

# SOLLEX

DISCOVER NOW:  
METAL DETECTABLE SAFETY KNIVES



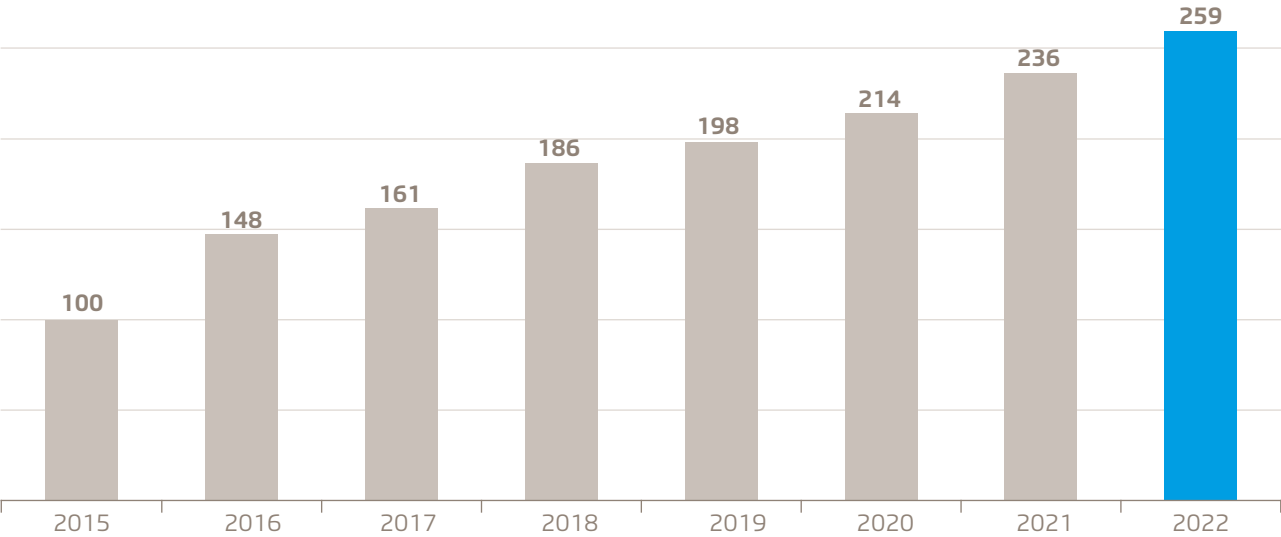
THE SAFER WAY TO CUT.



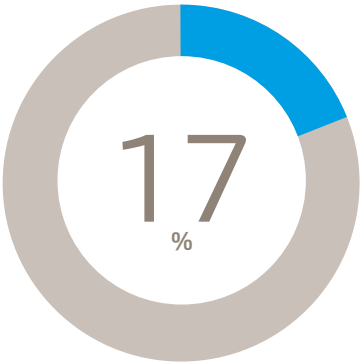
# PROBLEM 1: FOREIGN OBJECTS.

There's the saying "You can't make an omelette without breaking eggs". Unfortunately, it also applies wherever production and processing takes place: foreign objects keep getting into the production process. This happens in the food sector as well as in cosmetics, pharmaceuticals, etc. It results in contaminated products, high expense and a tarnished image.

Facts and figures (using Germany as an example)



Number of published food warnings including recalls from 2015 to 2022  
(Source: German Federal Office of Consumer Protection and Food Safety, 2023).



One in three food industry recalls were due to foreign object debris, e.g. plastics or metal in the product (Source: German Federal Office of Consumer Protection and Food Safety, 2023).



For businesses in the food and beverage industry a product recall entails average costs of around EUR 8 Mio. (Source: Allianz Global Corporate & Safety, 2017).

