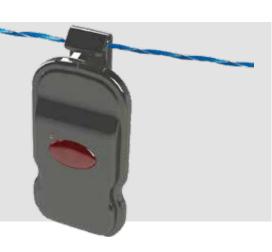
Two adjustable settings for the minimum voltage:

• Level 1 = cows / horses • Level 2 = sheep / game defence

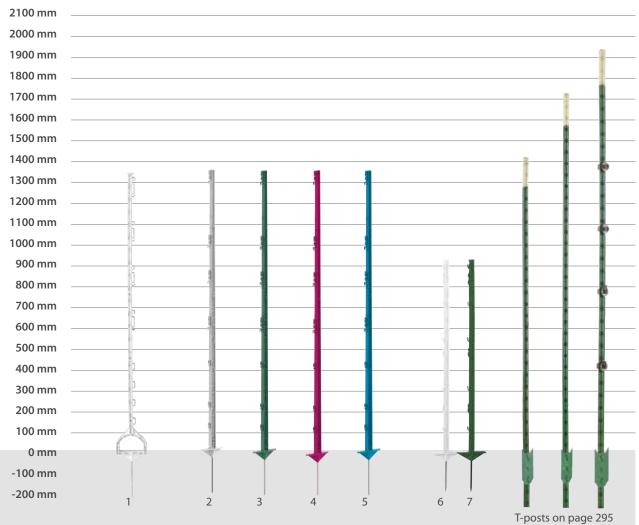
Operating control lamp. Including batteries

No.

Growi® flash alarm 1371









STIRRUP POST

White, fibreglass-reinforced, fully insulating plastic post for stranded wire, broadband up to 40 mm and for cord. Metal tip, robust stirrup step for easy entry.

Stirrup post		No
10 pack		
1550 mm L, white	1	5159

PLASTIC POST, 156 CM OVERALL LENGTH, 20 PACK

20 items, white	2	2120
20 items, green	3	2123
20 items, pink	4	2103-9
20 items, petrol	5	2103-6

PLASTIC POST, 105 CM OVERALL LENGTH, 20 PACK

 20 items, white
 6
 2126

 20 items, green
 7
 2129

Growi® PLASTIC POLES

Growi® pasture fence posts, 20 in a box

Plastic pile, with double step, at 1560 mm length with 9 rope/cord insulators and 9 broadband insulators, or at 1050 mm with 7 rope/cord insulators and 7 broadband insulators. With long metal tip.

- Glass-fibre reinforced
- non-slip double step
- long ground nail
- secure footing
- for all common strands, ropes and tapes
- suitable for cattle, sheep, pigs, game, poultry etc.
- in 1560 mm colour: white, green, pink or petrol
- in 1050 mm colour: white or green





T-POSTS

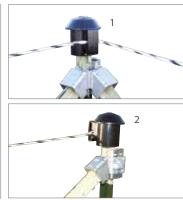




T-POSTS

The T-post is made of recycled, high-quality, hot-rolled rail steel. It is extremely robust and durable. Solid studs are arranged every 55 mm over the entire length; these securely fix the insulators in the height. The T-post is driven into the ground at least up to the upper edge of the foot plate. Various insulators are available for attaching wire, rope or tape. The distance between the posts is usually 4 - 5 m.





T-POSTS		
T-posts 1530 mm max. fence height 1260 mm, weight 2.9 kg, per piece if a complete pallet of 200 items is purchased, per item		No. 3559
T-posts 1830 mm max. fence height 1460 mm, weight 3.5 kg, per piece if a complete pallet of 200 items is purchased, per item		3560
T-posts 2130 mm max. fence height 1790 mm, weight 4.1 kg, per piece if a complete pallet of 200 items is purchased, per item		3561
T-post sets 90° corner set consisting of 4 x 60° sleeve, 1 x corner bracket, 2 x straight bracket (Posts and insulators are not included in the scope of delivery)	1	3562
Starter set consisting of 2 x 60° sleeve, 2 x straight bracket	2	3563

ASSEMBLY T-PO	STS		1	2	3
Pipe pile driver		No.	n	1	A
for T-posts	1	3586	- 11		// \
with handle for	2	3587	- 11	1 11 1	
T-posts					
Pile extractor			- 11		\
for easy	3	3588	- 11		1 4
removal			- 1	4	

(Posts and insulators are not included in the scope of delivery)













stainless steel wires. Colour: yellow/orange

Growi® VarioLINE pasture fence No. strand 250 m roll 5165 1000 m roll 5166

Growi® SUPERLINE PASTURE FENCING STRAND

Growi® SuperLine pasture fence strand with ASL current conductors, extremely conductive, only 0.12 ohms of resistance/m. Our top quality for long and durable fences with stable plastic fibres and 6 Growi ASL current conductors with 0.30 mm Ø. Colour: white/red

Growi® SuperLine pasture fencing No. strand

500 m roll 2218

Product	Article no.	Colour	Number Stainless steel conductor	Ø Stainless steel conductor	Number ASL conduc- tor		Resistance (ohm/m)	Max. rec. length 1-wire	Tensile strength (kg)
VarioLine	5165/5166	yellow/orange	3	0.15	-	1	14.4	500 m	30
SuperLine	2218	white/red	-	-	6	0.30	0.12	5 km	65



Growi® VARIOLINE PASTURE FENCING ROPE

Growi® VarioLine pasture fencing rope is suitable for fencing short pastures. 6 stainless steel wires with 0.20 mm \emptyset provide permanent tension on the fence. Colour: white

Growi® VarioLine pasture fencing ropeNo.
200 m roll, white
5230





Growi® VARIOLINE

Growi® CRAFTLINE PASTURE FENCING ROPE

Growi® CraftLine pasture fencing rope with fibres made of plastic monofilaments, thus particularly UV-stable and high tensile strength, 6 strong stainless steel conductors with 0.30 mm Ø ensure permanently high tension on the fence, resistance only 1.2 ohms/m, colour: white with green tracer thread.

Growi® CraftLine pasture fencing ropeNo.200 m roll2221500 m roll2222





Growi® CRAFTLINE

Growi® SUPERLINE PASTURE FENCING ROPE

Growi® SuperLine pasture fencing rope with 9 stainless steel conductors and

3 copper conductors, extremely conductive, only 0.12 ohms of resistance/m. Our top quality for long and durable fences with stable plastic fibres

0.30 mm Ø. Colour: white with red tracer thread.

Growi® SuperLine pasture fencing rope200 m roll
200 m roll
2250
2251





Growi® SUPERLINE

Growi® PASSERO PASTURE FENCING ROPE

The Growi® Passero fencing rope is a 16-plait braided rope with 4 stainless steel conductors and 2 copper wires for a permanently high power output on the fence. Colour white/red.

Growi® Passero pasture fencing ropeNo.200 m roll2255500 m roll2256





Growi® PASSERO

Product	Article no.	Colour	Number Stainless steel conductor	Ø Stainless steel conductor	Number Copper con- ductors	Ø Copper conduc- tors	Resistance (ohm/m)	Max. rec. length 1-wire	Tensile strength (kg)
VarioLine	5230	white	6	0.20	-	-	3.87	500 m	300
CraftLine	2221/2222	white/green	6	0.30	-	-	1.20	1.5 km	330
SuperLine	2250/2251	white/red	9	0.20	3	0.25	0.12	10 km	430
Passero	2255/2256	white/red	4	0.20	2	0.30	0.123	10 km	450



Growi® VARIOLINE BROADBAND

Growi® VarioLine broadband is suitable for fencing short pastures. VarioLine broadbands are produced from monofilament plastic fibres with high UV stability and stainless steel wires with 0.15 mm Ø. Colour: white

Growi® VarioLineNo.
10 mm broadband
5227

200 m roll

4 stainless steel conductors

Growi® VarioLine 5228

20 mm broadband

200 m roll

4 stainless steel conductors

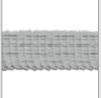
Growi® VarioLine 5229

40 mm broadband

200 m roll

8 stainless steel conductors









Growi® CRAFTLINE BROADBAND

Growi® CraftLine broadband features high conductivity and strong stainless steel conductors. Growi-CraftLine broadband is equipped with green, reinforced edges at the outer edges. The high-quality plastic carrier material has very good UV resistance. Colour: white, outer edges green

