

SpanSet®

secutex®

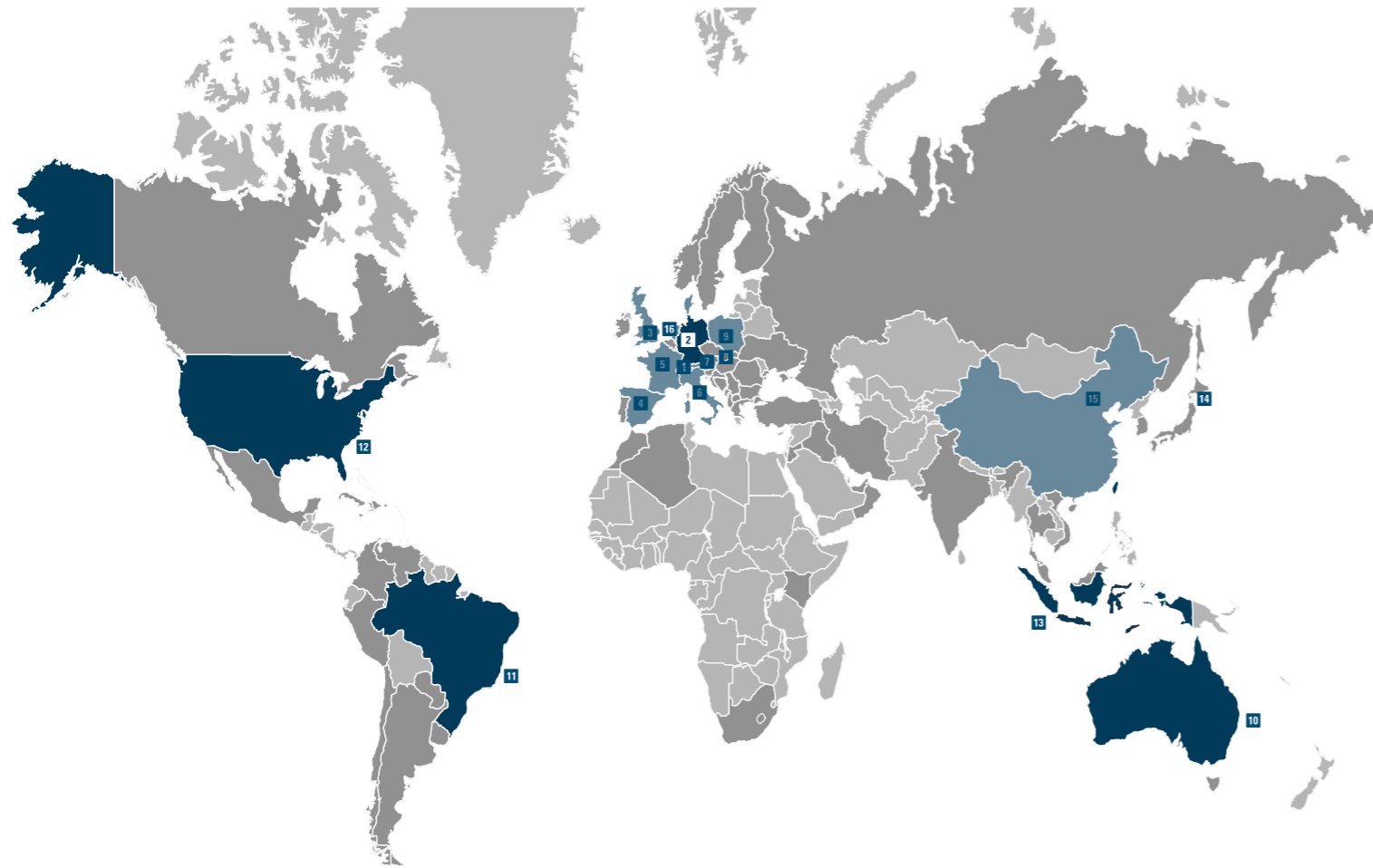
02

Lifting
Buffer pad
Lifting equipment

secutex® – Fork Protection



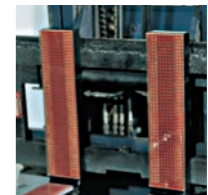
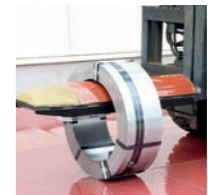
SpanSet worldwide



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

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secutex® - Fork protection protects load and forks

secutex® - fork protection - in detail

Anti-slip

The secutex coating is made of polyurethane. Because of the high friction of the secutex coating, there is no risk of the load slipping off the forks and the load lies safely on the forks.

