

# Forestry tracks and traction chains

for forestry machines





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“  
**Knowledge  
for you**  
”



academy.pewag.com

# Content

## Dear customer,

with the brochure you hold in your hand pewag becomes a full-range supplier of tracks and traction chains for forestry machines. The tracks are manufactured according to the same philosophy as the traction chains – state of the art technology designed for the toughest requirements.

The first snow chain in the world was manufactured by pewag in 1912. Since then the company has been leading the industry in terms of quality and durability. The tracks that are now offered for forestry machines have the same unique features as the traction chains – durable, rugged and economical. In addition, pewags tracks are both an environmentally friendly and a gentle alternative as the driving causes minimal impact on the ground.

In over 500 years pewag has been manufacturing chains of highest quality. The story can be traced as far back as 1479 and the first forge in Brückl. Subsequently, pewag has grown into a leading global player with several marketing departments. The focus has always been high standards and pewag requires the same in both manufacturing and the choice of materials. To ensure quality, all production is left in Europe. In this way pewag controls the entire production chain and can offer tracks and traction chains with innovative solutions and the highest quality.



pewag starwave® technology offers improved traction as well as increased wear volume and longer life-time because of increased hardening surface of the stubs and more wear volume.



pewag star stud™ guarantees perfect traction on ice.



pewag special alloy which guarantees in combination with the special hardening procedure a maximum in wear resistance.



To ensure quality, all production is left in Europe. In this way pewag controls the entire production and can offer tracks and traction chains with innovative solutions and the highest quality.

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# Welcome to the pewag group

We are an internationally operating group of companies. Our track record goes back to the year 1479.

## Mission Statement

**pewag group's Mission Statement expresses the goals of our actions as follows:**

With our joy for innovation, we strive to make all products of the pewag group the best in the respective markets. The high quality of our products and services as well as our employees' passionate dedication are the foundation to our pursuit of outstanding services and complete customer satisfaction.

## Principles of pewag group

### Leading in Quality

The values of our product brands are demonstrated by our first-class quality and innovations and are communicated consistently and coherently.

We anticipate market demands and changes in the environment and adapt our strategies, organizations and actions accordingly to satisfy our customers' needs through providing an optimal price-performance ratio: timely delivery, efficient and obliging service.

### Leading in Responsibility

We commit ourselves to careful treatment of the environment, by reducing the use of energy and raw materials, ensuring the longevity of our products and making them recyclable.

We value an open, honest and team-oriented work-style, which is based on transparent communication honoring ideas, opinions and experience of our employees as valuable inputs for our decision making process.

We strive for stable and fair partnerships with our employees, customers, suppliers and other business partners and take social aspects into consideration when making business decisions.

### Leading in Technology

We secure our technological strength by striving for product quality, constant improvements and innovations of products, as well as manufacturing processes.

We strive to be the best in product technology. This ensures that our customers always have optimal solutions available and that we expand and protect our market position.

