

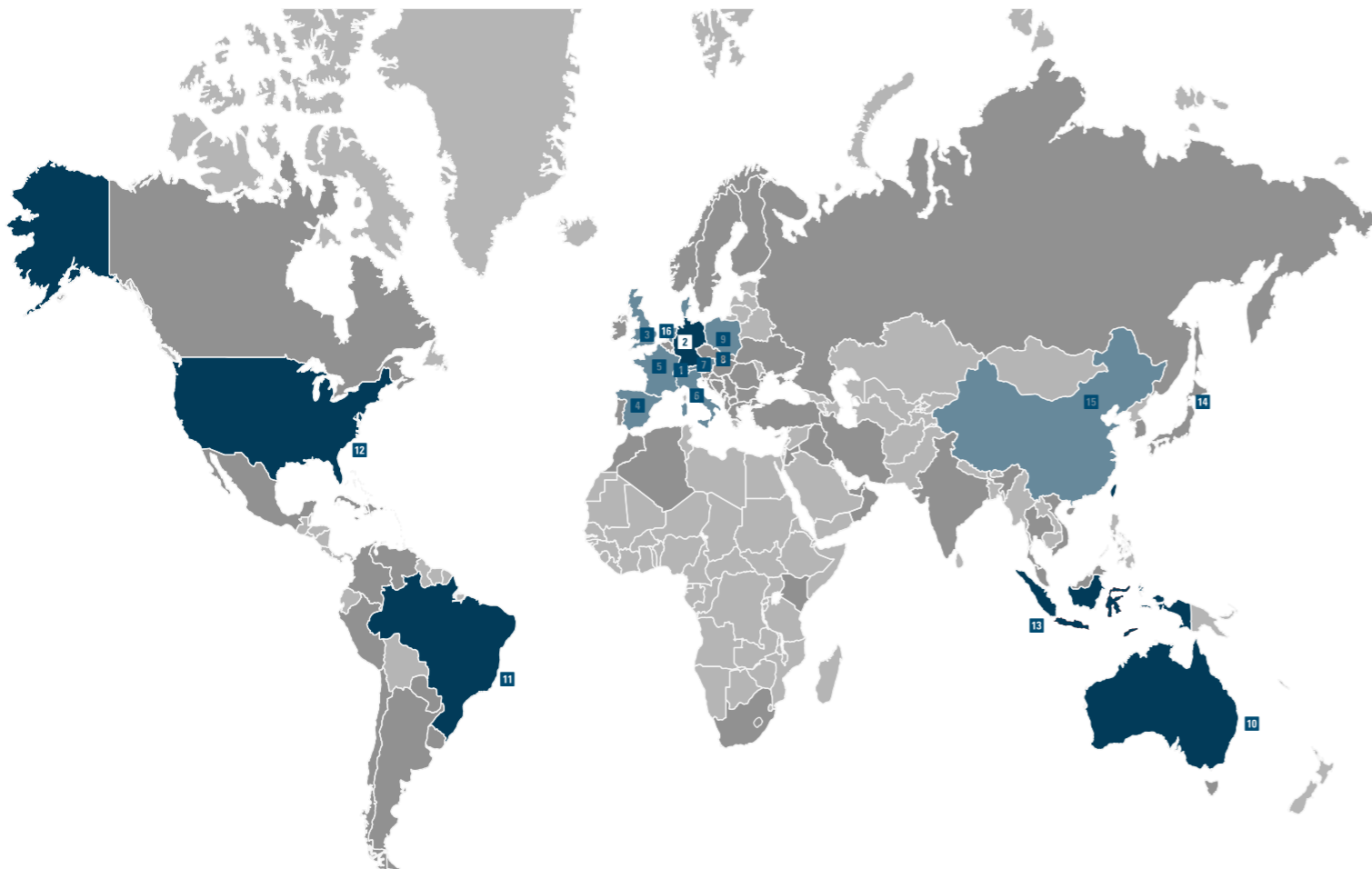
02

Lifting  
Buffer pad  
Lifting equipment

secutex® Fork Protection



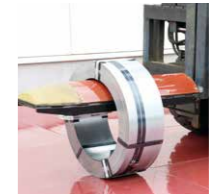
# SpanSet worldwide



- 1 Switzerland
- 2 Germany
- 3 United Kingdom
- 4 Spain
- 5 France
- 6 Italy
- 7 Austria
- 8 Hungary
- 9 Poland
- 10 Australia
- 11 Brazil
- 12 United States
- 13 Indonesia
- 14 Taiwan
- 15 China
- 16 Netherlands

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# secutex® - Fork protection protecting loads and forks



### Features of secutex fork shoes

#### Anti-slip coating

The secutex coating is made from polyurethane. The high friction of the secutex coating ensures that the load rests securely on the forks, thus significantly reducing the danger of the load slipping off the forks.