Noise-reducing

By using the secutex fork protection products, the contact area between the load and the forklift forks is equipped with the damping, elastic secutex material. Noise is therefore unable to be generated at all.

Wear-resistant

The secutex material is extremely strong and solid. The long lifetime results in a considerable cost reduction.

Easy to mount

No need for complicated mounting: secutex fork protection products are easy to mount ...
... by simply pushing on the fork protection shoes,
... by bolts with split pins on the fork extensions.

Guaranteed safety reduces your risk

secutex forklift truck products offer a maximum of functionality and safety that goes far beyond what is required by DIN EN and BG regulations. With secutex products you can reduce your risks and increase your safety.

- High durability
- Great safety of the permanent operating process
- Safe and efficient handling
- High safety reserves.

Versatility is our strength



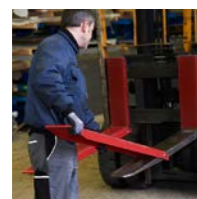
Curved secutex fork shoes prevent any damage to the sealing surfaces.



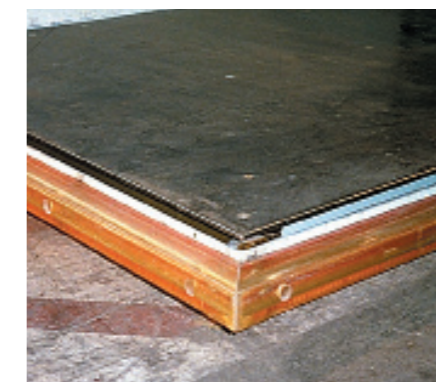
secutex sealing rings offer a reliable closure for food containers. This allows the containers to be moved and rotated at the same time.



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.



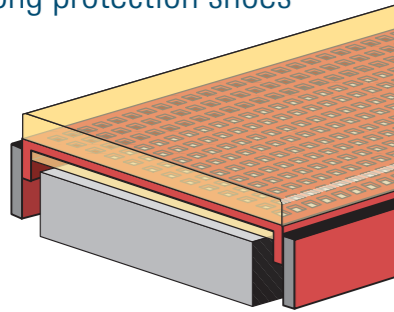
secutex guards offer reliable protection for free-standing equipment such as scales, preventing them from being damaged by fork lift trucks.



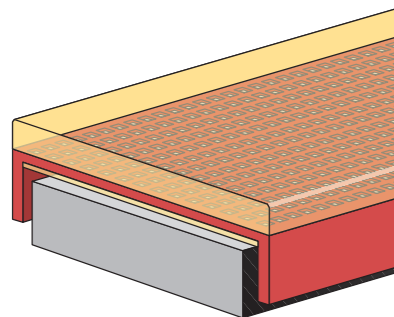
The anti-slip properties of the secutex fork protection offer additional security, particularly for the transportation of hazardous products. In this case they reliably prevent the steel pallets, carrying explosives, from slipping off the forks.



Prong protection shoes



Fork protection shoe standard



Fork protection shoe heavy duty

The right shoe for every load!

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

The secutex coating is extremely slip-resistant, so the load cannot slip.

It is highly noise-absorbent, damping and especially wear-resistant, so that permanent use is guaranteed.

The secutex fork protection shoe is easily placed on the fork and is just as easy to remove. The integrated perforated metal sheet as reinforcement makes it extremely robust and resistant.

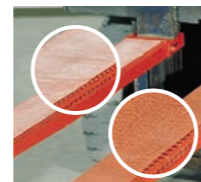
The secutex fork protection shoe has no carrying function.