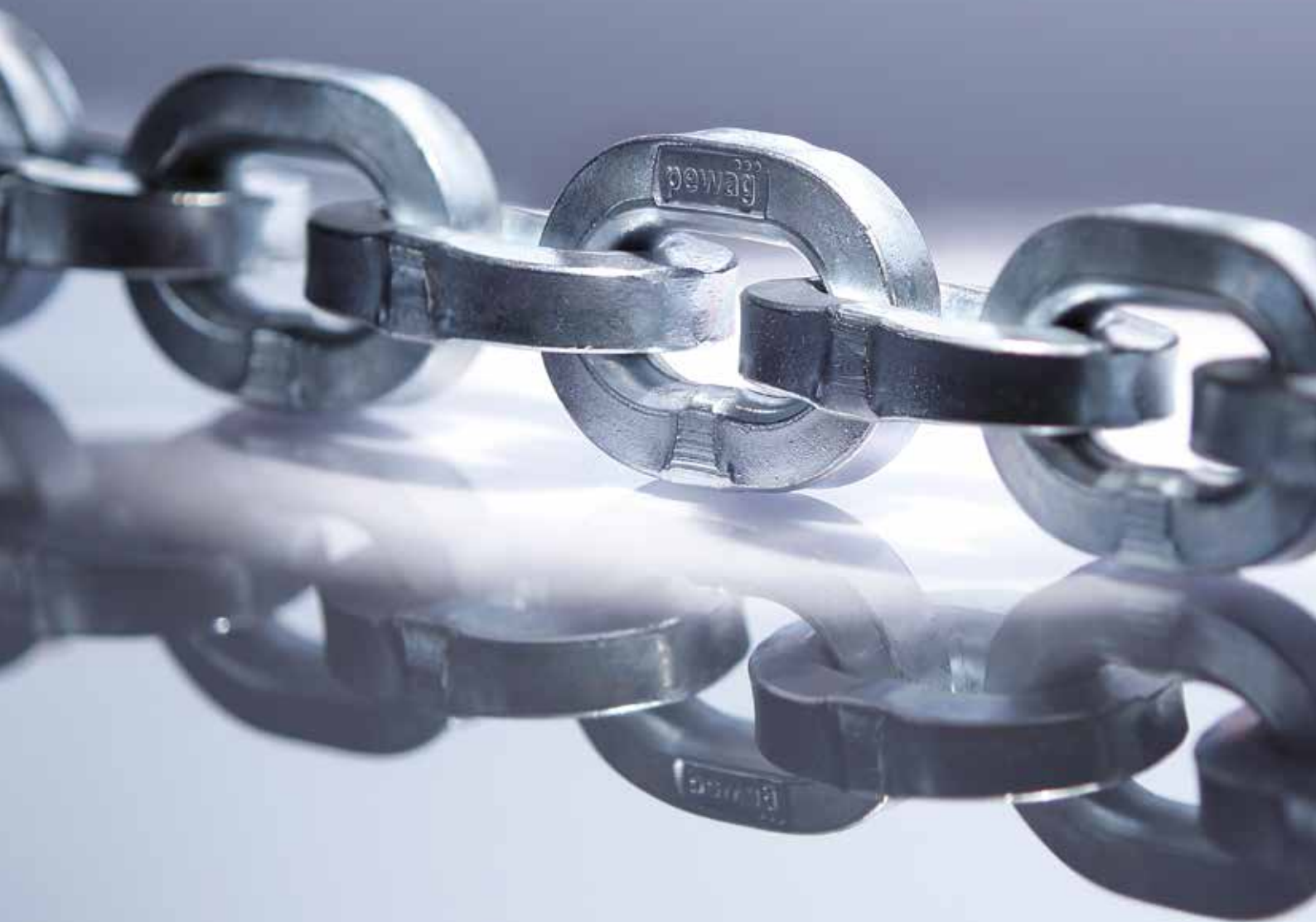
### Leading in Economics

In all our processes we use due diligent business practices and efficiency and strive to improve these continuously.

In the long-term, we will continuously increase our economic performance to raise corporate value, achieve sustained growth and thus secure a successful future of the organization.

We are a modern group of companies which looks back to a tradition and experience of more than 500 years. Since our founding years, a lot has changed, but the values that made our success possible from the beginning remain.

**pewag group –  
Innovation. Quality. Partnership.**



# History of the pewag group

# Quality management

## Advantage through tradition

The history of pewag group goes back to the 15<sup>th</sup> century and therefore makes us one of the oldest chain manufacturer worldwide. With our experience we are ready for the future.

### Timetable of important events

- 1479** First documented references of a forging plant in Brückl
- 1787** Foundation of a chain forge in Kapfenberg
- 1803** Foundation of a chain forge in Graz
- 1836** Establishment of an iron casting plant in Brückl
- 1912** Production of the first pewag snow chain
- 1923** Merger of plants in Graz and Kapfenberg – Creation of the name “pewag”
- 1972** Foundation of a sales company in Germany
- 1975** Foundation of a sales company in the USA
- 1993** Foundation of pewag austria GmbH
- 1994** Foundation of the first subsidiary in Czech Republic
- 1999** Acquisition of the Weissenfels Group
- 2003** Separation from the Weissenfels Group
- 2005** Reorganization into 2 groups:  
Schneeketten Beteiligungs AG Group – Snow Chains  
pewag austria GmbH Group – Technical Chains
- 2009** Acquisition of Chaineries Limousines S.A.S.
- 2012** Foundation of the first manufacturing company in the USA
- 2013/** Foundation of various international sales
- 2014** companies



Lithography forging plant Brückl 1855



Anchor chain forge 1878



Chain forgers 1956

## Our main goal is customer satisfaction.

In this instance, quality means that only those products and services are developed, manufactured and delivered which completely and without compromise satisfy the customer.

The pewag group’s quality policy, is underlined by the following basic principle: **“we supply high-end products and services to our customers that conform to the technical standards and requirements”**, can be summarised in the subsequent four points.

### Market-oriented Quality

In order to maintain and to widen the competitive position of the pewag group, the quality of finished goods and services must be consistent with the specifications of the customer and also with their expectations of one of the leading companies. No product should ever pose a danger to people or the environment.

### Economic Quality

As a profit-oriented company, quality is achieved by taking into consideration the material, personnel and financial resources; this means that we establish an appropriate best price/performance ratio for the customer within the acknowledged framework.

### Quality Responsibility

Stringent demands are placed on all employees to ensure high standards of quality. No matter what hierarchical level, all managers are in charge of managing quality. Every employee within the pewag group should be educated, motivated and instructed by the management team. It is important for promoting high quality awareness that the education and training of employees is at the forefront, as each employee is responsible for the quality of his/her own work.

For each of our employees, the statement **“QUALITY STARTS WITH ME”** must be true!

### Process-oriented Quality

The close interaction between sales, product development, production and customer service is regulated within the individual companies by fixed processes and activities, as well as responsibilities with the aim to reach and maintain the defined quality standards.



# Business areas

# Environment – we take responsibility

## Working with pewag products

The pewag group has a substantial and diverse spectrum of products and services.

Our range of products varies from traction chains for tires (snow chains for passenger cars, trucks and special-purpose vehicles, tire protection chains for mining vehicles) over different industrial chains to products for the do-it-yourself sector (light chains, belts, etc.)



**Segment A**  
Snow and forestry chains



**Segment B**  
Hoist and conveyor chains



**Segment C**  
Do-it-yourself



**Segment D**  
Engineering



**Segment F**  
Lifting and lashing chains



**Segment G**  
Tire protection chains

## Ecological awareness in all areas



Our company's manufacturing location in Kapfenberg, Austria, has been used for iron and steel production for over 270 years. A second facility located in Brückl, Austria, was first documented in records dating back to 1479. Based on this long manufacturing tradition, we take serious responsibility for our products, employees and the environment at all our international locations. Hence, one of our major concerns is to improve energy efficiency and, in doing so, to minimise energy consumption over a long period of time with the development of new production technologies. An important goal is to increase energy efficiency and consequently lower energy demand. Consequently, we develop our products to achieve longer product life-cycles and lower weight but simultaneously, increasing their working load capacities and the safety for our customers. We are committed to upholding all relevant energy and environmental standards by setting clearly defined goals and continually improving our performance. To achieve this goal, we use modern manufacturing technologies. An important step is to provide the necessary resources and to include our employees in the process. We are convinced that well-informed and motivated employees can actively participate in environmental conservation.

Wherever we are unable to avoid an environmental impact, we have set ourselves the goal to continually reduce our energy consumption, waste and environmentally harmful emissions. When purchasing new equipment, we strive to find the best and most efficient technical solution possible. It is important for us to promote the purchase of energy efficient products and services.