#### Noise reduction

When using secutex fork shoes, the contact area between the load and the forks contains noise-reducing, elastic secutex material. Consequently less noise is generated.



#### Wear resistance

The secutex material is extremely robust and hard-wearing. The product's long life results in considerable cost savings.



#### Easy installation

No need for complex installation: secutex fork shoes are easily secured ...  
... by simply sliding the shoes onto the forks,  
... or, in case of fork extensions, by fastening with a split-pin bolt.



### Guaranteed performance reduces your risk

secutex products for fork lift trucks offer maximum functionality and security, exceeding by far the requirements of DIN and EN Regulations.

By using secutex products you reduce your risks and increase safety and reliability – advantages that will also reflect in your costs.

- Long life
- High degree of reliability for permanent operation
- Safe and simple handling
- High margins of safety

## Versatility is our strength



Curved secutex fork shoes prevent any damage to the sealing surfaces.



secutex sealing rings offer a reliable closure for food containers. This allows the containers to be moved and rotated at the same time.



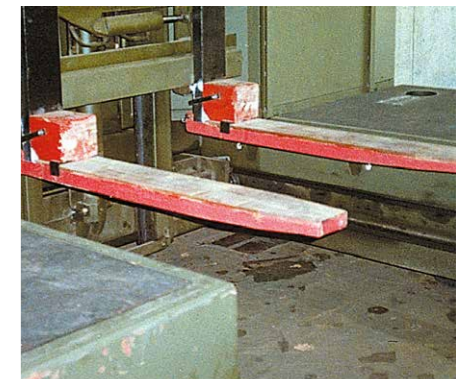
The freely rotating secutex pipe modules prevent scratching of the internal pipe surface, reducing costly retrospective examination for cracks.



The secutex pipe gripper allows the safe and careful transportation of pipe sections, preventing any damage to the surface.



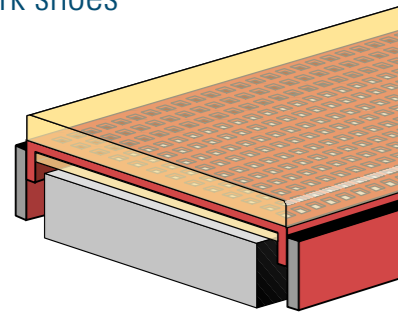
secutex guards offer reliable protection for free-standing equipment such as scales, preventing them from being damaged by fork lift trucks.



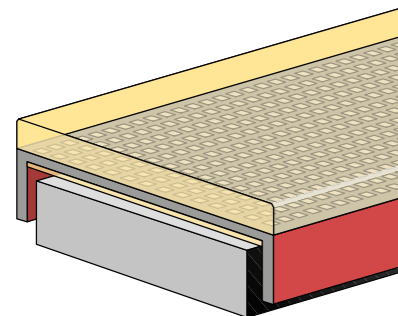
The anti-slip properties of the secutex fork protection offer additional security, particularly for the transportation of hazardous products. In this case they reliably prevent the steel pallets, carrying explosives, from slipping off the forks.



Fork shoes



Normal fork shoe



Heavy-duty fork shoe

The right shoe for every load!

secutex fork shoes with secutex coating offer the best protection for any load.

secutex is an effective anti-slip coating, ensuring that the load hardly moves. The coating also offers excellent noise reduction properties, cushions the load and is particularly hard wearing, thus ensuring a permanent use.

The secutex fork shoe is manually slid onto the fork and can be removed just as easily. The cast perforated plate design provides the shoe with a particularly robust construction.

The secutex fork shoe does not have a load-bearing function.