In addition, you can also equip the back of the fork with secutex coating.

optional



Fork back SZ-S2: Load and forklift are optimally protected with the secutex-coated fork back. Easy to attach with steel straps through slots. Also available as fork back with hollow profile for increased damping.



Surfaces: For special applications under the influence of water, oil or ice, we offer special surfaces, e.g. with fabric structure or sanded. Talk to your technical sales contact.



FlexoTip: Specially developed fork tip protects the load and the fork protection.



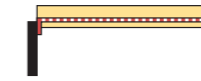
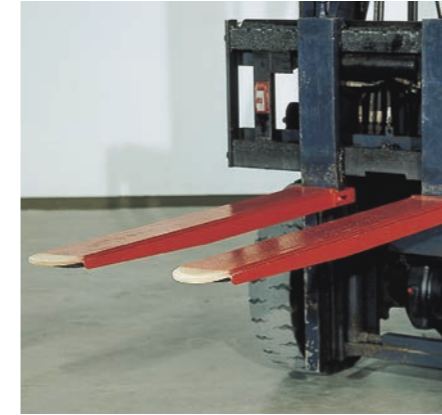
Optional: The steel entry slot is specially designed for heavy-duty use.

As an alternative for special surface protection, the entry slot is also available in PU.

Standard version SZ-S

Coating: 15 mm thick
Inner width: fork width + 5 - 8 mm
Outer width: fork width + 15 - 20 mm

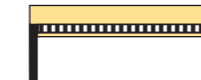
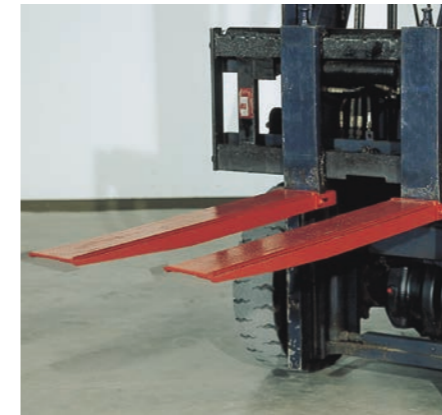
The standard version is designed for flexible use. It offers easy and quick handling and is optimally dimensioned for most applications. The secutex fork protection shoe has no carrying function. Also available as stainless steel version especially for the food industry.



Heavy duty version SZ-SSL

Coating: 15 mm thick
Inner width: fork width + 5 - 8 mm
Outer width: fork width + 15 - 20 mm

Specially designed fork protection shoe for heavy duty use. Solid profile steel construction, especially for hard continuous use.



Fabric version SZ-G

Coating: 10 mm thick
Inner width: fork width + 5 - 8 mm
Outer width: fork width + 15 - 20 mm

The fabric version is very light and specially designed for flexible use.

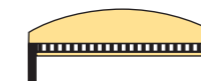
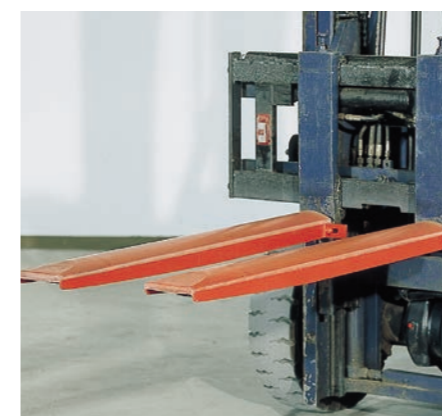
Note: Fixing bracket on request. The standard version has no fixing bracket.



Half-round version SZ-HR

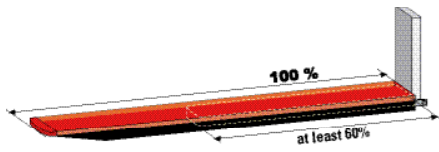
Coating: 15 mm thick
Inner width: fork width + 5 - 8 mm
Outer width: fork width + 15 - 20 mm

For round loads such as concrete pipes, wire bundles etc. you are best equipped with the half-round version. The chamfered fork shoe tips make it easier to drive into the load.