Our process-oriented management system regulates the documentation concerning all environmental relevant procedures. It also encompasses preventative measures for possible failures, as well as behavioural instructions for regular and/or extraordinary operational procedures. By systematically monitoring and assessing our environmental activities, we are quickly able to resolve deviances and to take corrective action. This process extends throughout the whole organisation to optimise all business processes. We strive to engage in an open dialogue with our customers, neighbours and authorities to inform them of our energy and environmental engagements.

Through specific communication we want to inform our customers about the environmental aspects of our products – specifically inform them about the longevity of our products. Through meaningful communication, we strive to motivate our suppliers and customers to think – in turn – about their environmental footprint and to put into practice similar environmental standards in their businesses.

# Customer proximity

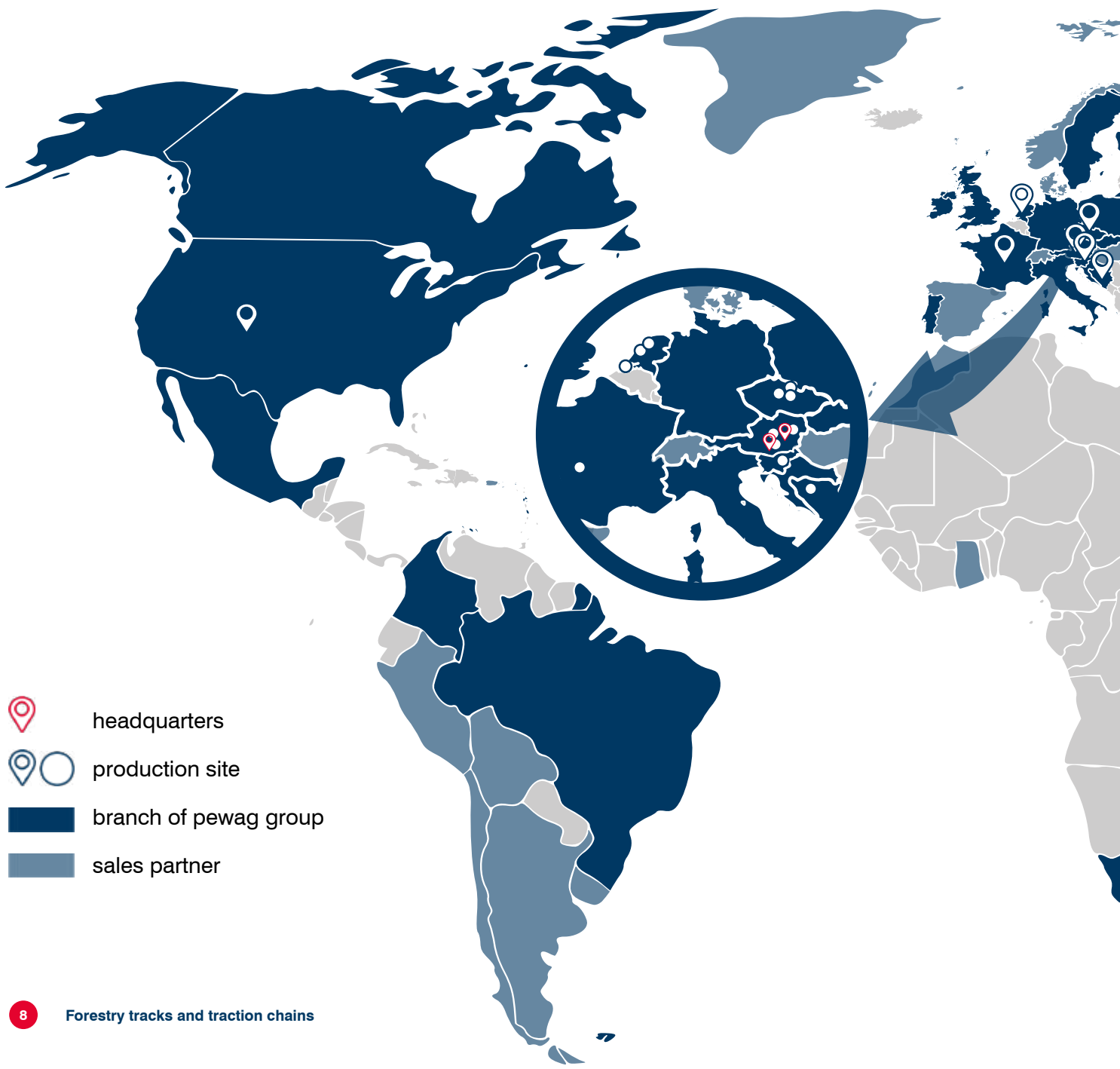
## International presence





In the ambitious five-hundred year history pewag has evolved from a small and modest company to a global organization with several subgroups.

With 16 production and over 50 sales and other locations on all five continents, the pewag group documented its claim as one of the world's leading chain manufacturers. Further, pewag group is active with 45 sales partners worldwide.

In addition to the numerous locations pewag as an international company relies on his capillary, strong, and professional partner network. These collaborations provide optimal customer service in currently more than 100 countries around the world.