## PROBLEM 2: CUTTING INJURIES.

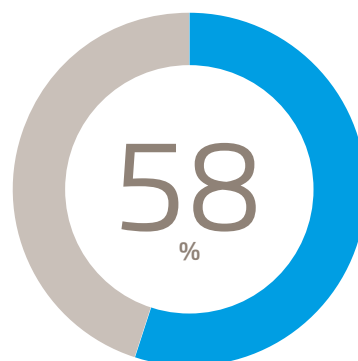
Another well-known fact at the workplace is that any cutting task potentially means a cutting injury. This can be a painful event for the user, and an expensive one for the company. Cutting injuries almost always happen because knives are suboptimal, i.e. unsafe.

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Facts and figures (using Germany as an example)



**Number of knife-based "reportable workplace accidents" that occurred in Germany in 2021** (Source: German Social Accident Insurance, 2022).



**More than half of all workplace accidents involving manual tools were caused by (usually sub-optimal, unsafe) knives.** (Source: German Social Accident Insurance, 2022).



**Each knife-based workplace accident results in up to 7.4 days off work** (Source: German Accident Insurance and Prevention in the Food and Catering Industry, 2016).



**Every lost workday costs employers around 500 euros on average.**

## THE SOLUTION: METAL DETECTABLE SAFETY KNIVES.

The Solingen-based company MARTOR is the leading international manufacturer of safe and innovative cutting solutions. Our metal detectable safety knives are specially designed for sensitive industries, such as the food and pharmaceutical industries. These knives reduce two risks simultaneously: foreign object contamination and cutting injuries.

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### 1. FEWER FOREIGN OBJECTS:



MARTOR's MDP safety knives are made of a high quality, metal detectable plastic. Even the smallest particles are detectable. By your metal detectors as well as by your X-ray machines.

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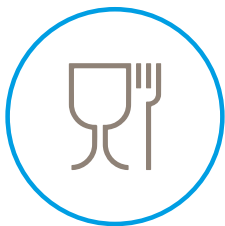
The metal handles are stainless steel, paint free to avoid the paint flaking off into the product. The blades used are also stainless steel. The knife cleaning is easy.

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MDP safety knives use a shade of blue that rarely occurs in nature, which facilitates visual inspections in production processes.

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MARTOR's MDP safety knives meet the requirements of the framework regulation EC 1935/2004 and EU 10/2011 and are therefore compatible with direct food contact.

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#### **Your benefits:**

- Fewer contaminated products
- Less damage to your machines
- Fewer product recalls (or returns)
- Lower costs

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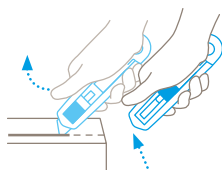
## 2. FEWER CUTTING INJURIES:



MARTOR MDP safety knives are equipped with GS-approved safety technology, such as automatic blade retraction and concealed blades.

### SECUNORM

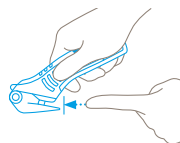
**Automatic blade retraction =  
high safety**



Thumbs up for a high degree of safety. As soon as you start cutting, remove your thumb from the slider. The blade will disappear into the handle the moment it loses contact with the material being cut.

### SECUMAX

**Concealed blade =  
maximum safety**



The blade is not open, but concealed, shielded from both people and goods alike. Giving you a maximum degree of safety from cut injuries whilst cleverly protecting your goods.



MARTOR handles are robust and ergonomically shaped. Even frequent cutting is easy without tiring the hand.



Blade changing is simple and safe, and requires no additional tools. Disposable knives require no blade change, which further reduces the risk of injury.