Growi® CraftLine 20 mmNo. 2 stainless steel conductors
5029

0.30 mm +

4 stainless steel conductors

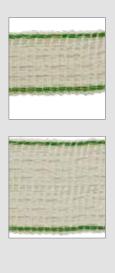
0.20 mm 200 m roll

Growi® CraftLine 40 mm

4 stainless steel conductors **5030**

0.20 mm +





Product	Article no.	Colour	Number Stainless steel conductor	Ø Stainless steel conductor	Number Copper conductors	Ø Copper conductors	Resistance (ohm/m)	Max. rec. length 1-wire	Tensile strength (kg)
VarioLine	5227	white	4	0.15	-	-	10.8	800 m	45
	5228	white	4	0.15	-	-	10.8	800 m	90
	5229	white	8	0.15	-	-	5.4	1.1 km	120
CraftLine	5029	white/green	2/4	0.20/0.30	-	-	2.71	1.5 km	90
	5030	white/green	4/9	0.20/0.30	-	-	1.28	1.5 km	120
SuperLine	5036	white/red	2	0.20	2	0.25	3.6	4.0 km	65
	5037	white/red	4	0.30	4	0.25	2.53	6.0 km	150
	5038	white/red	10	0.20	4	0.25	0.93	7.0 km	300
Passero	5039	white/red	10	0.20	4	0.30	0.86	7.0 km	300



Growi® SUPERLINE BROADBAND

Growi® SuperLine broadbad, extremely conductive. Our top quality for long and durable fences. High-quality plastic yarns with high UV stability and copper conductors ensure excellent current conduction on your pasture fence.

Colour: white with red threads.

Growi® SuperLine	No
10 mm broadband	5036

2 stainless steel conductors 0.20 mm + 2 copper conductors 0.25 mm

200 m roll

Growi® SuperLine 5037

20 mm broadband

6 stainless steel conductors 0.20 mm +

2 copper conductors 0.25 mm

200 m roll

Growi® SuperLine

5038

40 mm broadband

10 stainless steel conductors 0.20 mm +

4 copper conductors 0.25 mm

200 m roll









Growi® PASSERO BROADBAND

Growi® Passero broadband Our top product among the broadbands, with best conductivity and tear resistance. 40 mm wide for optimum visibility, sturdily woven PE yarn, 10 stainless steel conductors 0.20 mm and 4 copper conductors 0.30 mm. Colour: white with red indicator threads

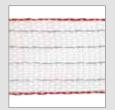
Growi Passero broadband

No.

40 mm broadband, 10 stainless steel conductors 0.20 mm + 4 copper conductors 0.30 mm

5039

conductors 200 m roll





SPECIAL STEEL WIRE

This special steel wire is characterised by special properties and is therefore much more suitable for electric fences than normal steel wire. An aluminium layer around the wire core provides unsurpassed conductivity, up to 15 times higher than the conductivity of a normal wire. The tractive force of up to 500 kg is also extremely high. In combination with our steel tension springs, you can tension the wire so tightly that post distances of up to 10 m are possible. This not only saves you material, but also work, while still providing a reliable and durable electric pasture fence.



Growi® SPECIAL STEEL WIRE

The best wire for the perfect fixed fence. The special steel wire is coated with a zinc-aluminium alloy and is therefore not only extremely conductive, but also well protected, particularly durable and easy to process. The professional product for all fence builders!

Growi® special steel wire	No.
1.6 mm - 5 kg approx. 315 m	1376
1.6 mm - 25 kg approx. 1580 m	1377
2.5 mm - 25 kg approx. 625 m	1378

PASTURE FENCE WIRE, GALVANISED

Pasture fence wire, galvanised	No.
2.0 mm diameter, 5 kg roll, approx. 200 m	402220
2.0 mm diameter, 25 kg roll, approx. 950 m	402223

STEEL TENSION SPRINGS REDUCE COSTS

With the steel tension spring you keep the wire taut and elastic at the same time in warm and cold weather. If you use steel tension springs, you can double the distance between the posts. This saves money and time, because the corner posts are also less stressed and your maintenance work on the fence is minimised.

STEEL TENSION SPRING 1.6 MM

Steel tension spring for use in fixed fences with 1.6 mm special steel wire. Use tension springs at regular intervals to allow the fence to move and still keep it tight.

Steel tension spring for 1.6 mm wire	No.
Galvanised	3624

STEEL TENSION SPRING 2.5 MM

A tightly stretched fence at all times means more safety for people and animals. On the one hand, the risk of injury from wire lying on the ground is reduced, on the other hand fence breakdowns and unwanted discharges are prevented and the safety of the hat is ensured. In addition, temperature fluctuations are compensated.

Steel tension spring for 2.5 mm wire	No.
Galvanised	3625



GALVANISED SCREW CONNECTOR

Galvanised screw connector	No.
for steel wire for safe and permanent connection of electric	1617
fence wire, 4 items/bag	



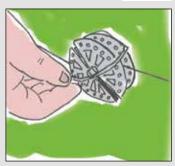
WIRE AND CONNECTORS











ROTATING TENSIONER

Tension and loosen special steel wire and cord without cutting them. The rotating tensioner is inserted with the tensioning clamp (no. 2082) and rotated until the fence wire has reached the optimum tension. Do not forget tension springs for steel wires! Made of stainless aluminium, permanently live.

Rotating tensioner	No.
3 items/bag	2058
Tensioning clamp	2082



CORD CONNECTOR

Cord connector for electric fence cord from 4 to 6.5 mm, for safe electrical and mechanical connection of cords.

Cord connectorNo. for 4 - 6.5 mm cord, 4 items/bag
5151



CORD CONNECTOR

Galvanized steel clamp for the current-carrying connection of cords.

Cord connectorNo.for cord up to 6 mm, 4 items/bag2097



WIRE CONNECTOR

Galvanised steel clamp for the current-carrying connection of pasture fence strand and steel wire.

Wire connector No. for wire and strand up to 3 mm, 4 items/bag 2096



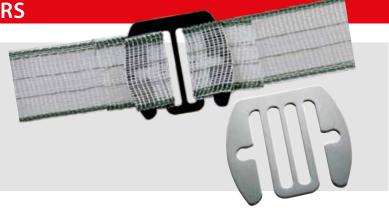


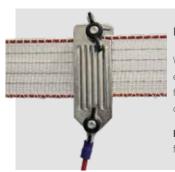
BROADBAND CONNECTORS

BROADBAND CONNECTOR

Made of stainless steel, for electrical broadband.

Broadband connectorNo.up to 20 mm, 5 items/bag5154up to 40 mm, 5 items/bag5150

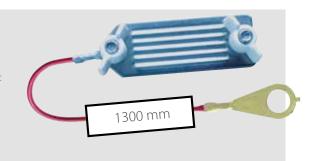




BROADBAND CONNECTING CABLE

With stainless steel plate, the mechanically and electrically perfect connection from the electric fence unit to the belt up to 40 mm width, connecting cable 1300 mm long.

Broadband connecting cable No. for broadbands up to 40 mm 1412

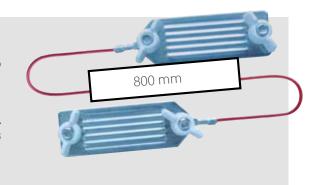




BROADBAND CONNECTION CABLE

With stainless steel plates, for broadband up to 40 mm, connection cable 800 mm long.

Broadband connection cableNo. for broadbands up to 40 mm
1413





STRAND CLIP

Litzclip® – simply perfect!

Ideal for connecting two pasture fence strands. The specially patented slide lock enables a quick connection or repair of pasture fence strands and tapes. The strands and bands are optimally fixed to the carrier plate so that the current flows on in full measure.

Broadband connector	No.
Strand clip for bands up to 12.5 mm,	5362
stainless steel, 5 items/bag	
Strand clip for bands up to 20 mm,	5363
stainless steel, 5 items/bag	
Strand clip for bands up to 40 mm,	5364
stainless steel, 5 items/bag	

Cord connector

Strand clip for pasture fence cord 6 mm, stainless steel,

10 items/bag



Growi® VOLTAGE INSULATOR

Growi® voltage insulator

Tensioning insulator, as corner or tensioning insulator for broadband fences

5 items/bag 5209





Growi® BROADBAND INSULATOR

No.

Growi® broadband insulator for perfect hold even with long pasture fences. The broadband is firmly clamped by two rubber discs and cannot slip in the insulator.