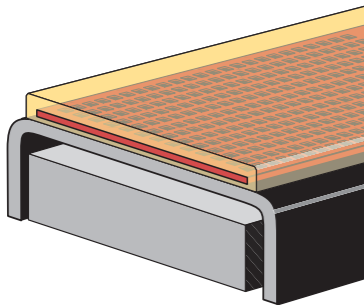




Fork extension



The fork to be extended must be a minimum of 60 % of the total length.



Fork extension, simple design, with secutex coating

Various options can also be added to the fork guard fork extensions, e.g. with fork backs or special top surfaces.

This gives you the longer lever!

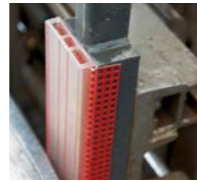
The secutex fork protection fork extension is always used when the load is considerably longer than the forks and optionally the properties of the secutex material are desired. The supporting fork must support the fork extension for at minimum 60 % of its length. Easy to fasten by bolts with split pins.

Fork extensions with secutex coatings are equipped with perforated metal sheets as reinforcement.

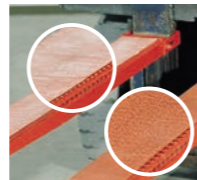
The flat, cross-locked tip is extremely durable and long-lasting. The moulded tip makes insertion into pallets much faster and safer. Also available with inside coating for optimum noise reduction.

When using fork extensions, please be sure to observe the maximum permissible loads of the forklift truck!

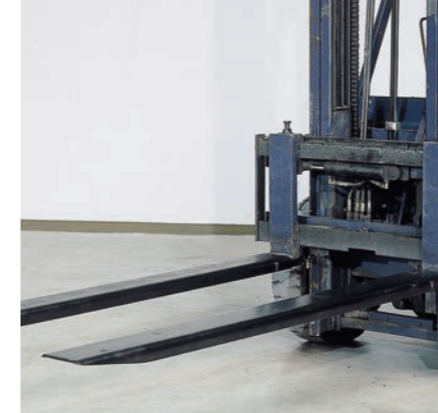
optional



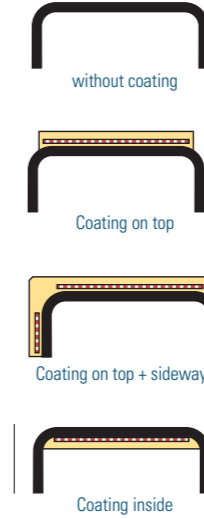
Fork back SZ-S2: Load and forklift are optimally protected with the secutex-coated fork back. Easy to attach with steel straps through slots. Also available as a fork back with hollow profile for increased damping.



Surfaces: For special applications under water, oil or ice influence, we offer special surfaces, e.g. with fabric structure or sanded. Talk to your sales expert.



Open at the bottom, standard version, without coating



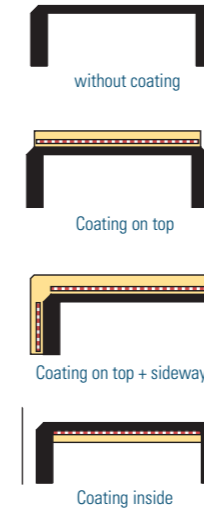
Standard version, open at the bottom SZ-GVO

Coating: 15 mm thick
Inner width: fork width + 5 - 8 mm
Outer width: fork width + 15 - 20 mm

Optimum fork extension with low dead weight, secutex coating optional according to your requirements. With coating on top, the perforated metal sheet prevents the secutex coating from peeling off. Thickness and width of the fork extension depend on fork width, fork thickness and load capacity.



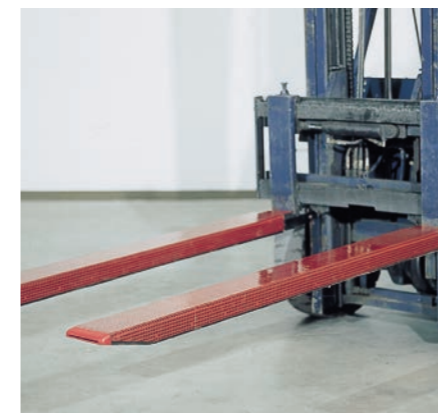
Open at the bottom, welded Profi version, coating on top + side.