### Your benefits:

- Fewer cutting injuries
- Less sick leave
- Less damage to the packaged goods
- Lower costs

# MDP SAFETY KNIVES WITH CONCEALED BLADE.

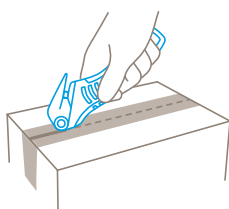
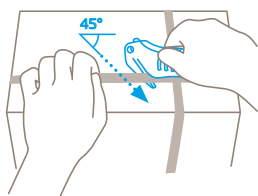
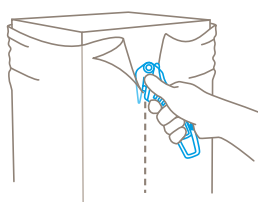
## SECUMAX 320 MDP

### Film specialist. Latest version.

- MARTOR safety knife with 4 mm cutting depth perfect for film and strapping bands
- Material: metal detectable plastic
- Very ergonomic handle for right and left handers
- Reversible adhesive tape splitter with two splitting depths
- Very safe and easy blade changing (incl. magnet)
- 4-cutting edge stainless steel blade
- Maximum work safety and protection of goods due to concealed blade



### Application



### PRODUCT FEATURES NO. 32000771.02

#### Main cutting materials



Wrapping, stretch and shrink foil



Layers of foil or paper



Plastic strapping band



Cardboard: 1-ply



Tape



Bagged goods



Textile, material



Felt



Leather



Coated film



Laminated film

#### Installed blade



INDUSTRIAL BLADE NO. 192043  
0.40 mm, deep-edged, stainless,  
10 in safety dispenser

NO. 192043.66

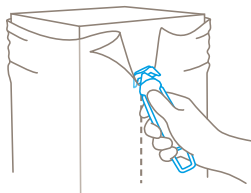
## SECUMAX 150 MDP



50 % of original size



### Application









### The 3-in-1 cutting solution.

- Disposable safety knife from MARTOR with 6 mm cutting depth for normal cutting work, scraping and splitting
- Material: metal detectable plastic
- Maximum work safety and protection of goods due to concealed blade

PRODUCT FEATURES NO. 150007.12



### Main cutting materials

	Cardboard: 1-ply		Wrapping, stretch and shrink foil
	Tape		Plastic strapping band
	Bagged goods		Layers of foil or paper

### Installed blade

The stainless steel blade cannot be changed.  
Blade thickness 0.30 mm.

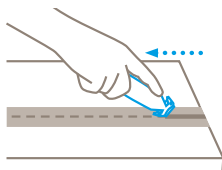
## SECUMAX 145 MDP



50 % of original size



### Application



### Slim format. Strong performance.

- Disposable safety knife from MARTOR with 4 mm cutting depth for routine cutting tasks
- Material: metal detectable plastic
- Maximum work safety and protection of goods due to concealed blade

PRODUCT FEATURES NO. 145007.12



### Main cutting materials

	Cardboard: 1-ply		Wrapping, stretch and shrink foil
	Tape		Bagged goods
	Layers of foil or paper		Yarn, cord

### Installed blade

The stainless steel blade cannot be changed.  
Blade thickness 0.50 mm.







# MDP SAFETY KNIVES WITH AUTOMATIC BLADE RETRACTION.

## SECUNORM PROFI25 MDP

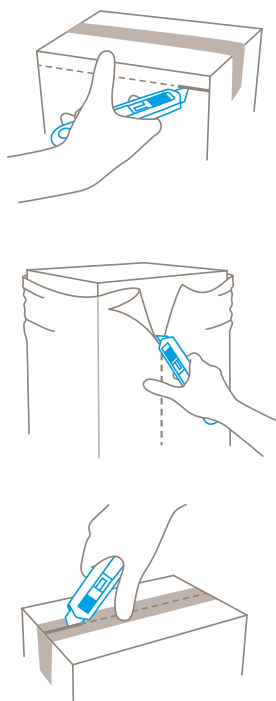
### The professional for any task.