Growi® broadband insulator No. 10 items/bag 5136

Growi® BROADBAND INSULATOR

Growi® broadband insulator fixes the broadband securely and permanently.

Growi® broadband insulator No. 5 items/bag 2005

Growi® broadband insulator with plate

With plate, ideal as start and end insulator. 5 items/bag 2004





BROADBAND INSULATOR TYPE 1

For broadbands up to 60 mm, with snap lock for secure fixing.

Broadband insulator type 1 No. 25 items/bag 5139

Growi® COMBINED INSULATOR

Growi® combined insulator for all applications in the construction of pasture fences. Whether broadband up to 40 mm, cable or strand, this insulator is designed for all types of fencing. The clamping bracket tightly closes the insulator and thus provides a secure hold.

Growi® combined insulator No. 5140 25 items/bag

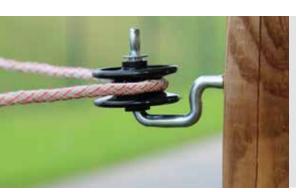


Growi® BROADBAND INSULATOR

Growi® broadband insulator with extra sharp wooden thread for quick installation in pasture fence posts, for broadbands up to 40 mm, with snap lock for fixing the broadband, black

Growi® broadband insulator No. 25 items/bag 5148





CORNER ROLLER

Swivelling corner roller, Wood thread,

3 items/bag

No.







CORD/RING INSULATOR

Cord and band insulatorWith extra wide bracket for pasture fence cord up to

With extra wide bracket for pasture fence cord up to 6.5 mm and for bands up to 20 mm in width, prop 6 mm 25 items/bag

No. 2819

5035

Growi® ring insulator professional

Growi® ring insulator with extra sharp wood thread, there-

fore easy to screw into wooden posts.

Professional design for optimum sturdiness and the highest degree of safety. For long-lasting pasture fence.

25 items/bag



RING INSULATOR

Ring insulator with wood thread, standard designNo.25 items/bag15120150 items/bucket5122500 items/box5127

Ring insulator with M6 thread, standard design

25 items/bag **2 5123**



CORD INSULATOR

To screw on, for plain wire and cord up to 6 mm, fastening with staples or screws.

Cord insulatorNo.25 items/bag2015

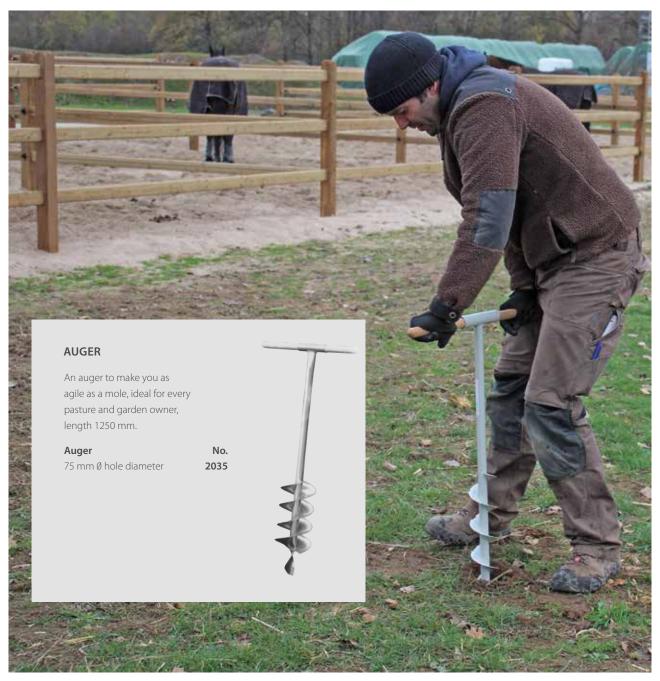
Growi® TENSION INSULATORS

Particularly sturdy insulators for the beginning and end of fixed fences made of wire, EquiFence or cord; can also be used as corner insulators. The insulators are designed for a high tractive force. The black variant is suitable for cord and the white, additionally reinforced, variant for wire and EquiFence.

Growi® tension insulators	No.
black 5 items/bag	1677
white 5 items/bag	1678









Growi® FENCE CONSTRUCTION SCREWS

Growi® fence screws are suitable for universal use, for example for hardwood, plastics and other materials.

The tip as well as the unique thread including the optimal sliding coating allow faster screw-in torques and higher holding forces.

No pre-drilling required anymore. Screw head with I-star for a clean finish with the surface.

Growi® fence construction screwsNo.
200 items/bag, 4.5 x 40 mm
2029

ACCESSORIES







PROFESSIONAL SCREW-IN AID

Use this clever and simple tool to assemble your ring insulators with the help of your cordless screwdriver, for example. Simply clamp the screw-in aid into the cordless screwdriver, insert the isolator and off you go!

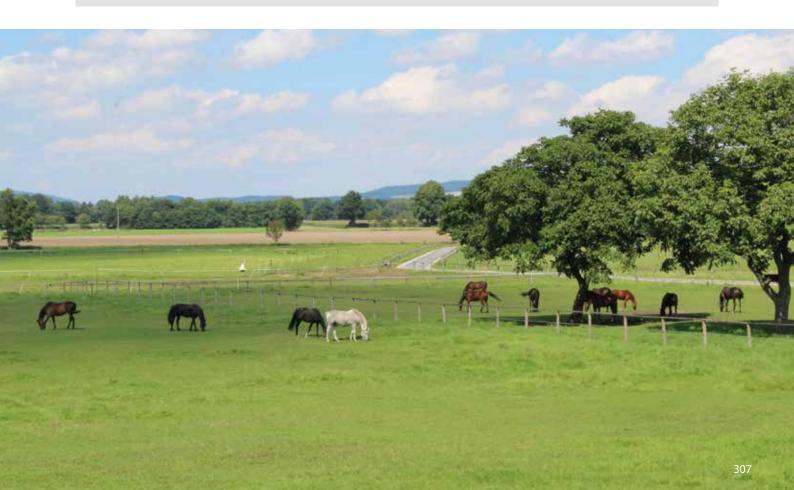
Professional screw-in aidNo.Sturdy cordless drill attachment for screwing in insulators, per item1862



FARMER'S PLIERS

Farmer's pliers, which is both hammer and pliers in one, cuts wire up to 5 mm thick, for pulling out staples, ideal for fence building work.

Farmer's pliersouts wire up to 5 mm thickness
8523

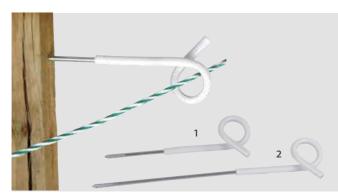


NSULATORS



SPACING INSULATORS

Spacer insulators are mainly used for combinations of electric fences and conventional fences. The service life, functionality and safety of fences already installed can thus be improved by protecting them from animals. Distance insulators are easy to install and are mostly used with cord or strand.



LONG HANDLE EYE INSULATOR

Distance insulator with 250 mm or 400 mm long support, directly with wood thread, for screwing into wooden posts, suitable for strands, ropes and bands up to 40 mm, 5-pack.

Long handle eye insulator		No.
250 mm long, 5 items/bag	1	2098
400 mm long, 5 items/bag	2	2099



CLEARANCE RING INSULATOR

With prop 210 mm long, for horse pastures and wild fences, with wooden thread

Clearance ring insulator	No
10 items/bag	5132

CLEARANCE BROADBAND INSULATOR

With prop, 220 mm long, for full range drivers up to 40 mm, with wood thread.

Clearance broadband insulator No. 2062 10 items/bag

GATE HANDLE INSULATORS

A gate handle insulator is used to hook in a gate handle. At the same time, the gate handle insulator also functions as current access to a part of the fence (e.g. to the gate). Growi® offers various gate handle insulators that can be easily attached to any type of post. Use the triple gate handle insulator or connection plates and connecting screws to connect the supply line to the fence directly at a gate handle insulator.



GATE HANDLE INSULATOR, 2-WAY

Gate handle insulator for hanging gate handles and/or fence wire anchoring on both sides, with wood thread.

Gate handle insulator, 2-way	No.
Per item	2025
10 items/bag	2021





GATE HANDLE INSULATOR, 3-WAY

Gate handle insulator for 3 gate handles. Particularly good conductivity due to galvanised connection plate. Central connection point for the power connection.

Gate handle insulator, 3-way	No.
3 items/bag	2006













PASTURE FENCE DRUM

Multi-purpose drum, handy, break-proof, weather-resistant, for plastic strands, lockable.