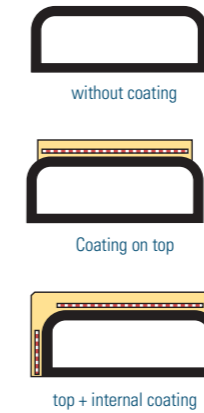
Profi version, open at the bottom SZ-GVOP

Coating: 15 mm thick
Inner width: fork width + 5 - 8 mm
Outer width: fork width + 15 - 20 mm

The fork extension offers all the advantages of the secutex coating. It is welded, therefore especially strong and robust, noise-absorbing and anti-slip. It is simply slid onto the tines without tools and secured by a pin with a split pin.



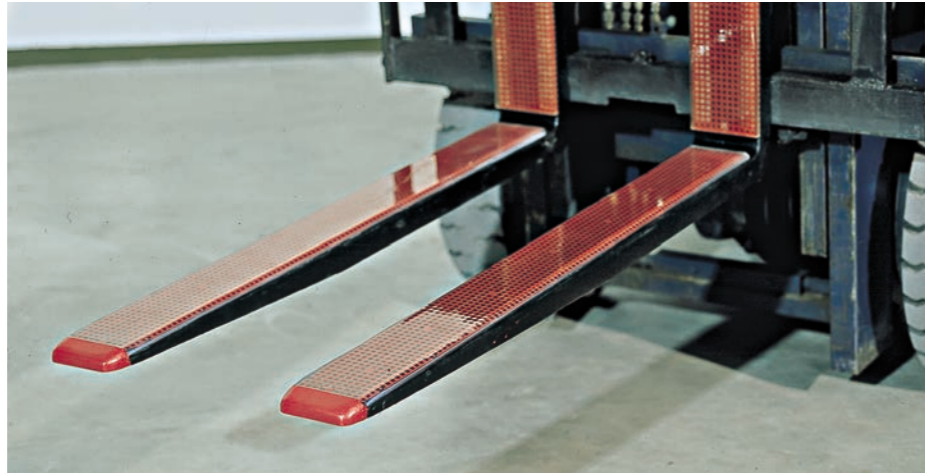
Closed at the bottom, coating at the top



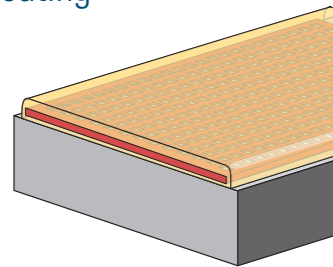
Bottom closed version SZ-GVG

Coating: 15 mm thick
Inner width: fork width + 5 - 8 mm
Outer width: fork width + 15 - 20 mm

Special fork extension for use in areas where the tines need to be protected from dirt. Simply slides onto the fork and is secured by bolts with split pins.



Fixed coating

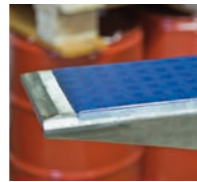


That's for sure:

Forks with fixed coating are the optimum for tough continuous use! Slip-resistant, noise-absorbing, damping, wear-resistant!

The steel tip prevents the secutex coating from peeling off. The rounded, chamfered shape makes it easier to drive into the pallets.

Optional



Fork protection EX:
On request, secutex can also supply you with fork protection products that are suitable for EX areas.



Fixed coating SZ-F

Coating:
10 - 12 mm
Width:
Fork width

This version offers optimum protection for load and lifting device with low space requirements. The secutex fixed coating is inseparably connected to the fork, the perforated metal sheet prevents it from detaching from the fork. A cross bar at the tip of the fork prevents the secutex coating from peeling off.