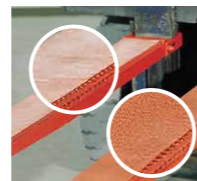
secutex coating is also available for fork uprights.

optional



Fork uprights SZ-S2:

The secutex-coated fork backs offer maximum protection for both the load and the fork lift truck. Easily secured with steel tape fed through slots. Also as hollow section design, offering extra cushioning.



Surface finishes:

Special surfaces are available for particular applications, such as exposure to water, oil or frost. These surfaces can contain an imprinted finish or may be ground. Contact your local dealer.



Options: The forklift pocket made of steel is specially designed for heavy-duty and permanent use.



Alternatively for the special protection of the surface, there are also PU forklift pockets available.

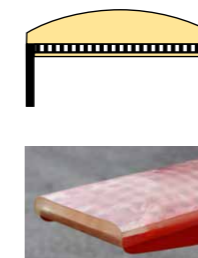
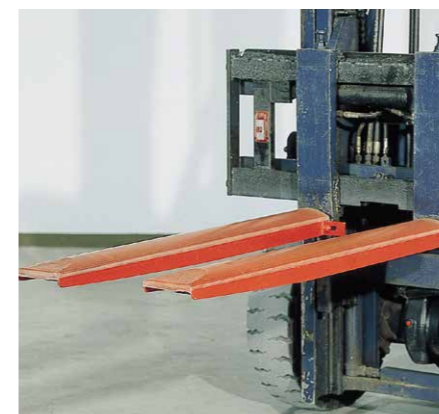
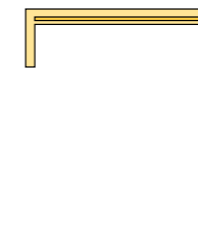
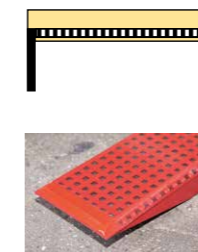
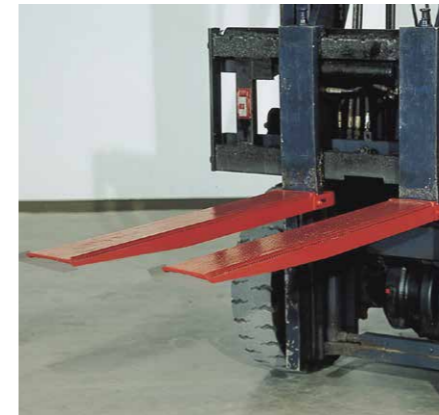
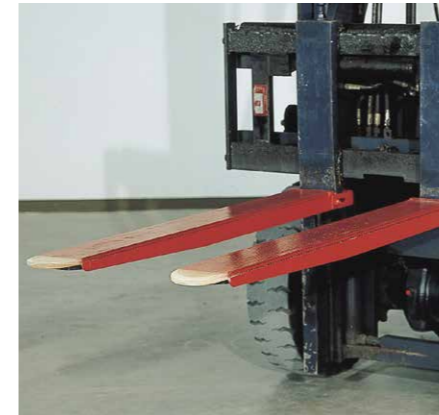


FlexoTip: specially developed fork tips protect the load and fork.

Standard shoes SZ-S

**Coating:**  
15 mm thick  
**Inside width:**  
fork width  
+ 5 - 8 mm  
**Outside width:**  
fork width  
+ 15 - 20 mm

The standard shoe is designed for a flexible operation. The shoe offers simple and quick handling and is ideally suited for most applications. The secutex fork shoe does not have a load-bearing function. Also available in stainless steel – particularly for the food industry.



Heavy-duty shoes SZ-SSL

**Coating:**  
15 mm thick  
**Inside width:**  
fork width  
+ 5 - 8 mm  
**Outside width:**  
fork width  
+ 15 - 20 mm

Specially developed heavy-duty fork shoe. Sturdy sectional steel design, particularly suited for continuous extreme operation.

Fabric shoes SZ-G

**Coating:**  
10 mm thick  
**Inside width:**  
fork width  
+ 5 - 8 mm  
**Outside width:**  
fork width  
+ 15 - 20 mm

The fabric design is extremely light and specially designed for a flexible application.

Note: Fastening brackets on request. The standard version does not have a fastening bracket.