Drum capacity: approx. 400 m stranded wire

Pasture fence drum No.

complete with carrying frame 5190



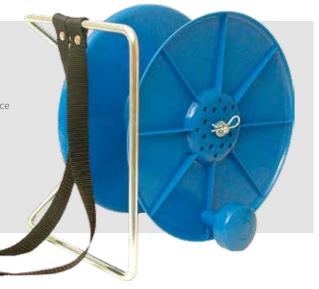
PASTURE FENCING REEL

Pasture fencing reel with large, robust plastic drum, blue, with rotary knob, chest plate and neck strap. The drum is exchangeable, divisible and lockable, with quick lock. Suitable for approx. 1000 m pasture fence strand or approx. 200 m pasture fence cord, weight approx. 1.8 kg.

Pasture fencing reelNo.large plastic drum5142

Replacement drum

for pasture fencing reel no. 5142 **5195**







TENSION SPRING GATE SET

Complete gate set consisting of a gate handle with hook, electrically conductive tension spring and two rotatable gate handle insulators. For gates up to 5 m in width. The gate set makes it possible to open the pasture without ground contact. It is particularly suitable for cattle, sheep, goats and game enclosures. The gate set is **not** suitable for horses. For horses we recommend our cord gate set (art. no. 2651)

Tension spring gate set	No.
per set	1295



CORD GATE SET

This cord is elastic and can be extended up to 7m. The gate length can be reduced if necessary. The set contains the elastic cord, the gate handle and two gate handle insulators. Our recommendation for every animal species

Cord gate set (stretchable)	No.
per set	2651

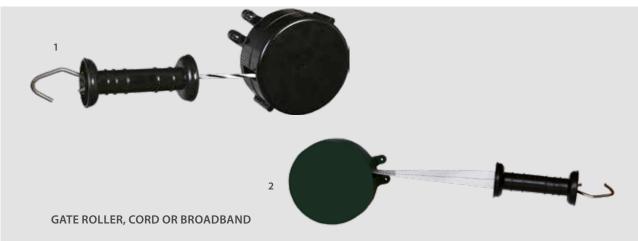


CORD GATE SET WITH 2 GATE HANDLES

This gate set with elastic cord can be stretched up to 6 m. Gate handles on both sides also allow the gate to be opened on the right or left. Shortening is possible without any problems. Set consisting of: 1 elastic cord, 2 gate handles and 2 gate handle insulators.

Gate set (expandable) with 2 door	No.
handles	

per set 2652



Special gate handle set for easy opening of the fence without ground contact. The electric rope winds up automatically when opened. Extendable up to 6 m. Tape electrically conductive up to the take-up spool. Set consisting of: wall/post mount, gate handle and connection cable.

Gate rollers, cord and broadband		No.
Cord	1	2653
Broadband	2	2654

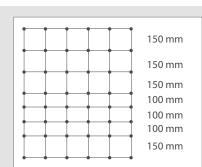


EURO GRIDS

Euro grids are UV-stabilised and therefore ideal for outdoor use. Euro grids are flexible and can be used individually. The double tip ensures a good hold in the ground. With 80% reinforced top strand and 6 stainless steel wires. Area of use: sheep, lambs, goats, poultry, rabbits.



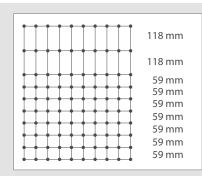




EURO GRID EXTRA

900 mm high, 50 m long, 8 horizontal plastic strands, 7 of them with integrated chrome nickel wire. Ground strand reinforced, not live. 14 double-headed posts. Each mesh cross point is permanently welded with a plastic seal. Suitable for lambs as the lower meshes are narrower.

Euro grid extra (mesh width 150 mm)	No.
900 mm high, 50 m long	5167

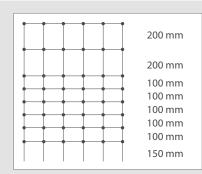


EURO GRID FOR HARVEST PROTECTION

650 mm high, 50 m long, 10 horizontal plastic strands, 9 of them with integrated chrome nickel wire. Ground strand reinforced, not live.

15 double-headed posts. Each mesh cross point is permanently welded with a plastic seal. Narrow mesh width.

Euro grid for harvest protection (mesh width 59 mm)	No.
650 mm high, 50 m long	5172

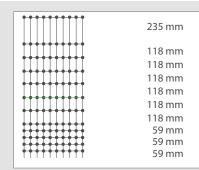


EURO GRID PLUS

1060 mm high, 50 m long, 9 horizontal plastic strands, 8 of them with integrated chrome nickel wire. Ground strand reinforced, not live.

14 double-headed posts. Each mesh cross point is permanently welded with a plastic seal.

Euro grid plus (mesh width 150 mm)	No.
1060 mm high, 50 m long	5171

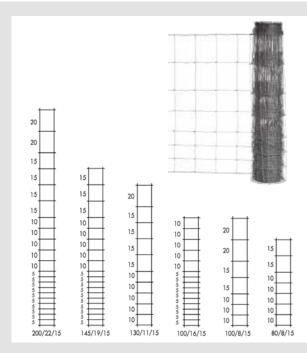


EURO GRID FOR POULTRY

1120 mm high, 50 m long, 10 horizontal plastic strands, 9 of them withintegrated chrome nickel wire. Ground strand reinforced, not live. 15 double-headed posts. Each mesh cross point is permanently welded with a plastic seal. Narrow mesh width.

Euro grid for poultry (mesh width 59 mm)	No.
1120 mm high, 50 m long	5173





FIXED-KNOT FENCE

50 m roll, horizontal wires 1.9 mm, vertical wires: 1.9 mm, edge wire: 2.4 mm. A tried-and-tested quality fence for sheep paddocks; the small meshes at the lower edge of the fence are particularly suitable for keeping chickens, ducks and geese.

Fixed-knot fence	No.
800 x 80 x 150 mm	430001
1000 x 80 x 150 mm	430003
1000 x 160 x 150 mm	430004
1300 x 110 x 150 mm	430005
1450 x 190 x 150 mm	430006
2000 x 220 x 150 mm	430007

SHIPPING COSTS provided on request

Z-PROFILE FENCE POSTS FOR FIXED-KNOT FENCE

Made of galvanised profile steel, with lugs for hanging the fence. Wall thickness 1.5 mm, continuous hook spacing 100 mm.

length	No.
1500 mm, for fence up to 1000 mm H	430010
1800 mm, for fence up to 1200 mm H	430011
2100 mm, for fence up to 1600 mm H	430012
2300 mm, for fence up to 1800 mm H	430013
2500 mm, for fence up to 2000 mm H	430014







HORSEBLOCK

It's easy to call the Growi® horseblock practical and refined, as its large number of different height positions make it your indispensable companion in the jumping arena. Durable, high-quality plastic block with the dimensions 830 x 630 x 300 mm, weight approx. 7.3 kg.

Horseblock No. red, dark green, blue for each unit 9305

FLAT RATE FOR SHIPPING COSTS €79.00



MINI CAVALETTI BLOCK

Plastic mini Cavaletti block for ground work Dimensions: approx. 250 x 120 x 200 mm; weight: 500 g

Mini Cavaletti block

blue, brown, purple or pistachio green, for each

FLAT RATE FOR SHIPPING COSTS €9.95

No. 9311

CAVALETTI BLOCK KNUFFI

Plastic Cavaletti block for ground work. Thanks to the integrated stacking locator nobs, the training block can be converted to a small jump. Dimensions: approx. 550 x 440 x 220 mm, weight: approx. 2.9 kg.

Cavaletti block Knuffi

blue, green, yellow, rot, per item





FLAT RATE FOR SHIPPING COSTS €9.95

CAVALETT

No.





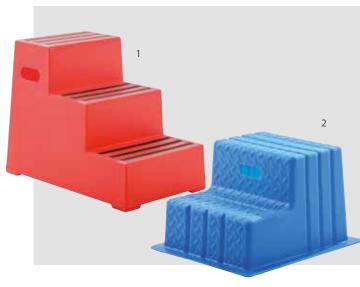
CAVALETTI BLOCK CONA

Plastic Cavaletti block for ground work. Dimensions: approx. $540 \times 340 \times 450$ mm; weight: approx. 4.1 kg

 Cavaletti block Cona
 No.

 yellow, blue, green, rot, per
 9304

FLAT RATE FOR SHIPPING COSTS €9.95



MOUNTING SUPPORTS

This practical mounting support 'Mountie', made of robust PE material, is slip-resistant thanks to the grooved structure of the surface. The broad placement edge makes tipping over almost impossible. All corners are rounded.