- MARTOR safety knife with 21 mm cutting depth for common cutting tasks
- Material: Handle made of paint-free aluminium, insert made of metal detectable plastic
- Ergonomic handle for frequent cutting and heavy-duty use
- Single-sided slider for right and left handers
- 2-cutting edge stainless steel blade, changeable without tools
- High work safety due to automatic blade retraction



### PRODUCT FEATURES NO. 120700.02

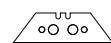
#### Application



#### Main cutting materials

	Cardboard: up to 3-ply		Wrapping, stretch and shrink foil
	Plastic strapping band		Tape
	Bagged goods		Layers of foil or paper
	Yarn, cord		PVC
	Fleece		Felt
	Textile, material		

#### Installed blade



TRAPEZOID BLADE NO. 199  
0.63 mm, deep-edged, stainless, 10 in dispenser

NO. 199.70

# SECUNORM PROFI40 MDP

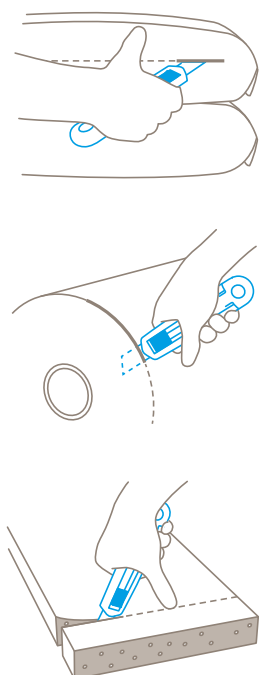
## Starts there where others stop.

- MARTOR safety knife with 36 mm cutting depth for common cutting tasks
- Material: Handle made of paint-free aluminium, insert made of metal detectable plastic
- Ergonomic handle for frequent cutting and heavy-duty use
- Single-sided slider for right and left handers
- Sturdy, stainless steel blade, changeable without tools
- High work safety due to automatic blade retraction















## PRODUCT FEATURES NO. 11900771.02

### Application



### Main cutting materials

	Cardboard: up to 3-ply		Wrapping, stretch and shrink foil
	Plastic strapping band		Tape
	Bagged goods		Foam, polystyrene
	Fleece		Layers of foil or paper
	Yarn, cord		Felt
	PVC		Textile, material

### Installed blade

 **STYROPOR BLADE NO. 17940**  
0.50 mm, 71.2 mm long, stainless,  
10 in transparent pack

NO. 17940.60

# MDP SAFETY KNIVES WITH AUTOMATIC BLADE RETRACTION.

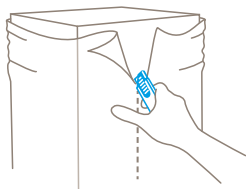
## SECUNORM HANDY MDP



50 % of original size



### Application



### The classic in pocket format.

- MARTOR safety knife with 9 mm cutting depth for standard cutting tasks
- Material: Handle made of stainless steel, insert made of metal detectable plastic
- High work safety due to automatic blade retraction

### PRODUCT FEATURES NO. 447.02



Info

### Main cutting materials



Cardboard:  
up to 2-ply



Wrapping, stretch  
and shrink foil



Tape



Plastic strapping  
band



Bagged goods



Layers of foil or  
paper

### Installed blade



**INDUSTRIAL BLADE NO. 145**  
0.30 mm, stainless, 10 in transparent pack

NO. 145.60

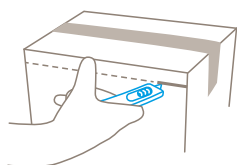
## SECUNORM SMARTCUT MDP



50 % of original size



### Application



### A cutting tool can be this smart.

- Disposable safety knife from MARTOR with 12 mm cutting depth for standard cutting tasks
- Material: metal detectable plastic
- High work safety due to automatic blade retraction