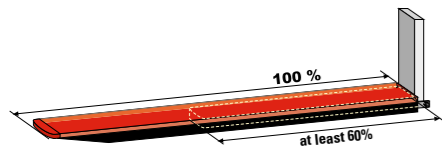
Curved shoes SZ-HR

**Coating:**  
15 mm thick  
**Inside width:**  
fork width  
+ 5 - 8 mm  
**Outside width:**  
fork width  
+ 15 - 20 mm

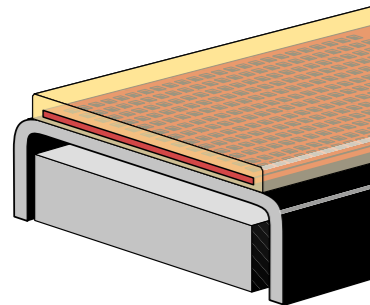
The curved shoes are ideally suited for round loads such as concrete pipes, drums, etc. The chamfered fork tips facilitate the driving into the load.



Fork extension



The fork to be extended must be at least 60% of the overall future length.



Standard fork extension with secutex coating.

There are also many options available for the fork shoe extension, such as fork uprights or special surfaces.

Providing extra leverage!

secutex fork shoe extensions are used where loads are considerably longer than the fork lift truck forks and where the features of the secutex material are advantageous. The actual fork must support at least 60 % of the fork extension. Simply secured by a split-pin bolt.

Fork extensions with secutex coating contain a rigid perforated plate for robust design. The flattened steel tip is particularly hard-wearing and durable. The shaped tip allows easier and safer driving of the forks into the pallets.

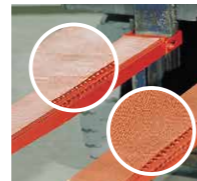
Also available with internal coating for maximum noise reduction.

When using fork extensions, the permissible loading of the fork lift truck must be observed! Providing extra leverage!

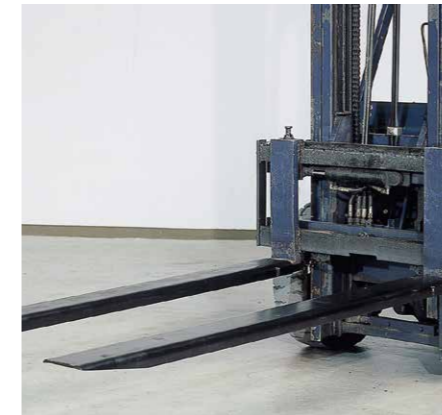
optional



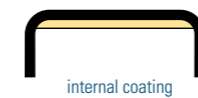
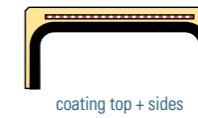
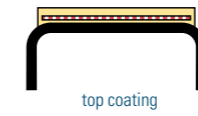
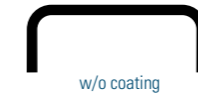
**Fork uprights SZ-S2:** The secutex-coated fork backs offer maximum protection for both the load and the fork lift truck. Easily secured with steel tape fed through slots. Also as hollow section design, offering extra cushioning.



**Surface finishes:** Special surfaces are available for particular applications, such as exposure to water, oil or frost. These surfaces can contain an imprinted finish or may be ground. Contact your local dealer.



Open underneath, standard model, w/o coating



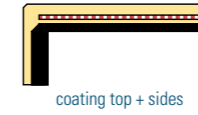
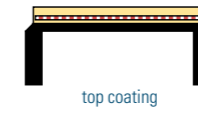
Standard design, open underneath SZ-GVO

**Coating:** 15 mm thick  
**Inside width:** fork width + 5 - 8 mm  
**Outside width:** fork width + 15 - 20 mm

Ideal fork extensions with low inherent weight. secutex coating available as per requirements. On the top coating, the perforated panel protects the secutex coating. The thickness and width of the fork extensions depend on the fork width, fork thickness and load capacity.