The particularly robust Mountie High mounting support has three non-slip steps and can be loaded with up to 260 kg.

Mountie High: 1 8810

approx. 440 x 800 x 620 (h) mm (red and grey)

Mountie: approx. 400 x 600 x 400 (h) mm **2 6046** (green, red, blue)

FLAT RATE FOR SHIPPING COSTS €9.95



WINGX HELPS YOU KEEP YOUR HORSES IN CHECK.

The WingX system consists of a set of 12 Cavaletti pole attachments that allow a total of 6 poles to be

The stable pole elevations promote varied and gymnastic training of the horses.

The poles are fixed without any risk of injury to the horses.

They are robust, UV-resistant and frost-proof and are guaranteed for 3 years.

Their easy handling and small size, together with the various construction options, make them perfect companions for daily training.

The WingX attachments can be placed on poles with a diameter of 93 to 100 mm and raise the poles to a height of 24 cm. Any number of pole attachments can be placed on top of each other, meaning that two attachments on top of each other result in a height of 48 cm.



WingX system No. consisting of 12 pole attachments 9210

FLAT RATE FOR SHIPPING COSTS €9.95









INGRID KLIMKE CAVALETTI

The mobility and coordination of the horses can be trained optimally by means of the different heights of the pole in all three basic gaits. The colours and the white centre make it easier for the rider to find the ideal approach. The soft outer edge guarantees that the risk of injury is minimal while also providing a high degree of stability and allowing optimum stacking. The side parts are made of a waterproof PE foam block that is screwed into position between two aluminium composite panels. The Cavaletti is very easy to handle as the pole and the side parts are fixed in place. The wooden pole, which has a stress section and a glued-in wooden wedge to avoid cracks due to drying, was treated with an anti-scratch clear varnish after painting. This means of manufacture offers a robust durability and long service life for the Cavaletti.





Ingrid Klimke Cavaletti approx. 3000 mm wide

No. 9321



The cost-effective alternative made of impact-resistant PVC, single-colour version, only 4 kg, only for Cavaletti and ground work. Poles can be dismantled, are double-walled and robust! Length: 3000 mm,

Intended for roundwoods with a diameter of 100 mm.

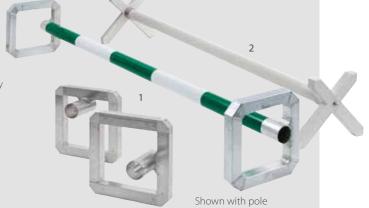
The Cavaletti cross is made completely of wood and is painted completely white. The 3000 mm-wide wooden pole is held in a metal sleeve, which means it can be replaced at any time.

Cavaletti

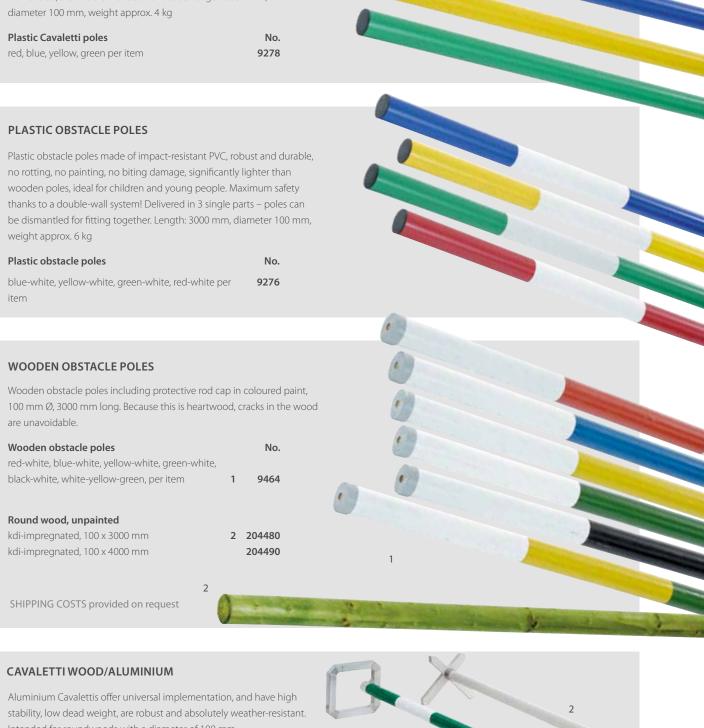
No.

9472 Aluminium Cavaletti frame, per pair 1 9475 Wooden Cavaletti, 3000 mm wide, white

SHIPPING COSTS provided on request



JUMP POL



DELIVERY TIME: 2 weeks 319



Growi® JUMP

Our Growi® jump will look great on your jumping arena. In the colours red/black/white, it consists of 2 catch stands with aluminium frames and our Growi logo, 5 wooden poles with a length of 3 metres and a labelled wooden plank. It also includes 12 plastic pads and one white and one red boundary flag.

Growi® obstacle jumpNo.
1850 x 3000 mm

9490







POLE SHELF

Pole shelf, hot-dip galvanised for storage of obstacle poles. A total of eight brackets to hold the poles. Length approx. 1220 mm, Attachment width approx. 100 mm.

Pole shelfNo.Per pair, for wall mounting11639

POLE SHELF WITH KEYHOLE PERFORATIONS

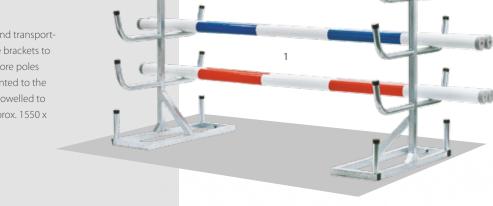
Pole shelf, made of galvanised tin, for individual suspension of obstacle poles and planks using tournament cups (see page 323). Length approx. 1000 mm,
Panel width approx. 144 mm.

Pole shelfNo.Per pair, for wall mounting21640



OBSTACLE POLE TRANS-PORT FRAME

Hot-dipped galvanised frame for storing and transporting obstacle poles. A total of 6 round-tube brackets to hold the poles. In addition, you can also store poles down on the floor. The frame can be mounted to the hand trailer with the platform or directly dowelled to the floor as a fixed frame. Dimensions: approx. 1550 x 1250 mm (H x W) For approx. 60 poles.



Obstacle pole transport frame, per pair

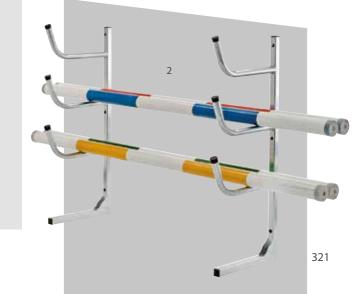
for mounting on hand trailer with platform for mounting on the hall floor with connection tubes (2450 mm in length)

Obstacle pole frame for wall assembly, per pair

Hot-dipped galvanised frame for storing obstacle poles. A total of 3 round-tube brackets to hold the poles, to be screwed to the wall, dimensions approx. 1550 mm x 600 mm (H x W).

No. 1635 1636

1637







JUMP STAND/ALUMINIUM WING

Simple combination of jump stand and support, vertical wooden application available in blue, red or yellow, approx. 1630 mm x 430 mm (H \times W), complete with obstruction track.

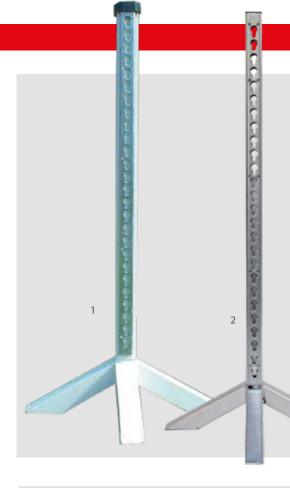
Aluminium jump stand No. white-blue, white-red or white-yellow, per item 1 9323

Aluminium wing with 4-way base for particular stability even in difficult wind conditions, approx. 1550 mm x 620 mm (H x W), complete with obstruction track; weight approx. 12 kg.