### PRODUCT FEATURES NO. 110700.02



Info

### Main cutting materials



Cardboard:  
up to 2-ply



Wrapping, stretch  
and shrink foil



Tape



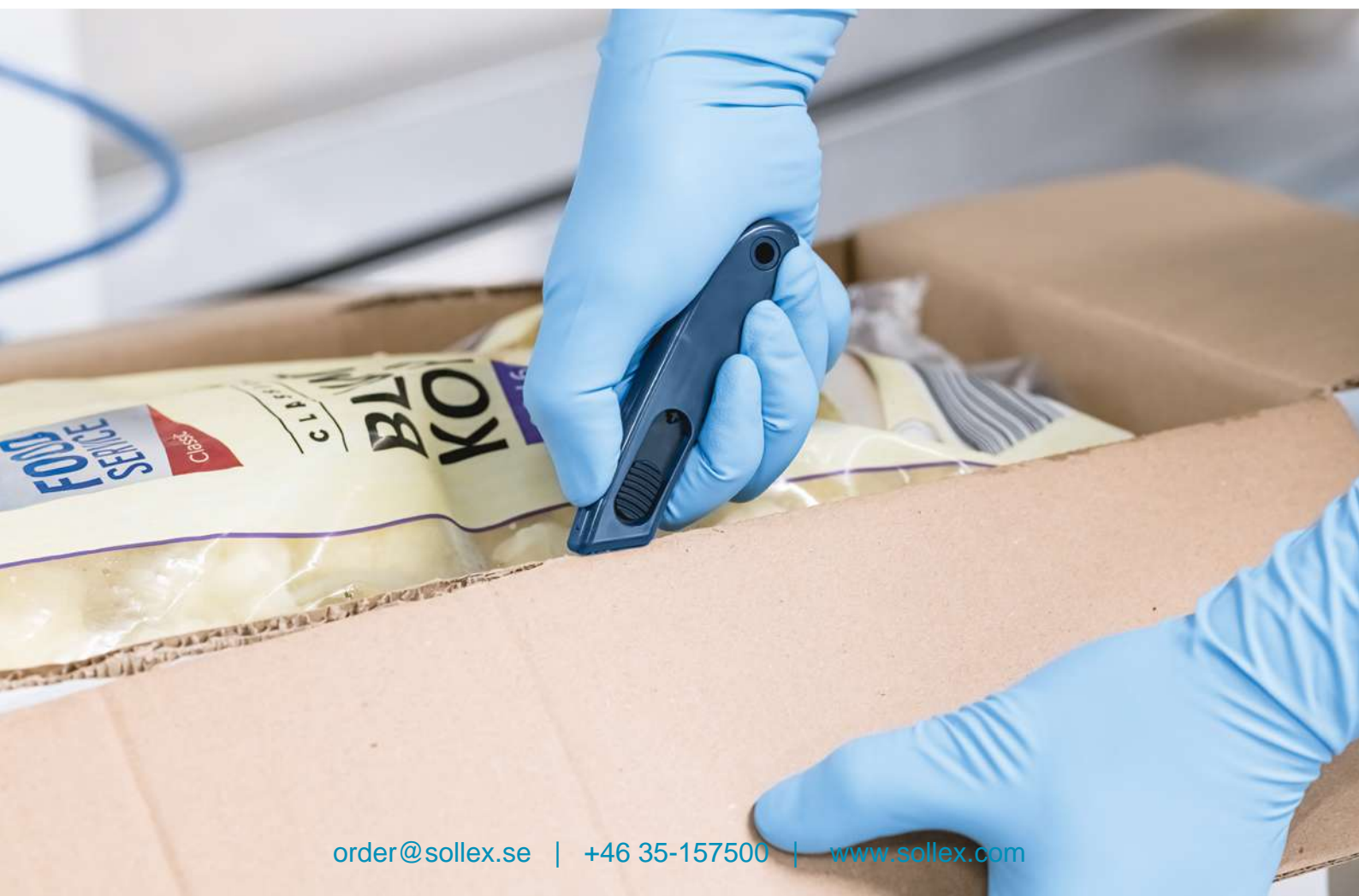
Layers of foil or  
paper



Yarn, cord

### Installed blade

The stainless steel blade cannot be changed.  
Blade thickness 0.63 mm.