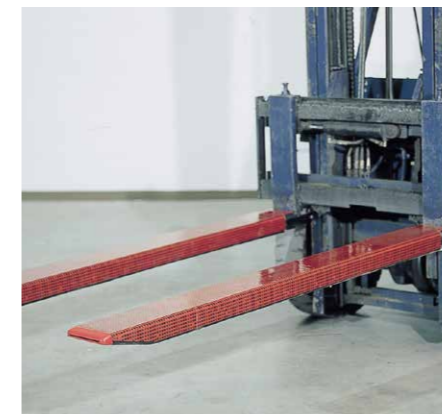
Welded professional extension, open underneath, top and side coating



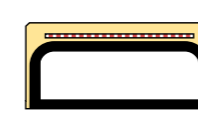
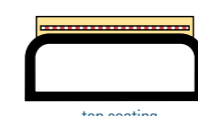
Professional design, open underneath SZ-GVOP

**Coating:** 15 mm thick  
**Inside width:** fork width + 5 - 8 mm  
**Outside width:** fork width + 15 - 20 mm

These fork extensions offer all the advantages of the secutex coating. The extensions are welded and therefore extremely sturdy and hard-wearing, offering noise reduction and anti-slip properties. They can be slid onto the fork without any tools and can be secured with a split-pin bolt.



Closed underneath, top coating



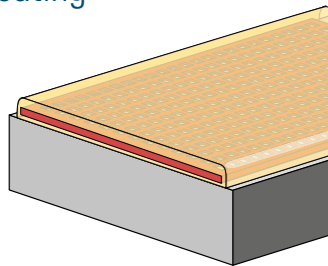
Totally closed design SZ-GVG

**Coating:** 15 mm thick  
**Inside width:** fork width + 5 - 8 mm  
**Outside width:** fork width + 15 - 20 mm

Special fork extensions for use in areas where forks have to be protected against dirt ingress. Simply slide onto forks and secure with split-pin bolt.



Fixed coating

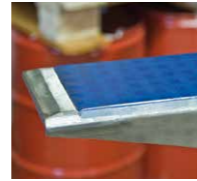


**It's a fact:**

Forks with fixed coating offer the best solution for continuous heavy-duty use! As well as offering anti-slip, noise-reducing, cushioning and wear-resistant properties!

The steel tip prevents the secutex coating from peeling off. The rounded, chamfered shape facilitates driving into the pallets.

Optional



**EX fork protection:** secutex also supplies fork protection products for EX zones on request.



**Fixed coating SZ-F**

**Coating:**  
10 - 12 mm  
**Width:**  
Fork width

This design offers maximum protection for the load and lifting gear whilst requiring little room. The secutex fixed coating is permanently attached to the forks. A steel fork tip prevents the secutex coating from peeling off.

The perfect add-on:  
SZ-F2 Back with fixed coating

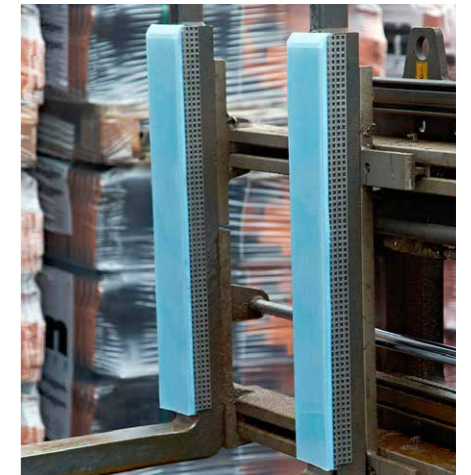
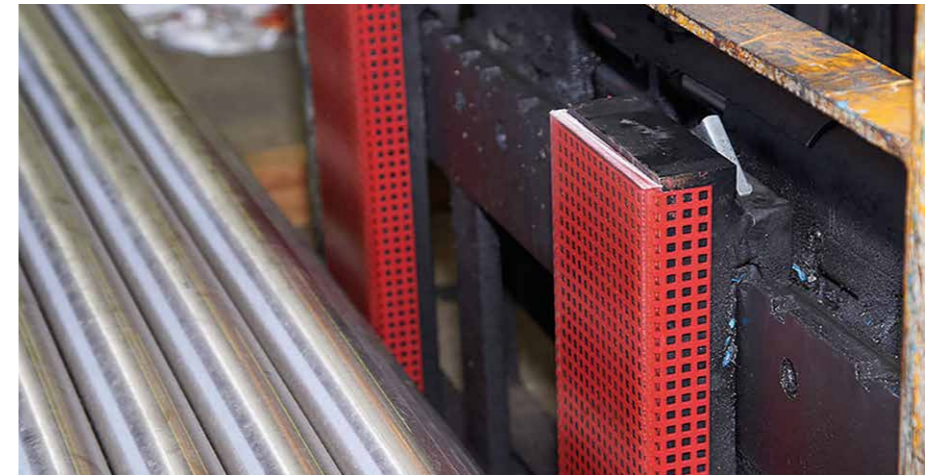