## Production and sales locations



-  headquarters
-  production site
-  branch of pewag group
-  sales partner

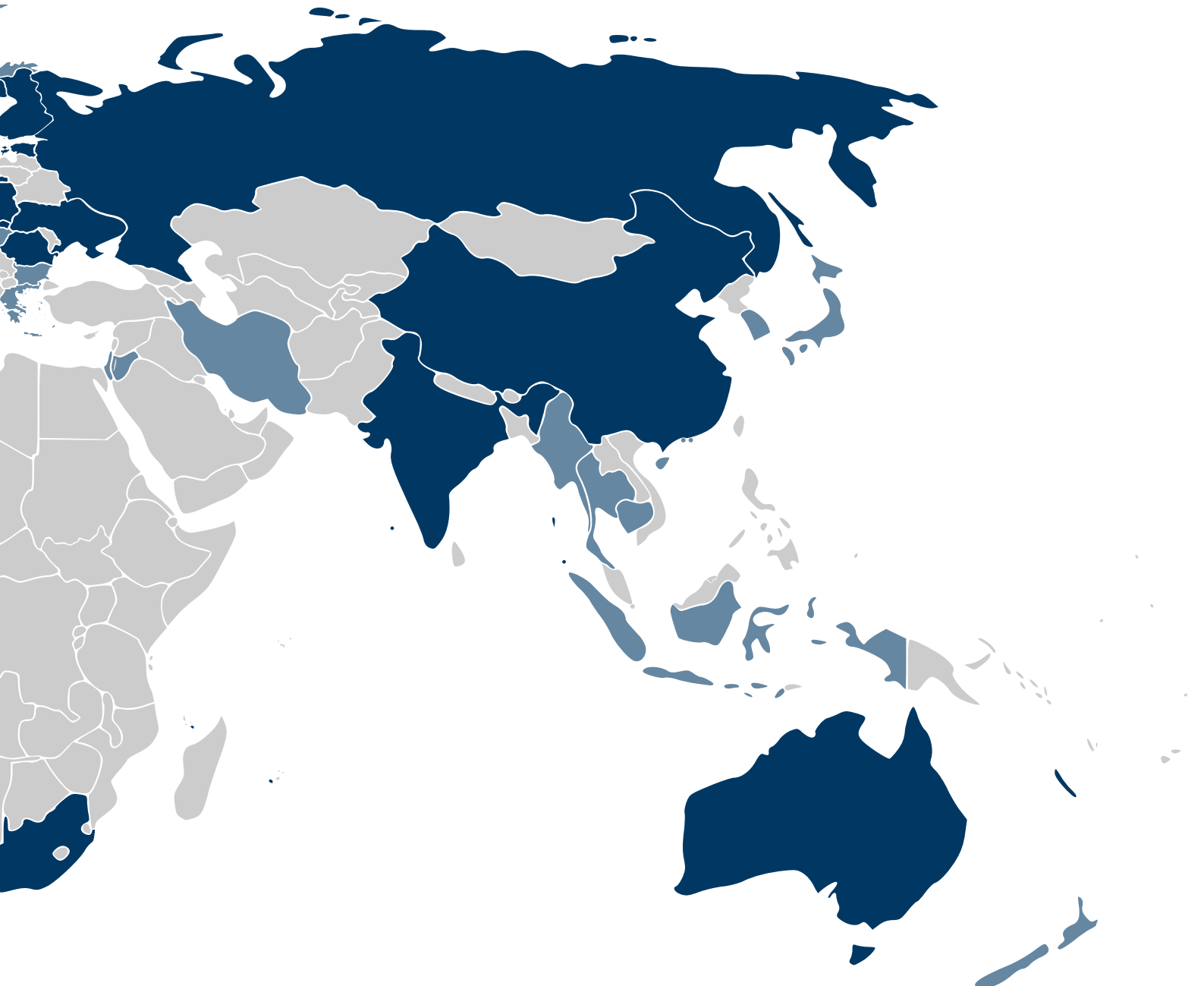


pewag group presents  
itself on the internet. More ...

[www.pewag-group.com](http://www.pewag-group.com)

[www.pewag.com](http://www.pewag.com)

[www.pewagforestry.com](http://www.pewagforestry.com)



# Forestry tracks – bogie tracks

## Product overview

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**Strong.**  
Gentle on the soil.  
pewag bluetrack.

**Quick.**  
pewag forestry  
configurator.

**Safe grip and the highest possible level of protection.**

**Find the perfect track for your machine.**

Professional forestry workers require safety and a strong grip on rough terrain. The newly developed pewag bluetrack forestry tracks offer the same outstanding product characteristics as all pewag products: premium quality, high level durability and excellent value for money. To fulfil a wide range of different customer requirements and operating conditions, pewag offers several product versions. Use the table below to find the pewag bluetrack forestry track that is right for you!

To meet the different customer requirements and operating conditions, pewag offers different product variations.



[www.pewagforestry.com](http://www.pewagforestry.com)



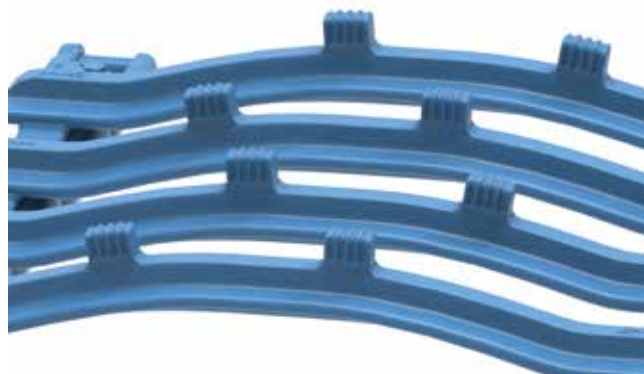
## Matrix bogie tracks



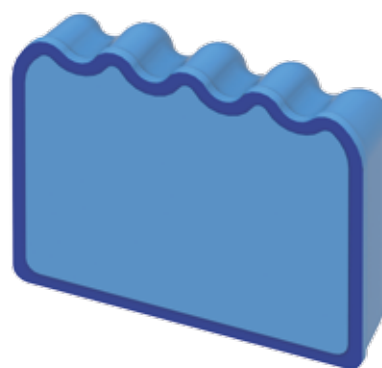
	pewag bluetrack perfekt	pewag bluetrack flow-perfekt	pewag bluetrack duro	pewag bluetrack flow	pewag bluetrack flow wide
Highly cost-effective as the track profile adjusts itself to the tire contours	✓	✓	✓	✓	✓
pewag starwave® technology for optimal grip	✓	✓	✓	✓	✓
Wide version upon request				✓	✓
Mixed track upon request	✓			✓	
Recommended by pewag for:					
Steep terrain and rocky soil	✓		✓		
Deep snow	✓	✓	✓		
Sticky clay / snow, mud and sludge	✓				
A true all-rounder that can be used universally		✓	✓		
Wet terrain and for thinning out forests		✓	✓	✓	✓
Wet soil in conjunction with steep slopes		✓	✓		
Easy terrain with sensitive subsoil		✓		✓	✓
Broad contact surface to prevent excessive sinking				✓	✓
Particularly gentle on the soil		✓	✓	✓	✓

## pewag bluetrack benefits

Increased grip and more stable driving comfort thanks to the two asymmetrically welded on stubs which are standard.