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

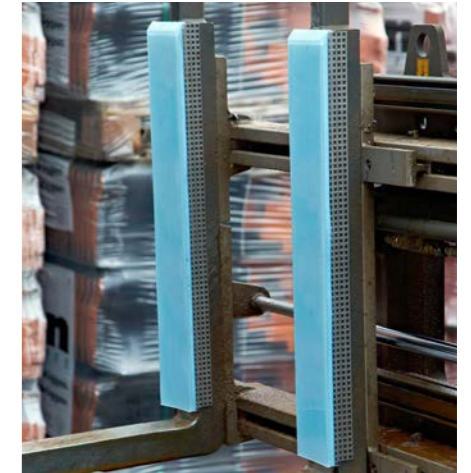
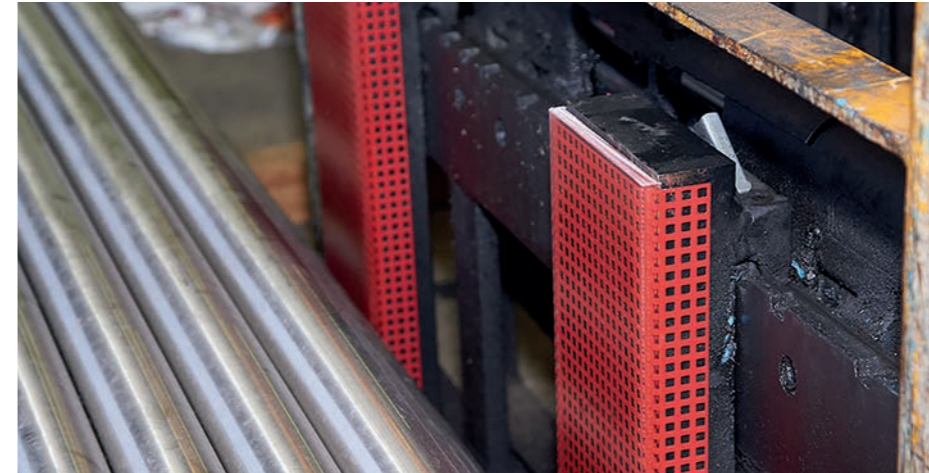


Fork coating secugrip 90

Coating:
4-5 mm
Width:
fork width

This version offers protection for load and lifting equipment at a very low entry height. The fixed coating is inseparable from the fork. A cross bar at the tip of the fork tine prevents the secutex coating from peeling off.

Note: The secuGrip90 coating comes with an adhesive film for bonding to the fork



SZ-S2

The secutex fork back protection is used for the protective transport of loads. It prevents damage to the transported goods during transport. The fork back protector is attached to the fork back with a steel strap and can be easily replaced.

| Type | Inner width [mm] | Outer width [mm] | Coating [mm] |
|-------|------------------|------------------|--------------|
| SZ-S2 | + 5 - 8 | + 15 - 20 | 12 |

SZ-S2 hollow profile

The secutex fork back protector with hollow profile is a robust design for protecting the transported goods. The hollow chambers have a high damping effect when loads collide. Areas of application are, for example, transports of stones in the brick industry or concrete pipes in the concrete industry. The fork back protection is attached to the back of the fork with a steel strap and can be easily replaced.

| Type | Inner width [mm] | Outer width [mm] | Coating [mm] |
|----------|------------------|------------------|--------------|
| SZ-S2 HP | + 5 - 8 | + 15 - 20 | 30 |

SZ-S2 Soft for fragile goods

The secutex fork back protector with foam insert is used for the gentle transport of fragile goods. Depending on the impact, the foam presses in, but deforms back after the load has been relieved. Areas of application are e.g. transports of fragile plasterboard, roof tiles, etc. The fork back protection is attached to the back of the fork with a steel strap and can thus be easily replaced.