**Fork coating secugrip 90**

**Coating:**  
2 mm  
**Width:**  
Fork width

The design provides protection for load and lifting equipment with very little entry height. The fixed coating is permanently attached to the forks. A cross tack at the tip of the forks prevents the secutex coating from peeling off.

Note: The secugrip 90 coating is on an adhesive foil to glue on the fork prong.



**SZ-S2 For careful transport**

secutex fork shank protection is used for careful transport of loads. The purpose is to prevent damage to the load during transport. The fork shank protection is attached to the fork shanks via steel bands and is thus easily exchangeable.

Type	Interior width [mm]	External width [mm]	Coating [mm]
SZ-S2	+ 5 - 8	+ 15 - 20	12

**SZ-S2 hollow profile**

secutex fork shank protection with hollow profiles is robustly designed for the protection of the transported goods. The hollow cavities have a high damping effect during impact with the load. Areas of application include, for example, the transport of bricks in the brick industry or concrete pipes in the cement industry. The fork shank protection is attached to the fork shanks via steel bands and is thus easily exchangeable.

Type	Interior width [mm]	External width [mm]	Coating [mm]
SZ-S2 HP	+ 5 - 8	+ 15 - 20	30

**SZ-S2 Soft for delicate goods**

secutex fork shank protection with foam insert is designed for the careful transport of delicate goods. After impact the foam compresses, however reforms its shape once the load is lifted. Areas of application include, for example, the transport of delicate lasterboards and roof tiles etc. The fork shank protection is attached to the fork shanks via steel bands and is thus easily exchangeable.

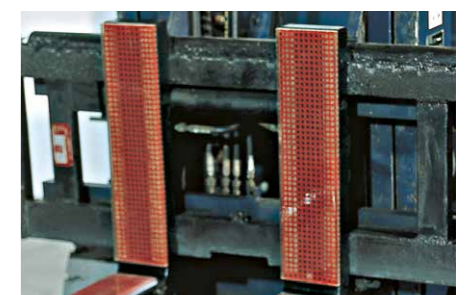
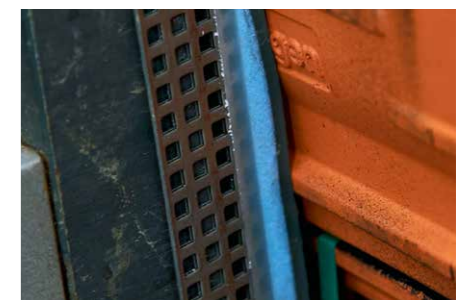
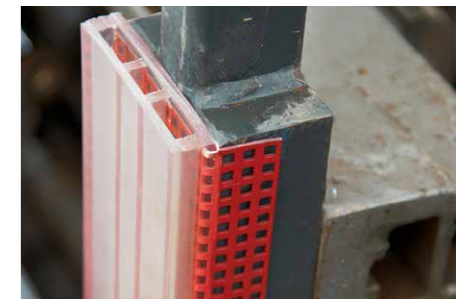
Type	Interior width [mm]	External width [mm]	Coating [mm]
SZ-S2 Soft	+ 5 - 8	+ 15 - 20	15 - 30

**SZ-F2 Shanks with fixed coating**

This configuration offers maximum protection for goods that, for example, overhang the pallet edge. The secutex coating is inseparably bonded to the fork shanks. The perforated plate prevents separation from the fork shank.

Type	External width [mm]	Coating [mm]
SZ-F2	Fork width	10-12

Fork shank protection





secutex Coil shoe  
secutex Pipe module

**secutex® Coil shoe**

Sturdy special design for transporting round loads, i.e. coils. The secutex coil shoe is supported by both forks. The secutex coating protects the material against damage and prevents the coils from slipping off.

The secutex coil shoe offers your fork lift truck even more versatility. After careful and safe transportation of the coil, simply drive out of the coil shoe and use the fork lift for normal operation without time-consuming dismantling and assembly of various forks!