More hardened surface of the stubs and therefore a longer lifetime are the characteristics of the innovative pewag starwave® technology.



Improved wear resistance and increased lifetime thanks to the special hardening procedure of critical points.



## pewag bluetrack perfekt



## pewag bluetrack perfekt conquers entirely new dimensions.

This is a track made for hard-core applications: The combination of top-grade materials and the decade-long experience of our engineers in the forest chain industry yields a product that knows no compromise.

### Usage

- Recommended for heavy-duty applications in steep and rocky terrain
- Ideal for snow, mud and sludge

### Product Information

- Optimum grip and quick removal of material from the tire gaps
- Excellent self-cleaning properties

### Technical Details

- Optimised traction and prolonged lifespan thanks to innovative pewag studs starwave® technology
- Improved cost-effectiveness as track profile adjusts itself to the tire contour

### Please note:

- Always use the maximum tire pressure specified by the manufacturer
- Check the clearance if you could use tracks



	pewag bluetrack perfekt
Soft ground	
Hard ground	
Snow and mud	
Flat terrain	
Steep terrain	



Mounting video



www.pewagforestry.com

# pewag® bluetrack flow-perfekt



The combination makes all the difference - you are ready to go, wherever and whenever you need to!

With the pewag bluetrack flow-perfekt, pewag has come up with a true all-rounder. By combining the technical advantages of flow and perfekt, we have created a combination track that offers the best features regarding traction and soil protection in a single track.

**Usage**

- Suitable for universal use on all soil types

**Product Information**

- Alternating use of pewag bluetrack flow and perfekt cross members
- Combines the best features of two products
- Excellent self-cleaning properties despite the wide tire coverage

**Technical Details**

- Optimised traction and prolonged lifespan thanks to innovative pewag stubs with pewag starwave® technology
- Increased durability of the tire, improved running smoothness and cross-country mobility thanks to precise fit between tire and pewag bluetrack

**Please note:**

- Always use the maximum tire pressure specified by the manufacturer
- Check the clearance if you could use tracks
- Limited suitability for some heavy machines and conditions



	pewag bluetrack flow-perfekt
Soft ground	██████
Hard ground	██████
Snow and mud	██████
Flat terrain	██████
Steep terrain	██████



Mounting video



www.pewagforestry.com

# pewag bluetrack duro



## pewag bluetrack duro is a true allrounder.

Based on our decade-long experience in the forestry industry, this track is designed for optimum performance with any soil condition.

### Usage

- All-rounder that can be used universally

### Product Information

- May be used with a wide range of soil conditions, e.g. wet soil, rocky terrain etc.
- Particularly gentle on the soil thanks to broad contact surface and rounded edges

### Technical Details

- Improved traction thanks to innovative stud configuration
- Prolonged lifespan thanks to pewag starwave® technology
- Increased durability of the tire, improved running smoothness and cross-country mobility thanks to precise fit between tire and pewag bluetrack

### Please note:

- Always use the maximum tire pressure specified by the manufacturer
- Check the clearance if you could use tracks
- Limited suitability for some heavy machines and conditions



	pewag bluetrack duro
Soft ground	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
Hard ground	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Snow and mud	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>
Flat terrain	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Steep terrain	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/>



Mounting video



www.pewagforestry.com

# pewag® bluetrack flow



## pewag bluetrack flow is all about gentle performance.

The tracks are designed in a way that offers a high level of protection for the tyres and the soil while also ensuring optimum grip.

### Usage

- Recommended for applications on flat or uneven terrain
- Particularly suitable for sensitive soil

### Product Information

- Profile is designed for soil protection
- Broad contact surface prevents machines from sinking, particularly on soft terrain
- Optimal tire protection from tree stumps and stones thanks to wide coverage

### Technical Details

- Optimised traction thanks to innovative studs on each individual cross member
- Prolonged lifespan thanks to pewag starwave® technology
- Increased durability of the tire, improved running smoothness and cross-country mobility thanks to precise fit between tire and pewag bluetrack

### Please note:

- Always use the maximum tire pressure specified by the manufacturer
- Check the clearance if you could use tracks
- Limited suitability for some heavy machines and conditions



	pewag bluetrack flow
Soft ground	■ ■ ■ ■ ■
Hard ground	■ □ □ □ □
Snow and mud	■ □ □ □ □
Flat terrain	■ ■ ■ ■ ■
Steep terrain	■ □ □ □ □



Mounting video



www.pewagforestry.com



# pewag<sup>®</sup> bluetrack flow wide



## Soil protection at the highest level.

Extra-wide – that's the principle behind the latest addition to the pewag bluetrack family, the pewag bluetrack flow wide that is even more focused on soil and tire protection. Thanks to the extra-wide contact surface, this bluetrack offers even more stability.