Aluminium wing No. Colour: white, per item 2 9322







ALUMINIUM JUMP STANDS

Aluminium jump stands with bolt-on obstacle rail are manufactured of high-quality materials to meet the most rigorous requirements. The advantages of the jump stand are clear: low weight, high stability thanks to the wide, carefully manufactured cross base, special stand base stabilisation, weather-resistant and flexible use. Weight: approx. 8.0 kg, powder-coated in white.

Aluminium jump stands No. with obstacle rail, approx. 1630 mm in height 1 9450

Aluminium basic jump stands

made of aluminium, approx. 1540 mm in height

Jump stand made of untreated aluminium with a cross base.

Empty weight: approx. 5.5 kg.

FLAT RATE FOR SHIPPING COSTS €79.00

ACCESSORIES FOR JUMP STANDS

Accessories No.
Protective cap for 100 mm poles, grey 1 9479

Safety support for key rail, 24 mmFN tested, complete with adapter of impact-resistant plastic. Starting with a load of 140 kg, the support detaches from the safety adapter and the pole falls downward.

Vario Plus show support for key rail, 24 mm

made of impact-resistant plastic, size 20 support depth, Vario flat, can be used on either side.

1





9453



ACCESSORIES FOR JUMP STANDS

Accessories

Obstacle flag made of weatherproof plastic clip-on, red and white including holder

Obstacle rails, keyhole diameter 24 mm

can be inserted individually and offer flexible set up. The material is made of weatherproof, galvanised steel, 1500 mm long

Keyhole rail, hole diameter 24 mm

made of shock-resistant plastic, fibre-glass reinforced, insertable, rail length 500 mm

9474

9452

9456

9457







ADELINO COMPLETE COURSE

This aluminium course comprises 5 complete obstacles with aluminium supports and jump poles 300 cm in length. Including 4 additional aluminium stands for an oxer jump, with base plates and boards.

The set contains:
10 aluminium supports

No. 9486

(no. 9322)

4 aluminium stands (no. 9450)

1 cross board

3 x 2 base parts 150 cm wide, to fit the

obstacle

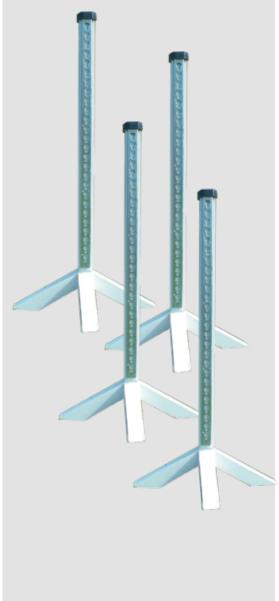
2 boards

20 obstacle poles

300 cm long

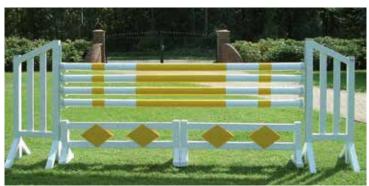
46 supports made of plastic,

25 mm support depth















KARINA COMPLETE COURSE

This aluminium course comprises 5 complete obstacles with aluminium supports and jump poles 300 cm in length. Including 4 additional aluminium stands for an oxer jump.

The set contains: No. 10 aluminium supports 9485

(no. 9323)

4 aluminium stands (no. 9450)

20 obstacle poles

300 cm long

40 supports made of plastic,

25 mm support depth











CHILDREN'S OBSTACLES

Children's obstacles are great fun for young professionals! The children can build the obstacles themselves and jump over them as hurdles. That's how every child becomes a 'professional rider'.

Colours: pink, blue, red, yellow and green

Children's obstacle No. consisting of 2 stands, 9491

86 cm high and 3 poles,

1.50 m long, two-coloured













HAND TRAILER WITH PLATFORM

Welded profile steel, hot-dipped galvanised, four corner sleeves. Centre pivot plate steering with wire ball bearing, scissor hitch with drawbar eye and automatic damped return in idle position. Load area with anti-slip screen-printing plate of waterproof plywood. Industrial inflatable wheels 400/100 with 6 PR, hubs with roller bearings. Automatic parking brake acting on the front wheels.







Growi® hand trailer with platform No. 15370 with platform 1250 mm x 2500 mm (W x L) Empty weight: approx. 200 kg Surcharge for wide tyres 31475 Ball coupling EM 80800/75 kg Attachment for rectangular tube 3337 50 mm

For obstacle poles and transport frames, see page 321



HAND TRAILER WITH PLATFORM AND TRANSPORT FRA These illustrations show the obstacle pole trailer with accessories that are not included in the delivery.

OBSTACLE POLE TRAILER

Welded from hot-dip galvanised profile steel, four retaining rods for stakes on the long sides, scissor drawbar with towing eye, load $are a \ with anti-slip \ screen-printing \ plate, \ made \ of \ waterproof \ plywood. \ Single-axle \ double \ industrial \ inflatable \ wheels \ 400/100 \ with \ 6$ $PR, hubs with roller bearings and support wheel. 2000 \, mm \, x \, 4000 \, mm \, (W \, x \, L), empty \, weight \, approx. \, 400 \, kg. \, Obstacle \, pole \, transport \, approx. \, 400$ frame and accessories are not included in the scope of the delivery.

Obstacle pole trailer No. 2000 mm x 4000 mm (W x L), 15360

Empty weight: approx. 400 kg

Obstacle pole transport frame, one-sided, per pair

for mounting on obstacle pole trailer

1631

DRESSAGE ARENA

SET OF JUMP NUMBERS

20 items Set of jump numbers, cones made of durable plastic, stackable, with hand grip for easy transporting, white, approx. 320 x 290 mm.

Set of jump numbers No. 20 cones no. 1-15, 2 x A, 2 x B, 1 x C 9480



ACCESSORIES FOR OUTSIDE

For outdoor facilities, plug-in, plastic-coated metal. $250 \times 200 \text{ mm}$

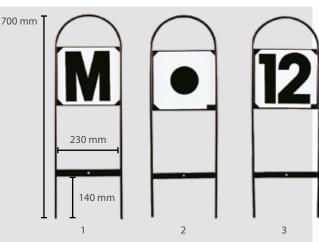
Riding arena letter sets for track size 20 x 40 m		No
8-piece set (A, B, C, E, F, H, K and M)	1	9280
4-piece extension set (P, V, R and S)		9281

Circle points

Set of 4 9283

Jump numbers

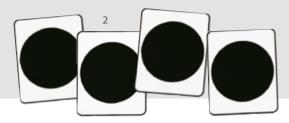
Set of 12: Numbers 1 – 12 9298 Extension set of 4: Numbers 13 – 16 9282



ACCESSORIES FOR INSIDE

For the riding arena, screw-on, plastic.		
Riding arena letter sets (200 x 250 mm) made		No.
of plastic for track size 20 x 40 m		
8-piece set (A, B, C, E, F, H, K and M) 4-piece extension set (P, V, R and S)	1	9213 9214
Circle points (200 x 250 mm) Set of 4, made of plastic	2	9275
Riding arena letter sets as stickers (not shown)		





DRESSAGE DELIMITATION

12-piece set + 4 circle points, 190 x 190 mm

Dressage delimitation made of impact-proof, break-proof plastic, weatherproof without colour loss. No maintenance required, extremely light and yet stable. Easy to assembly without screws, can be stacked.

9287

Dressage delimitation approx.	No.
2000 mm x 350 mm	
Per item	9473

FLAT RATE FOR SHIPPING COSTS €79.00





Oval track posts, hot-dip galvanised incl. flat steel plate for screwing on horizontal semi-circular timbers. Tube 60.3 mm in diameter, overall length approx. 1800 mm, for setting in concrete.