The coil shoe can optionally be manufactured with or without drive-in chamfer.



**Coil shoe SZ-C**

**Coil diameter:**  
408/508/  
608 mm,  
ab 1000 mm  
fork length

The secutex coil shoe allows safe and reliable transportation of metal and wire coils. The radius of the support surface is adapted exactly to the internal coil diameter, thus reliably preventing the material from being damaged. The high friction of the secutex coating ensures a safe hold of the coil, making it nearly impossible for the coil to slip off. The chamfered tip allows easy driving into the coil.

**Optional**

Replaceable fork tips for the fork protection coil



**Pipe module SZ-RM**

**Internal diameter:**  
60-500 mm,  
**Individual module length:**  
250 mm  
**Wall thickness:**  
Standard  
15 und 20 mm

Optimal protection for delicate, round loads. Extremely hard wearing, anti-slip surface and easily exchangeable. Just slide onto existing mandrel and secure with end cap. The individual sections can rotate freely to accommodate any movement of the load and reduce wear.

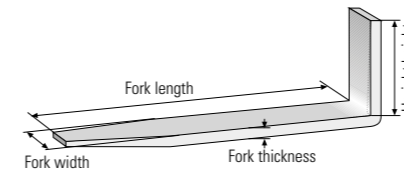
**Optional**

Replaceable fork tips for pipe module.



Inquiry

Order

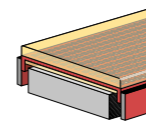


**Dimensions:**

Fork thickness mm \_\_\_\_\_  
Fork width mm \_\_\_\_\_  
Fork length mm \_\_\_\_\_  
Upright height mm \_\_\_\_\_

secutex fork protection:

Fork shoes



- SZ-S1 Standard shoes
- SZ-SSL Heavy-duty shoes
- SZ-G Fabric shoes
- SZ-HR Curved shoes

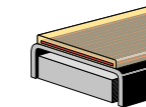
optional:

with fork uprights

optional Surface finishes:

- Polished
- Fabric
- Pyramid

Fork extensions



- SZ-GV0 Standard design
- SZ-GVOP Professional design
- SZ-GVG Totally closed design

Length of fork extension mm \_\_\_\_\_

Coating

Coating top

Coating top + sides

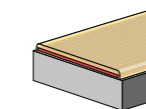
Coating internal

Polished

Fabric

Pyramid

Fixed coating



- SZ-F Fixed coating fork
- SZ-F2 Fixed coating fork upright
- SZ-F3 Fixed coating fork and fork upright
- secugrip Fixed coating, adhesive (no Surface finishes)

Polished

Fabric

Pyramid

Fork protection for coils

- SZ-C Coil internal diameter:  408 mm  508 mm  608 mm

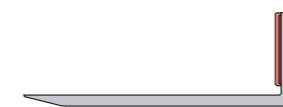
optional:

drive-in chamfer  yes  no

Fork protection pipe module

- SZ-RM Mandrel-Ø mm \_\_\_\_\_ Material thickness  15 mm  20 mm

Fork uprights



- SZ-S2 Shoe
- SZ-S2 Hollow profile
- SZ-S2 Soft
- SZ-F2 Fixed

Advice desired, please call us!