### Usage

- Recommended for applications on flat or slightly uneven terrain
- Particularly suitable for sensitive soil

### Product Information

- Easy on the soil thanks to wider profile and rounded profile ends
- Larger contact surface prevents machines from sinking, even with large loads
- Optimal tire protection against damage caused by tree stumps and stones thanks to wider coverage

### Technical Details

- Asymmetrical extension of the standard profile towards the outside
- Optimised traction thanks to innovative studs on each individual cross member
- Prolonged lifespan thanks to pewag starwave<sup>®</sup> technology
- Increased tire lifespan, improved running smoothness and soil protection thanks to wider profile design

### Please note:

- Always use the maximum tire pressure specified by the manufacturer
- Check the clearance if you could use tracks
- Limited suitability for some heavy machines and conditions



	pewag bluetrack flow wide
Soft ground	■ ■ ■ ■ ■
Hard ground	■ ■ ■ ■ ■
Snow and mud	■ ■ ■ ■ ■
Flat terrain	■ ■ ■ ■ ■
Steep terrain	■ ■ ■ ■ ■



Mounting video



www.pewagforestry.com

# Forestry tracks – wheel track

## Product overview

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Flexible.  
 Universal.  
 pewag bluetrack  
 skidder.

Safe grip and the highest possible level of protection.

Professional forestry workers must use short logging trails for transporting the timber. The new developed pewag single wheel track skidder offers the same outstanding product characteristics as all pewag products. Premium quality, high level durability and excellent value for money. The pewag bluetrack duro profile is specifically adapted to the requirements of skidders. Suitable for universal use on all soil types.

Quick.  
 pewag forestry  
 configurator.

Find the perfect track for your skidder.

To meet the different customer requirements and operating conditions, pewag offers different product variations.

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## Matrix wheel track

	pewag single wheel track skidder
Highly cost-effective as the track profile adjusts itself to the tire contours	✓
pewag bluetrack duro Profil	✓
pewag starwave® technology for optimal grip	✓
Combined forestry track on request	
All-round talent, universally applicable	✓
Recommended by pewag for:	
Sloping terrain on rocky ground	✓
Deep snow	✓
Sticky clay / snow, mud and sludge	✓
Wet terrain and for thinning out forests	✓
Wet soil in conjunction with steep slopes	✓
Easy terrain with sensitive subsoil	
Broad contact surface to prevent excessive sinking	
Particularly gentle on the soil	

# pewag® single wheel track skidder



**NEW**



## pewag single wheel tracks – your skidder will thank you!

Skidders are the ski racers of the forests: they are used in logging operations to remove cut trees as quickly and efficiently as possible from the cutting site, often having to make their way across rough terrain and coping with pronounced differences in altitude. To help them do their job properly, pewag has developed the single wheel track skidder.

### Usage

- Suitable for universal use on all soil types
- Developed especially for skidders

### Product Information

- pewag bluetrack duro profile adapted specifically to the requirements of skidders
- Easy on the soil thanks to longer profile and rounded profile ends
- Broad contact surface prevents machines from sinking
- Optimal tire protection from tree stumps and stones thanks to wide coverage

### Technical Details

- 4 horizontal welded-on starwave® stubs for more stability and even traction
- Prolonged lifespan thanks to pewag starwave® technology
- Increased tire lifespan, improved running smoothness and cross-country mobility thanks to optimal tire fit of the profile

### Please note:

- Always use the maximum tire pressure specified by the manufacturer
- Check the clearance if you could use tracks



[www.pewagforestry.com](http://www.pewagforestry.com)

# Questionnaire pewag bluetrack

Send mail to: [schneeketten@pewag.com](mailto:schneeketten@pewag.com)

Company \_\_\_\_\_ Date \_\_\_\_\_

Mr./Mrs. \_\_\_\_\_

Address \_\_\_\_\_

Telephone \_\_\_\_\_ Fax \_\_\_\_\_

Mail \_\_\_\_\_

The information is required to determine the pewag bluetrack type\* and / or to review possible applications.

pewag bluetrack  perfekt  duro  flow  flow-perfekt  flow wide  single wheel track skidder

Machine manufacturer  John Deere  Komatsu  Ponsse  Others \_\_\_\_\_

Machine type \_\_\_\_\_

Tire brand  Nokian  Trelleborg  Alliance  Others \_\_\_\_\_

Tire model \_\_\_\_\_ Size \_\_\_\_\_

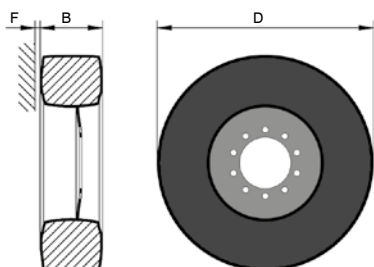
**Tire measurements**

D = \_\_\_\_\_ mm

B = \_\_\_\_\_ mm

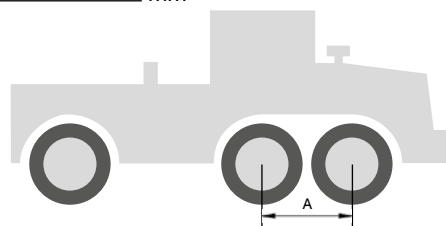
F = \_\_\_\_\_ mm

Minimum clearance



**Axial distance of the bogie**

A = \_\_\_\_\_ mm



Remarks \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

Thank you for your request - the pewag team will take care of it straight away.

\* see matrix forestry tracks on page 11 and page 19

# Traction chains for forestry machines

## Product overview

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pewag forstgrip soft	27



Strong.  
Innovative.  
pewag.

Quick.  
pewag forestry  
configurator.

### State-of-the-art technologies for toughest demands.

Reliability and wear-resistance are critical elements for safe and efficient work in rough terrain. pewag chains for forestry vehicles provide perfect self-cleaning capabilities and ensure optimum soil preservation as well as easy mounting due to their comparably lighter weight. Depending on the vehicle and tire type, pewag offers variable chain mesh shapes and chain diameters as well as customized solutions.

### Find the perfect chains for your machine.

To meet the different customer expectations and operating conditions, pewag offers different product variations.