Oval track postsNo.approx. 1800 mm long2570



MOBILE DRESSAGE ARENA

Growi® dressage arena comprising mobile cone pyramids and horizontal plastic boards. Cone spacing 4 m, white

Dressage arena 20 x 40 m, comprising: No. 30 horizontal boards 38 x 140 mm, 9478 4000 mm long, 30 cone pyramids

Dressage arena 20 x 60 m, comprising:

40 horizontal boards 38 x 140 mm, 9488 4000 mm long, 40 cone pyramids







MARKING POINTS

Marking point for insertionNo.on 38 mm dressage delimitation boards, per item19489

Pillar corner point (for dressage delimitation)Including 4 stickers

2 9499



RIDING ARENA BARROW

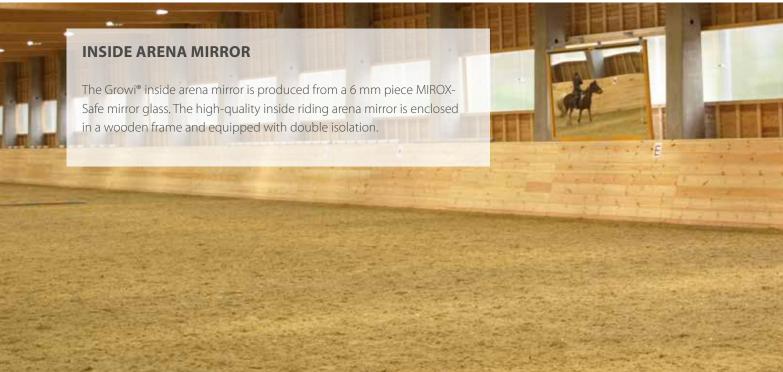
RIDING ARENA BARROW

The design of this barrow has been tried and tested for decades as a grain cart and snow shovel, which makes it optimally suited to picking up horse droppings. The perforated bottom of the tub can be used to pick up the horse droppings directly and to shake off the riding arena sand. Overall width approx. 850 mm, barrow body width approx. 650 mm, barrow body height at handle approx. 600 mm, wheels with inflatable tyres 260/85 mm.

Riding Arena Barrow Inflatable wheels 260/85 mm No.

3117







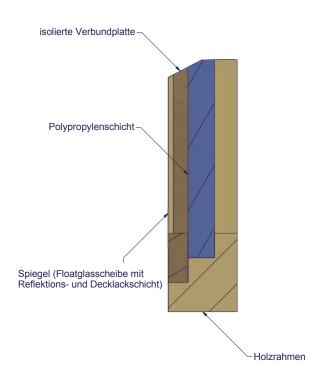




INSIDE ARENA MIRROR

Convincing advantages:

- The polypropylene layer on the rear of the mirror is applied in an industrial process.
 If there is a sudden break, the glass shards stay bonded on the plastic layer. This guarantees safety for horse and rider.
- 2. Growi® inside arena mirrors are isolated with a HSK/XPS hard-foam core. In addition, we use an isolated composite panel on the rear of the inside riding arena mirror.
- The mirror consists of a float glass pane, a silver-based reflection layer and a doubled topcoat layer.
 Therefore, you have an optimal and clear mirror image in the reflection.
- 4. Mirox-Safe satisfies the following safety standards: BSI 6206, EN 12600 and ANSI Z 97.1.





INSIDE ARENA MIRROR

A solid wood frame offers the optimal edge protection and tension-free hanging. **Other dimensions on request.**

Growi® inside arena mirror External dimensions 1160 x 1950 mm, mirror surface 1000 x 1800 mm Mirror blind for inside arena mirror 126/195 (no. 9400)	No. 9400 9405
External dimensions 1360 x 1950 mm, mirror surface 1200 x 1800 mm Mirror blind for inside arena mirror 136/195 (no. 9401)	9401 9406
External dimensions 3350×1950 mm, mirror surface 3150×1800 mm Mirror blind for inside arena mirror $335/195$ (no. 9402), 2 parts	9402 9407
External dimensions 5360 x 1950 mm, mirror surface 5200 x 1800 mm Mirror blind for inside arena mirror 536/195 (no. 9403), 2 parts	9403 9408
External dimensions 6360 x 1950 mm, mirror surface 6200 x 1800 mm Mirror blind for inside arena mirror 665/195 (no. 9404), 2 parts	9404 9409



MOUNTING SETS

Mounting sets for inside arena mirror with adjustable inclination angle and galvanised design screw-fastening.

Mounting sets	No.
in each case: 2 x A and B, for no. 9400, 9405, 9401 and 9406	9411
in each case: 3 x A and B, for no. 9402 and 9407	9412
in each case: 4 x A and B, for no. 9403, 9408, 9404 and 9409	9413

Inside arena mirrors that are wider than 3350 mm are manufactured of 2 mirror glass elements. A slight distortion between the elements is unavoidable.

1. SUPPLIER

This offer is issued by Großewinkelmann GmbH & Co.KG Wortstraße 34-36 33397 Rietberg

Tel.: +49 5244/9301-0 Fax: +49 5244/9301-925 E-mail: info@growi.de

Commercial register: Gütersloh District Court HRA 5498 Personally liable shareholder: Großewinkelmann Verwaltungs-GmbH

Commercial register: Gütersloh District Court

Registration number: HRB 6055

Managing Directors: Ralf Hesse, Frank Hesse

2. CONCLUSION OF CONTRACT AND INCLUSION OF GENERAL T&Cs

You are bound to your offer 10 days after dispatching your order. We can accept the offer by means of a declaration that will be sent to you separately within the deadline or by means of delivery of the goods within the deadline. The date and time the customer receives our acceptance declaration decides whether this time limit has been adhered to. Our General Terms and Conditions, which are printed in this catalogue, are part of the contract. You hereby declare that you agree to their inclusion.

3. CONTRACTUAL PROVISIONS

When the goods are delivered, at the latest, you will receive a confirmation of the contract that includes the contents of the contract and our General Terms and Conditions.

4. STATUTORY LIABILITY FOR DEFECTS

The statutory liability for defects applies.

5. TERMS OF DELIVERY AND SHIPPING COSTS

The terms of delivery are to be found in the item description of the product in question. The following applies with regard to the delivery and shipping costs:

PACKAGES

The shipping costs for all packages within Germany are a flat rate of €9.95. The fees for international shipments are available upon request. The costs for a package are only incurred once per shipment (additional packages are included).

HAULAGE ITEMS

All articles that are not marked as haulage items are considered to be postal packages. In the case of a mixed shipment (postal package/haulage), only the haulage costs are charged. You will find the haulage fees beside the item in question; the fees for international shipments are available upon request.

STANDARD SHIPPING COSTS

The delivery costs via truck/haulage depend on the item in question. You will find the flat rate for shipping costs on the catalogue page in question. We have divided our articles into two categories:

Shipping costs €79.00 or €149.00 incl. VAT. If you order several articles, you pay the flat rate indicated only once.

When ordering different articles from both shipping categories you pay €79.00 once.

For example, if you order 2 tack cabinets (catalogue page 155), you pay €79.00 flat. If you order 2 tack cabinets (catalogue page 163) + 1 round hay rack (catalogue page 233), you pay a flat rate of €149.00.

Items marked with 'Shipping costs provided on request' are excluded from this provision. For these items, we will draw up an individual overall offer.

CUSTOMS

For deliveries to countries outside the EU, additional customs fees, taxes and fees apply. You can find more information on customs, for example, at

http://ec.europa.eu/taxation_customs/customs/policy_issues/index_de.htm

and on import sales tax at

http://auskunft.ezt-online.de/ezto/Welcome.do You can find specific information on Switzerland at http://xtares.admin.ch/tares/login/loginFormFiller.do

6. PRICES AND PAYMENT METHODS

The overall price including all taxes and fees are to be found in the item description of the product in question. You can choose from among the following payment methods:

ADVANCE PAYMENT

You will receive an order confirmation and an invoice from us, and you can pay quite easily by bank transfer. The goods will be dispatched immediately after payment is received.

TRANSFERS/PAYMENTS TO:

Account holder: Großewinkelmann GmbH & Co. KG IBAN: DE 58 4786 2447 0000 3420 00 BIC: GENODEM1RNE

Note to payee: Order number and, if known, the customer reference number

DIRECT DEBIT

You can also pay for your purchases conveniently by direct debit. We will provide you with the form you need to let us know your bank details. Naturally, the protection of your data is our highest priority.

Please note: If payment by direct debit is chosen, your account is debited as soon as your order is accepted. Direct debit is unfortunately not possible for orders from outside Germany.

7. RIGHT OF WITHDRAWAL

If you conclude the contract as a consumer, you are entitled to the following right of withdrawal.

WITHDRAWAL POLICY

RIGHT OF WITHDRAWAL

You have the right to withdraw from this contract within fourteen days without specifying a reason.

The withdrawal period is fourteen days from the day on which you – or a third party named by you, who may not be the deliverer – have accepted the goods into your possession. In the case of a contract covering various goods that you have ordered in a single order and that are delivered separately, the withdrawal period is fourteen days from the day on which you – or a third party named by you, who may not be the deliverer – have accepted the last of the goods into your possession.