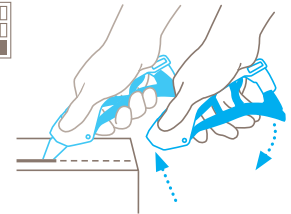
THE SAFER WAY  
TO CUT.

**martor**

SECUNORM 610 XDR NO. 610001



#### Safety technology



#### Automatic blade retraction – a high degree of safety

The SECUNORM 610 XDR is equipped with automatic blade retraction: as soon as you release the lever, the blade disappears into the handle – and it stays there too. This provides a high degree of safety from cut injuries.



VERY DIRT-RESISTANT SAFETY KNIFE WITH AUTOMATIC BLADE RETRACTION.

Order No. 610001.02

#### Doing the dirty work. With rounded special blade.

The SECUNORM 610 XDR is the first universal bag opener that cuts efficiently AND safely. Use it to open bags of any kind and thickness, and any content. XDR means eXtra Dirt Resistant, i.e., even dusty, liquid or sticky contents won't stop the safety knife. The blade automatically retracts after cutting on releasing the lever. Users are then also resistant – resistant to cutting injuries.

#### Dirt protection

The SECUNORM 610 XDR's open design has several benefits. Dust and other particles won't stick and moveable parts stay moveable. The lever and blade retraction features then continue to function even under the most difficult conditions.

#### Easy to clean

Extra tough dirt is also no problem! Open the lever downwards to expose the components. Everything can now be cleaned as required, e.g., with compressed air, water or acetone. But remove the blade first!

#### Long, stainless special blade

The new, extremely sharp LARGE SPECIAL PURPOSE BLADE NO. 160060 has a 32 mm cutting depth. Ideal for quick and safe cutting of everything from a simple foil bag to multi-layer kraft paper with inliner.

#### Practical 3-in-1 lever

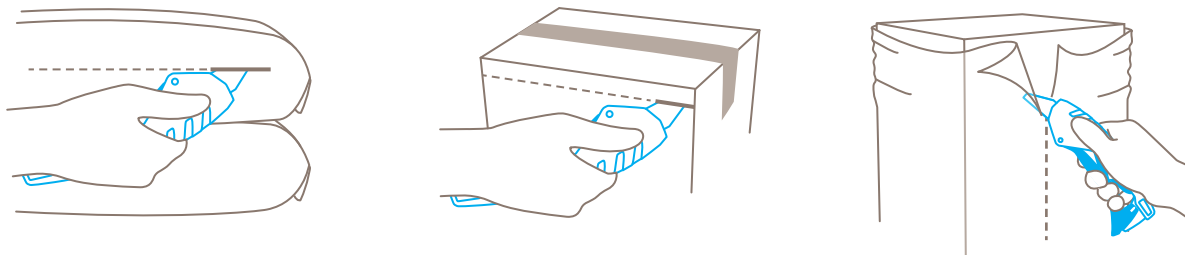
The bag opener is one of MARTOR's highly ergonomic squeeze-grip knives. The lever is smooth and finger-light to operate. It can be securely locked in place or folded out of the handle for blade changing.

#### Robust and detectable

Advanced ergonomics are not the only special features of the SECUNORM 610 XDR. The aluminium, unpainted handle and plastic components are also very robust for professional use. All parts are stainless and metal detectable.
















## USAGE
















## PRODUCT FEATURES

### Technical features

 High safety	 Tool-less blade change	 Very abrasion resistant	 Very ergonomic
 Safety lock	 Cutting depth	 Rounded special blade	 For right and left handers
 Individually engravable	 Heavy-duty	 Metal detectable	 X-ray detectable
 Lanyard hole			

### Main cutting materials

 Bagged goods	 Cardboard: up to 3-ply	 Wrapping, stretch and shrink foil	 Plastic strapping band
 Foam, polystyrene	 Felt	 Fleece	 Textile, material
 Tape	 Layers of foil or paper	 Coated film	 Laminated film
 Yarn, cord			