[www.pewagforestry.com](http://www.pewagforestry.com)



### Matrix traction chains for forestry machines



	pewag forstgrip 10,5 FG ..	pewag forstgrip 12,5 FG ..	pewag forstgrip 15,5 FG ..	pewag forstgrip pro 10,5 FGP ..	pewag forstgrip pro 13,5 FGP ..	pewag forstgrip pro 15,5 FGP ..	pewag forstgrip cross FGC ..	pewag forstgrip soft FGS ..
Diagonal spike arrangement	✓	✓	✓	✓	✓	✓	✓	
Welded grip elements				✓	✓	✓	✓	✓
Chain length can be adapted	✓	✓	✓	✓	✓	✓	✓	✓
Also available with tensioning chain	✓	✓	✓	✓	✓	✓	✓	✓
TitanGrip® for longer life span	✓	✓	✓	✓	✓	✓	✓	✓
Recommended by pewag for:								
Soft / muddy ground	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬
Hard / rocky ground	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬
Tractors	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬
Forwarder	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬
Harvester	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬
Skidder	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬	▬▬▬▬▬
Chain mesh diameter (mm)	10,5	12,5	15,5	10,5	13,5	15,5	-	-
Ring diameter (mm)	12	15,2	17	12	15,2	17	15,2	15,2

The recommendations listed in the table above are based on our experiences with various vehicle propulsion and suspension versions. However, you should check the vehicle manufacturer's recommendations in the instruction manual regarding the use of snow chains.

**pewag forstgrip**



**TITANGrip®**



Representative picture

## Competitive edge. New arrangement of grip elements.

By asymmetrically arranging the spikes in the chain mesh, pewag developed a new generation of forestry chains. The innovative spike arrangement increases grip and stability.

### Usage

- Particularly suitable for heavy-duty forestry applications on difficult terrain

### Product Information

- Excellent self-cleaning properties thanks to special design of the chain mesh
- Innovative, asymmetrical spike arrangement for extra grip and stability
- Welded rings as connecting points
- Optimal fit of the chain to the state of wear of the tire thanks to adjustment elements
- Available in an one- or two-field design, depending on the width of the tire
- The pewag forstgrip product range is the first forestry chain series made from the pewag TitanGrip® special steel to ensure a long lifespan.

### Technical Details

The standard version of the pewag forstgrip (without tensioning chain) is available in the following material thicknesses:

- 10.5 mm (ring 12 mm): close-meshed and slender chain for smaller forestry machines
- 12.5 mm (ring 15.2 mm): all-round model; suitable for all forestry vehicles and grounds
- 15.5 mm (ring 17 mm): wide-meshed chain; due to ideal self-cleaning abilities especially suitable for soft grounds and big forestry machines

Upon request, the pewag forstgrip is also available with a tensioning chain.



Mounting video



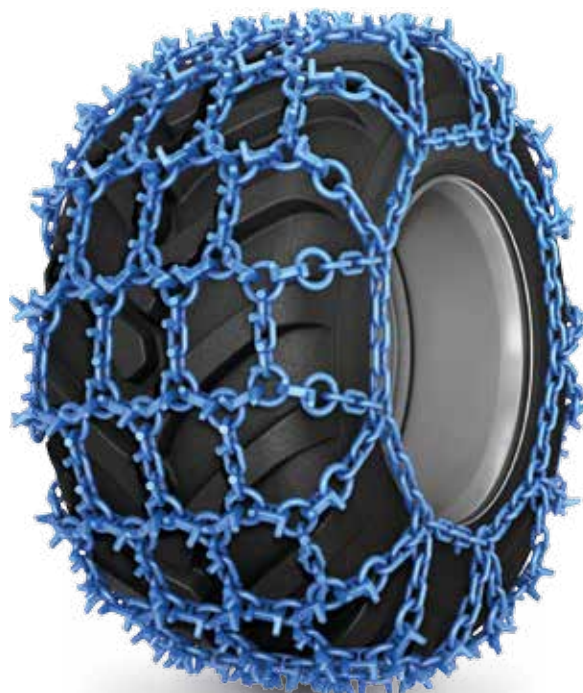
[www.pewagforestry.com](http://www.pewagforestry.com)



## pewag forstgrip PRO



TITAN Grip®



## Competitive edge. Simply strong. Welds last longer.

pewag forstgrip pro is the reinforced version of the pewag forstgrip. pewag forstgrip pro is the professional chain, of the new forestry chain generation, for extreme use due to asymmetrical arranged spikes and forged parts.

### Usage

- Recommended for hard and/or rocky terrain

### Product Information

- No twisting of the chain and improved stability thanks to innovative four-edged links
- Additional welded links with asymmetrical spikes for an even stronger chain
- Particularly gentle soil entry angle for improved safety and traction
- Shape of the chain mesh ensures perfect running smoothness and protects the tire as the pressure on the tire is distributed evenly
- Optimal fit of the chain to the state of wear of the tire thanks to adjustment elements
- The pewag forstgrip product range is the first forestry chain series made from the pewag TitanGrip® special steel to ensure a long lifespan.

### Technical Details

The standard version of the pewag forstgrip pro (without tensioning chain) is available in the following material thicknesses:

- 10.5 mm (ring 12 mm): Close-meshed and slender chain for smaller forestry machines and hard grounds
- 13.5 mm (ring 15.2 mm): All-round model for all forestry machines and hard grounds
- 15.5 mm (ring 17 mm): Strong and open-meshed for soft grounds

Upon request, the pewag forstgrip pro is also available with a tensioning chain.



Mounting video



[www.pewagforestry.com](http://www.pewagforestry.com)

## pewag forstgrip CROSS



TITAN Grip®



## Think sideways. A tough performer. Added stability thanks to innovative forged parts.

pewag forstgrip cross with its asymmetrically welded spike links ensures high stability and resistance.