In order to exercise your right of withdrawal, you must inform us at

Großewinkelmann GmbH & Co. KG

Wortstrasse 34-36

33397 Rietberg Fax: +49 5244/9301-925

E-mail: info@growi.de

by means of a clear declaration (e.g. a letter sent by post, fax or e-mail) about your decision to withdraw from this contract. You can use the attached sample withdrawal form, but this is not obligatory. In order to meet the withdrawal deadline, it is sufficient to send the notification stating that you would like to exercise your right of withdrawal before the withdrawal period has expired.

CONSEQUENCES OF WITHDRAWAL

If you withdraw from this contract, we must repay you all payments that we have received from you, including delivery costs (with the exception of additional costs that arise from the fact that you chose a different delivery type from the cheapest standard delivery that we offered) without delay – and at the latest within fourteen days – from the day we received your notification that you would like to withdraw from the contract. For this repayment, we use the same payment method that you used for the original transaction, unless we have expressly made an agreement

with you to the contrary; under no circumstances will the repayment cost you anything. We may refuse to make the repayment until we have received the returned goods or until you can demonstrate to us that you have returned the goods, whichever is the earliest.

You must return the goods immediately – and at the latest within fourteen days – from the day you inform us about your withdrawal from this contract. Please return or bring the goods to

Großewinkelmann GmbH & Co. KG

Wortstrasse 34-36

33397 Rietberg

Germany. In order to meet the return deadline, it is sufficient to dispatch the goods before the fourteen-day period expires. We will bear the cost of returning the goods. You must only bear the cost any loss of value of the goods if this loss of value is as a result of a handling of the goods that is not necessary to check their quality, features and functionality. End of the withdrawal policy

SAMPLE WITHDRAWAL FORM

You can also use our sample withdrawal form to exercise your right of withdrawal (see below). Please fill it in an send it to the aforementioned postal address or by e-mail to info@growi.de.

8. NOTE REGARDING BATTERY LEGISLATION

Batteries may not be disposed of in household waste. As the final user, you are legally required to return used batteries. After use, you can return batteries free of charge to the place of purchase or its immediate vicinity (e.g. at public collection points or in shops). You can also return batteries to us by post. Batteries – whether rechargeable or not – that contain pollutants are marked with a 'crossedout wheelie bin' symbol. Near this symbol you will also find the chemical designation of the pollutant in question. Cd is cadmium, Pb is lead and Hg is mercury.

SAMPLE WITHDRAWAL FORM I/we (*) hereby withdraw from the contact I/we (*) have concluded regarding the purchase of the following goods (*)				
Ordered on	(*)/received on	(*)		
Name of consumer(s)				
Address of consumer(s)				
Signature of the consumer(s	s) (for paper-based notificati	on only)		
Date			(*) Please cross out as applicable.	

OUR SERVICE TO YOU

Exhibition and consultation

At our indoor exhibition in Rietberg-Varensell you can find out about our products at your leisure and get advice from our expert staff. To ensure that we can support you optimally and take all necessary time for your request, we recommend that you make an appointment beforehand. In addition, we offer many articles from this catalogue directly for sale in our retail shop. Our experts will be happy to support you in the selection and planning of your project, not only in our exhibition, but also on the phone or on your premises. The important thing for you to know is that the entire execution of your project is carried out by a single company.

Assembly

The best material and a well-thought-out design – and our high quality standard also includes the right assembly. For this reason, we ensure that our trained personnel across Europe carry out professional quality assembly.

Logistics and dispatch

Delivery is carried out with our own fleet of vehicles or by means of haulage companies within Germany and Europe. Naturally, we take adherence to schedules and punctuality very seriously.

Trade fairs

We can also show you our products at leading trade fairs. We will be happy to show you our most important products personally at our well-appointed stands. You can take a look at our high-quality stable and pasture products and get an overview of our product spectrum.

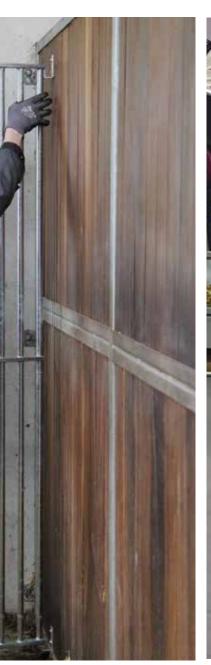




Then just take a look at our website: www.growi.de.
We look forward to your visit!













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SPONSORSHIP PARTNERS

One of our partners is 27-year-old Michelle Buchholtz from Dresden. She is successful in show jumping and eventing and has already won the title of Saxon Champion ten times. With the pony team she became European Vice-Champion in eventing in 2010 and has numerous wins and placings up to CCI** (nat./internat.) as well as victories in show jumping and international placings up to class S**.

A new member on board our cooperation team is the competitive show rider, Lisa Röckener. The 27-year-old from Kettenkamp, Lower Saxony, offers courses, lessons, shows and training, and trains a wide variety of horses for competitive sport, as well as liberty training and horsemanship, in her own unique way. Additional young horses for the show are also currently in her training.

Lisa Röckener also works as a YouTuber and author of books on the subject of horse training and riding.









The German Olympic Committee for Equestrian Sports (DOKR) in Warendorf oversees top-level riding and carriage sport. It is also affiliated with the German Equestrian Federation (FN), where it is responsible for competitive sport. Growi® has been the official supplier of the DOKR and partner of the FN, with our FN-compliant products, for many years.

PARTNERS OF THE LUHMÜHLEN TRAINING CENTRE

Großewinkelmann GmbH & Co. KG has been an official partner of the Luhmühlen Training Centre since 2018. The facility in Salzhausen, Lower Saxony, is a training centre for professional riders as well as for amateur sport and offers a wide range of courses for eventing, dressage and show jumping. In order to be able to offer horses and riders the optimum for training, the extensively developed Luhmühlen Training Centre, which also functions as a state training centre for eventing, relies on products from our company.



Bei uns ist der Reitsport zuhause

FENCE AND GATE SYSTEMS

Security ensures peace of mind – both in private life and in a professional environment. Reliable property protection and an attractive appearance of the fences and gates may sound at first like a contradiction. However, the perfect balance between object security and stylish fencing is achieved with our multi-faceted fencing systems. For example, with our popular 'Rhein' type front grille fence – like all our fence types, it is also available as a swing and sliding gate variant.

If you like things especially safe, you can come to us to find everything you need for property protection from the serrated strip to the barbed wire deflector. Modern technology also helps with access control in both private and commercial buildings. From cameras to remote controls, we offer you a comprehensive range of electronic aids for the protection of your premises.

Our extended range of posts for double-rod lattice mats is also presented comprehensively. A wide variety of looks in different price ranges gives free rein to your individual design options. When it comes to privacy screens, there are no limits to how you can implement your ideas. With our variations in stone, glass, sheet metal or even a combination of these elements, your home garden will become a retreat for well-being. We will be happy to support you in choosing the right privacy screen for your green 'living room'!

It is important to us that you can count on the quality of our products day after day. Innovative design, high-quality workmanship or simply safety – in our catalogue you will find all the professional fencing equipment you need to design your garden or to secure your business. We are happy to offer you advice, planning and implementation from a single supplier, so that you can optimally combine aesthetics and safety.

YOU CAN ALSO ORDER OUR FREE CATALOGUE ONLINE: www.growi.de

FENCE AND GATE SYSTEMS

















Date, signature

Invoice address (please fill in using block letters)		Delivery address (if it differs from the invoice address)					
Name/company name Contact person Street/no. Postcode/town				Name/company name Contact person Street/no. Postcode/town			
Telephone		Fax		Telephone Fax			
E-mail				E-mail			
Customer ref	erence numb	per (if					
Article no.	Colour	Size	Designation		Quantity	Price	
Payment options ☐ By invoice, payable within 8 days without a discount (for existing customers only) ☐ By advance payment with 3% discount		☐ By direct debit with 3% discount (for existing customers only)					
Account holder: Großewinkelmann GmbH & Co. KG IBAN: DE 58 4786 2447 0000 3420 00 BIC: GENODEM1RNE Note to payee: Order number and, if known, the customer reference number			GmbH & Co. KG 0	Name of bank IBAN BIC			
	– paypal@gi						
Date, signat	ure			Company stamp			



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Official supplier of the DOKR (German Olympic Equestrian Committee) intensive training centre

Großewinkelmann