



## Sturdy in every respect

Reusable tourniquets for all medical facilities



# Prämeta tourniquets | An investment which pays for itself



The green tourniquet – proven millions of times

## Extremely long-lasting

The material of the tourniquet allows up to 25,000 applications of the tourniquet. The tensile strength is tested in endurance tests with 100,000 cycles at 60 % elongation.

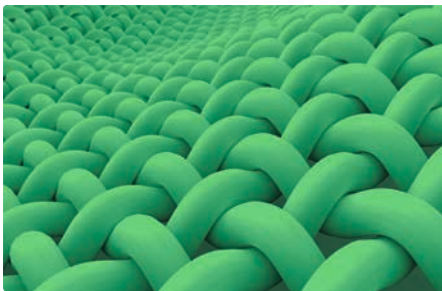
### Durability: Prämeta tourniquet\* / conventional tourniquet

 > 10 years

 ø 3.5 years

\* With a daily use of 10 applications on 249 working days per year.

- All Prämeta tourniquets are made of a durable and very hard-wearing cotton fabric, allowing extremely long use.
- Solid and patented metal lock made of a high-quality aluminium alloy.



3D-rendering of the tourniquet strap texture

## Quality made in Germany

- The Prämeta tourniquets meet the requirements of the Regulation (EU) 2017/745 of the European Parliament and the Medical Device Law Implementation Act.
- CE-marking
- All Prämeta tourniquet straps are made of cotton blends with excellent elongation properties.



Spare straps for Prämeta tourniquets

## Sustainable

- All Prämeta tourniquets are reusable – this is a further guarantee for cost reduction.
- Sterilisation with commercially available chemical agents as well as in an autoclave at 121°C / 1.1bar
- Spare straps can be re-ordered

# Prämeta tourniquets | The right tourniquet for every need



REF. 70.902.00.001 | The green tourniquet

## The ideal tourniquet for daily practice – proven millions of times

The green tourniquet can be applied and removed quickly and with just one hand. It is made of durable cotton fabric.

The tourniquet features a solid metal lock in a modern design, provides reliable retention and optimally constricts the vein. This also allows the vein to be decongested separately and finely dosed.

## The green tourniquet | 902 – At a glance

- + Honoured with the iF product design award
- + Tourniquet is easy and quick to apply/remove
- + Single-handed operation
- + Separate, finely dosed decongestion
- + No trapping of skin or hair
- + Durable cotton fabric
- + Solid metal lock – made of high-quality special alloy
- + Latex-free



REF. 70.904.00.001 | The Easy tourniquet

## The highly efficient tourniquet with a unique range of functions

Venous compression has never been easier. The Easy tourniquet can be applied with one hand, while the special relief device ensures that no pressure is applied to the blood vessel. This allows easy access even to difficult veins.

## The Easy tourniquet | 904 – At a glance

- + Tourniquet is easy and quick to apply/remove
- + Rapid blood collection without compromising quality
- + Safe cannulation through fixation of the vein
- + Punctured vein remains uncongested
- + Optimal venous filling – simplified puncture even with large-lumen cannulas
- + Administration of medication in unimpeded blood flow when tourniquet is placed
- + Reduced tissue acidosis during prolonged compression
- + Solid metal lock – made of high-quality special alloy
- + Single-handed operation



REF. 70.901.00.001 | The grey tourniquet

### The classical variant for the demanding practitioner

The grey tourniquet relies on proven technology and impresses with easy handling. The tourniquet is made of durable cotton fabric which makes blood collection as comfortable as possible.

#### The grey tourniquet | 901 – At a glance

- + Easy handling through proven technology
- + High-quality metal lock for finely dosed decongestion
- + Also easy to apply/remove for infusions
- + Durable cotton fabric



REF. Magic 70.906.00.004 | REF. Zoo 70.906.00.025  
The Magic+Zoo tourniquet

### Our variant for children

The Prämeta tourniquets for children are of high-quality design and can be operated easily and safely with one hand. Attention was paid to perfect ergonomics during manufacturing, this avoids trapping the skin or hairs even in case of thin arms.

#### The Magic+Zoo tourniquet | 906 – At a glance

- + Attractive animal and magician motifs
- + Perfect ergonomics
- + Child-friendly design
- + Separate, finely dosed decongestion
- + No trapping of the skin – even with thin arms
- + Metal-free
- + Single-handed operation



# Prämeta tourniquets | All information at a glance



<p><b>The grey tourniquet   901</b> The classical variant for the demanding practitioner</p>	<p><b>The green tourniquet   902</b> The ideal tourniquet for daily practice – proven millions of times</p>	<p><b>The Easy tourniquet   904</b> The highly efficient tourniquet with a unique range of functions</p>	<p><b>Magic+Zoo tourniquet   906</b> Our variant for children</p>
<p><b>REF. Dahlhausen   Prämeta</b> 70.901.00.001   901 <b>Bulk pack, 252 pieces</b> 70.901.00.002   901 M <b>Accessories / spare straps</b> 70.901.00.003   901-1</p>	<p><b>REF. Dahlhausen   Prämeta</b> 70.902.00.001   902 <b>Bulk pack, 252 pieces</b> 70.902.00.002   902 M <b>Accessories / spare straps</b> 70.902.00.003, two-push button version   902-2 70.902.00.004, one-push button version   902-3</p>	<p><b>REF. Dahlhausen   Prämeta</b> 70.904.00.001   904 <b>Accessories / spare straps</b> 70.904.00.002   904-4</p>	<p><b>REF. Dahlhausen   Prämeta</b> 70.906.00.004   906 MAGIC 70.906.00.025   906 ZOO</p>
Solid metal lock – made of high-quality special alloy			Metal-free (PA)
Cotton blends – with excellent elongation properties			
Well-dosed decongestion			
Easy release on one side	Easy release on one side – by pressing the lock latch		Easy release on one side
Strap threaded through lock	Simple clicking of the lock latch on the lock		Easy closing of the lock
Operation with both hands	Single-handed operation = compression by pulling the end of the strap		
No trapping of skin or hair			
All parts can be autoclaved			
<ul style="list-style-type: none"> <li>+ Proven for decades</li> <li>+ Easy handling through proven technology</li> <li>+ High-quality metal lock for finely dosed decongestion</li> </ul>	<ul style="list-style-type: none"> <li>+ The optimal application for all normal tasks</li> <li>+ Separate, finely dosed decongestion</li> <li>+ Award-winning modern design</li> <li>+ Latex-free</li> <li>+ Single-handed operation</li> </ul>	<ul style="list-style-type: none"> <li>+ Safe cannulation through fixation of the vein</li> <li>+ Punctured vein remains uncongested</li> <li>+ Optimal venous filling – simplified puncture even with large-lumen cannulas</li> <li>+ Administration of medication in unimpeded blood flow when tourniquet is placed</li> <li>+ For special tasks: compression level = puncture level</li> <li>+ For normal tasks: can, for example, also be used on the upper arm</li> <li>+ Single-handed operation</li> </ul>	<ul style="list-style-type: none"> <li>+ Also suitable for thin children arms</li> <li>+ Attractive animal and magician motifs</li> <li>+ Perfect ergonomics</li> <li>+ Metal-free</li> <li>+ Single-handed operation</li> </ul>



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