Company: \_\_\_\_\_

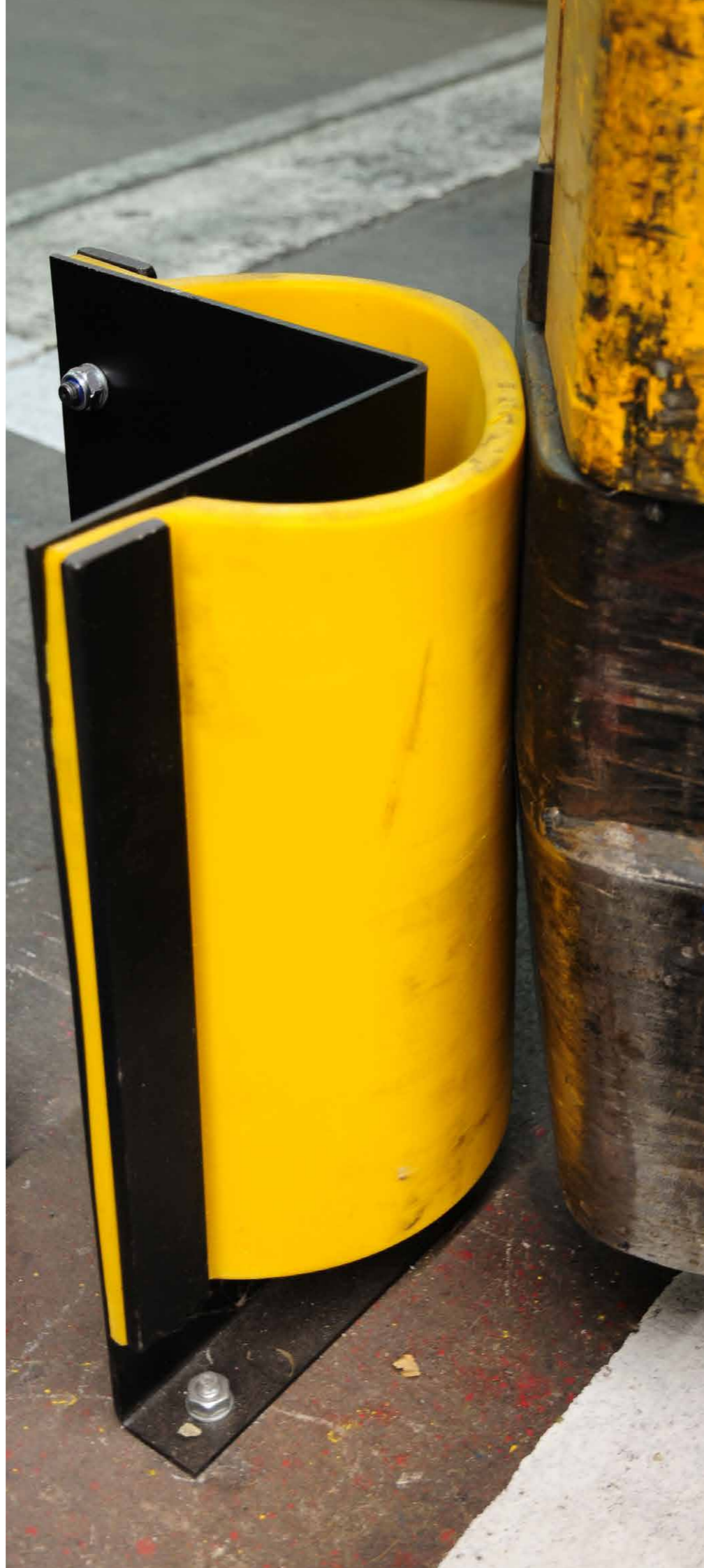
Place, date \_\_\_\_\_

Signature \_\_\_\_\_

## COLLISION PROTECTION

Collision protection for shelving supports  
Collision protection for corners and posts

Avoid repairs by using  
secutex collision protection



### Collision protection for shelving supports

Even slight dents can adversely affect the stability of a high-bay warehouse. The collision protection for shelf supports protects against damage caused by frontal impact. The hollow cavities in the buffer pad profile dampen the collision energy, the solid steel profile on the inside prevents bending of the shelving supports.

Type	Height [mm]	Top view
SAS-AB	1.000	
SAS-B	1.000	

### Crash guards for corners and posts

The crash guard is bolted to the floor and serves as collision protection, for example, on shelves, high-speed doors, etc. The surrounding buffer pad band absorbs the impact energy of the forklift or pallet truck. This provides higher service lives in comparison to conventional steel angle bars.

Type	Height [mm]	Top view
SAS-E	400	
SAS-D	400	
SAS-C	400	

### secutex warning beam

What is required in public road transport cannot be wrong in factory traffic! If the fork-lift truck is driven on public roads without a cargo, then the use of a warning beam is permitted under the German Road Traffic Licensing Regulations (StVZO).

The secutex warning beam is attached to the two fork tips and simply secured against the forklift shield with the permanently mounted lashings. The warning color YELLOW and the BLACK warning markings make the beam very clearly visible. And should something be hit; the flexible secutex material spreads the impact over a wide area and prevents possible damages.

### Optional

With reflective warning and magnetic fastening