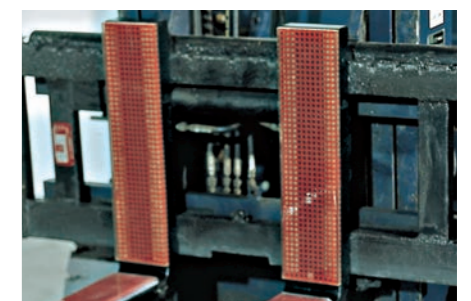
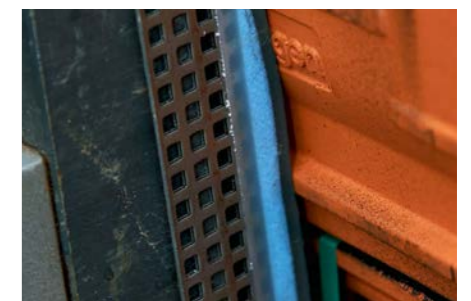
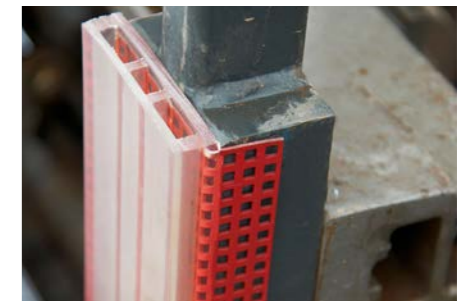
| Type | Inner width [mm] | Outer width [mm] | Coating [mm] |
|------------|------------------|------------------|--------------|
| SZ-S2 Soft | + 5 - 8 | + 15 - 20 | 15 - 30 |

SZ-F2 Back with fixed coating

Often the load also rests against the back of the forks during transport. The goods to be transported and the backs of the forks must also be protected from damage here. The secutex fork back protection is used to transport loads gently. This prevents damage to the transported goods during transport

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

Fork back protection





secutex Fork protection Coil
 secutex Tube module

secutex® -fork protection coil

Sturdy special design for the transport of round loads, e.g. coils. The secutex fork protection coil is supported by both forks. The secutex coating prevents material damage and prevents the coils from slipping.

With the secutex fork protection coil you make your forklift truck even more flexible. Because after you have used it to transport your coils in a safe and easy way, you simply drive the forks of the forklift out of the secutex fork protection coil and use your forklift as normal, without having to spend a long time remounting different forks!

The fork protection coil can optionally be produced with or without a drive-in chamfer.



Fork protection coil SZ-C

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

Transport steel coils and wire rings safely and reliably with the secutex coil shoe. The radius of the outer surface is adapted exactly to the coil inner diameter, so material damage is prevented reliably. Because of the high friction of the secutex coating, the coil stays securely in place and slipping is no longer possible. The chamfered insertion tip allows easy insertion into the coil.

Optional

Replaceable tip for fork protection coil



Tube module SZ-RM

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

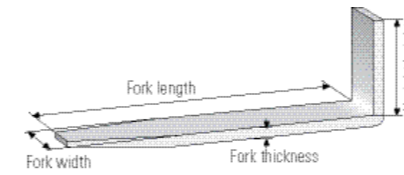
Protects sensible, round loads optimally. Extremely wear-resistant, highly slip-resistant and easy to replace. Simply slide onto the existing prong and fasten with the end cap. The single modules are freely rotatable and simply turn away in case of unfavourable stress.

Optional

Replaceable fork tips for pipe module.



Inquiry Order

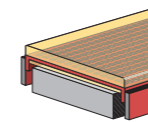


Dimensions:

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

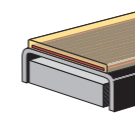
optional:

- with fork uprights

optional Surface finishes:

- Polished
- Fabric
- Pyramid

Fork extensions



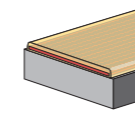
- SZ-GVO Standard design
- SZ-GVOP Professional design
- SZ-GVG Totally closed design

Length of fork extension mm _____

Coating

- Coating top Polished
- Coating top + sides Fabric
- Coating internal 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: _____