### Installed blade



**NO. 160060**  
0.63 mm, rounded blade tip,  
stainless

### Optional blade



**NO. 160099**  
0.63 mm, rounded blade tips,  
deep-edged, stainless



**NO. 60099**  
0.63 mm, rounded blade tips,  
deep-edged

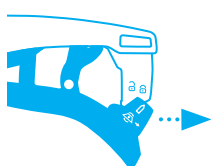


**NO. 60095**  
0.63 mm, rounded blade tips,  
deep-edged



**NO. 98**  
0.63 mm

## BLADE CHANGE



Fully pull out the lock...



...and unfold the handle completely.



Release the spring from the groove by applying **light pressure** and by pressing it to the side. Change the blade and put the replacement **precisely** on the location lobes.



## ACCESSORIES

### BELT HOLSTER L

NO. 9922



What do you do with your cutting tools when you are not actually using them? The MARTOR BELT HOLSTER L is a robust holder that allows you to carry all large MARTOR knives as well as our safety scissors at all times. In addition, the interior and exterior pockets are designed to allow you to load different tools: for example you can carry an extra safety knife, a pen and a pack of blades. The MARTOR BELT HOLSTER is the ideal place to stow your tools safely when moving from A to B - and have them at hand, as soon as they are required.

### BELT HOLSTER XXL

NO. 9924



The BELT HOLSTER XXL is a real space miracle. With it, you not only transport your MARTOR cutting tools safely from A to B. All other work utensils are always within reach. The BELT HOLSTER XXL has two large compartments: the inner one is lockable, the outer one is equipped with a knife safety device. You are also well equipped when it comes to carrying options. Choose flexibly between strap, Velcro fastener and clip.

### TOOL RETRACTOR

NO. 9960



The TOOL RETRACTOR protects your cutting tool from loss and from falling down. Its core is the heavy-duty Kevlar cord that can be extended up to 90 cm. As soon as you let go of your knife, it is returned to you via the flexible cord. Your hands are free for other activities – the knife always remains at hand. The carabiner is designed for your belt loop, the steel cord at the other end fits through the eyelet of your cutting tool.

### USED BLADE CONTAINER

NO. 9810



You can fill the USED BLADE CONTAINER with the content of your SAFEBOX. Or directly with your used blades. When the box is full, turn the lid until it shuts. Now the box cannot be reopened. The next step is to safely and completely dispose of the filled USED BLADE CONTAINER as normal waste.

### WALL MOUNT BRACKET USED BLADE CONTAINER

NO. 9845



Include it in your order now! With this mounting bracket you can fix your USED BLADE CONTAINER to a central location. Use the clamp and screws and nuts supplied with the product to attach it to either a pipe or a rod.

### SAFEBOX

NO. 108000



The SAFEBOX is large enough to store a large number of used blades safely. And at the same time, it is compact enough to carry with you. The two slits are not only used for filling, but also to „shorten“ your snap-off blades. When your SAFEBOX is full, empty it into your USED BLADE CONTAINER.

### MDP TEST CARD SET

NO. 9910



There are five cards with different plastic balls in the MDP TEST CARD SET – between 2.5 mm and 8 mm in size. You can reliably test the effectiveness of your metal detectors using the „visiting card“.

## MANUFACTURER

MARTOR KG | Lindgesfeld 28 | 42653 Solingen | Germany  
T +49 212 73870-0 | info@martor.de | www.martor.com

## CONTACT SOLLEX TO ORDER MARTOR SAFETY KNIVES

Having trouble choosing the right safety knife for your cutting tasks? We can solve that. Contact Sollex and we will help you find the best and safest solution for your workplace.

Sollex is an official Martor distributor and stocks Martor knives in Sweden. We guarantee you fast deliveries, reasonable prices and a wide range of safety knives.

**More information can be found on our website:**  
**[www.sollex.com](http://www.sollex.com)**

### **Sollex AB**

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