### Usage

- Recommended for extreme conditions where maximal soil protection is required

### Product Information

- Chain mesh consists entirely of forged parts with asymmetrically arranged spikes
- Higher stability and resistance thanks to welded rings in the chain mesh
- Excellent self-cleaning properties thanks to wide chain mesh
- Protects tyres as pressure is distributed evenly
- Optimal fit of the chain to the state of wear of the tyre thanks to adjustment elements
- The pewag forstgrip product range is the first forestry chain series made from the pewag TitanGrip® special steel to ensure a long lifespan

### Technical Details

The standard version of the pewag forstgrip cross (without tensioning chain) is available in the following material thickness:

- Ring 15.2 mm: Particularly suitable for soft soil and large forestry machines due to its excellent self-cleaning properties

Upon request, the pewag forstgrip cross is also available with a tensioning chain.



Mounting video

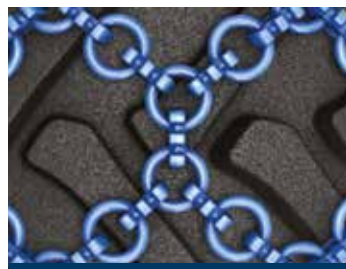


[www.pewagforestry.com](http://www.pewagforestry.com)

## pewag forstgrip soft



TITAN Grip®



NEW



## Super-strong. May also be used on roads.

The specially developed forged parts that are gentle on the soil make it possible to use the pewag forstgrip soft on normal roads over short distances.

### Usage

- Recommended for extreme conditions where maximal soil protection is required

### Product information

- Chain mesh consists entirely from forged parts with geometry that protects the soil
- Higher stability and resistance thanks to welded rings in the chain mesh
- Excellent self-cleaning properties thanks to wide chain mesh
- Protects tyres as pressure is distributed evenly
- Optimal fit of the chain to the state of wear of the tire thanks to adjustment elements
- The pewag forstgrip product range is the first forestry chain series made from pewag TitanGrip® special steel to ensure a long lifespan

### Technical details

- pewag forstgrip soft, standard design without tensioning chain, available in the following material strength:
- Ring 15.2mm: Particularly suitable for soft terrain and large forestry machines, thanks to its excellent self-cleaning properties

Upon request, the pewag forstgrip soft is also available with a tensioning chain.




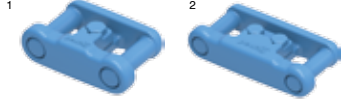








Mounting video



[www.pewagforestry.com](http://www.pewagforestry.com)

## Spare parts

	Designation	Packing unit	Article no.	For chain / bluetrack
<b>Forestry tracks</b>				
<b>pewag bluetrack stubs</b> 	Stub 50 x 40 x 30 mm	72 units	75107	bluetrack
<b>pewag bluetrack mouting tool</b> 	BT mouting tool <sup>1</sup>	1 unit	46843	bluetrack
	BT MW duro <sup>2</sup>	1 unit	77751	bluetrack
	BT MW flow <sup>2</sup>	1 unit	75103	bluetrack
	BT MW perfekt <sup>2</sup>	1 unit	75104	bluetrack
	BT MW flow-perfekt <sup>2</sup>	on request	-	bluetrack
<b>pewag bluetrack mounting clamp</b> 	Mounting clamp 240 mm	2 units	75110	bluetrack
	Mounting clamp short 200 mm	2 units	37217	bluetrack
<b>pewag bluetrack lock</b> 	Lock short <sup>1</sup>	2 units	75105	bluetrack
	Lock long <sup>2</sup>	2 units	75106	bluetrack
<b>Traction chains for forestry machines</b>				
<b>Repair ring</b> 	12 mm	1 unit	01386	10 and 10,5 mm
	14 mm	1 unit	01390	12, 12,5 and 13,5 mm
	18 mm	1 unit	67961	14 and 15,5 mm
<b>Shackle</b> 	Shackle 1	5 units	34940	10 mm
	Shackle 1,5	5 units	34941	from 12 mm
<b>Pin lock</b> 	VBS 14 – as a lock	1 unit	35326	10,5 mm
	VBS 14 – as a repair link	1 unit	35326	10, 10,5, 12 and 12,5 mm
	VBS 18 – as a lock	1 unit	86810	12, 12,5, 13,5 and 15,5 mm
	VBS 18 – as a repair link	1 unit	86810	15,5 mm
<b>Elongation set</b> FG  FGP / FGC 	Elongation set FG	1 unit	97917	FG 10,5 mm 1 field
	Elongation set FG	1 unit	92421	FG 10,5 mm 2 field
	Elongation set FG	1 unit	92422	FG 12,5 mm 1 field
	Elongation set FG	1 unit	97918	FG 12,5 mm 2 field
	Elongation set FG	1 unit	92423	FG 15,5 mm 1 field
	Elongation set FG	1 unit	97919	FG 15,5 mm 2 field
	Elongation set FGP*	1 unit	92424	FGP 10,5 mm
	Elongation set FGP* / FGC	1 unit	92426	FGP 13,5 mm / FGC
	Elongation set FGP*	1 unit	92425	FGP 15,5 mm
	Elongation set FGS (without picture)	1 unit	72820	FGS
<b>Tensioning tool</b> 		1 unit	07106	for traction chains

\*) 1 set required per panel

# Naturally by pewag.

pewag has a wide portfolio of proven products for forestry business and hauling of timber.



The wide range of pewag chains for forestry transports ensures an optimum of security in professional applications. For further information about the pewag chain program, please refer to [www.pewag.com](http://www.pewag.com).

## **pewag** **peawag austro super reinforced twin**

Twin Chain for heavy-duty utility vehicle use.



## **pewag** **starmove PRO**

The new starmove chain for heavy cross country applications.



## **pewag** **Offroad extreme**

Powerful und persistent without limits. Versatile chain for extreme offroad use.



Nato proved

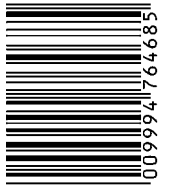
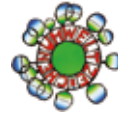
## **pewag** **Choker chains G10**

A variety of certified choker chain systems and user-friendly accessories. Grade 10 - for maximum performance.









KA/19/00482



[www.pewag.com](http://www.pewag.com)

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