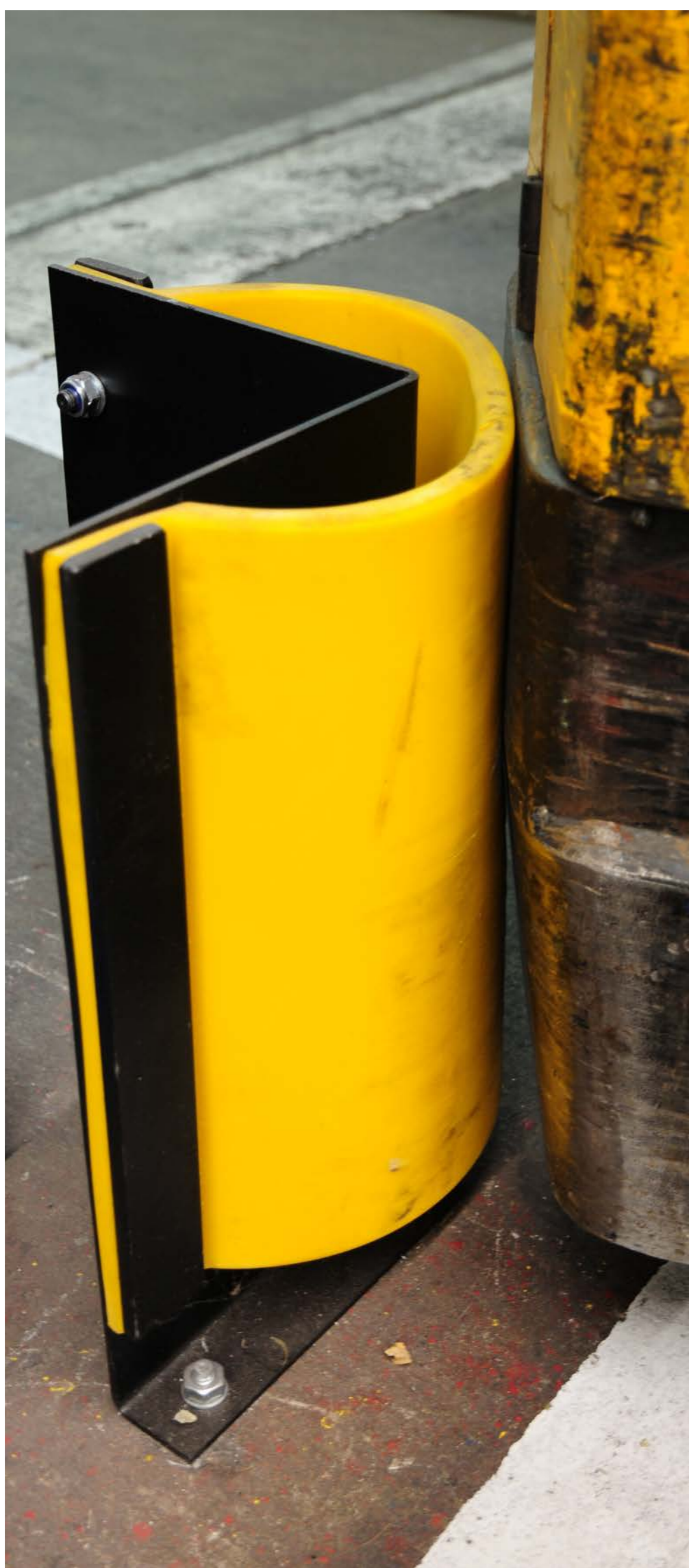
Place, date _____

Signature _____

CRASH PROTECTION

Crash protection for shelf supports
Crash protection for corners and posts

Avoid repairs with secutex
crash protection



Crash protection for rack posts

Even slight pressure marks can have a negative impact on the statics of a high-bay warehouse. The crash protection for rack supports protects against damage caused by frontal impact. The hollow chambers in the crash protection profile dampen the impact energy, the solid steel profile on the inside prevents the rack upright from buckling.

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

Crash protection for corners and pillars

The crash protection is bolted to the floor and serves as impact protection, e.g. on racking, high-speed doors, etc. The all-round bumper absorbs the impact energy of the forklift truck or pallet truck. Longer lifetimes in comparison to conventional steel brackets are the result.

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

secutex warning beams

What is required in public road traffic cannot be wrong in company traffic! If the forklift truck is moved on public roads without a load, then the use of a warning bar is prescribed according to StVZO.

The secutex warning bar is attached to the two tine tips and simply secured against the forklift sign with the permanently mounted lashing straps. The YELLOW warning colour and the black warning hatching make the bar very visible. And if something does get bumped; the elastic secutex material helps to spread the impact over a wide area, helping to prevent possible damage.

Optional

With reflecting warning foil and magnetic attachment

