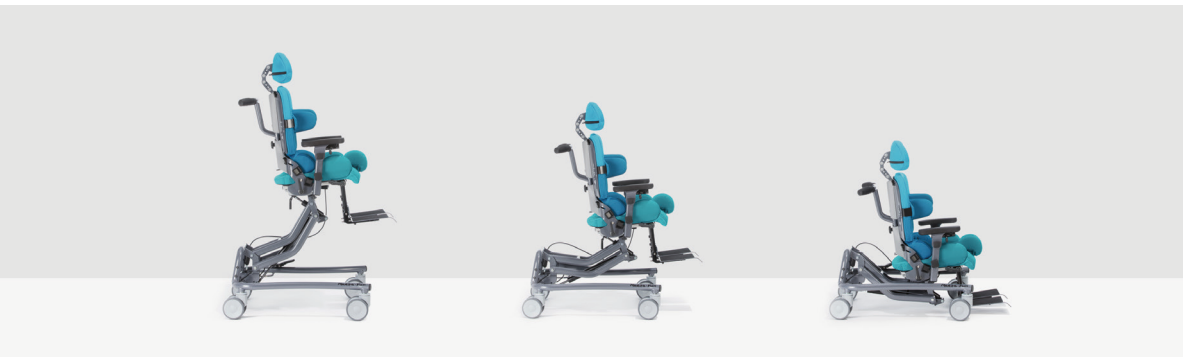


SOLUTIONS FOR MEDICAL FURNITURE SAFE, INDIVIDUAL AND SUSTAINABLE



TENTE

BETTER MOBILITY. BETTER LIFE.



CONTENT

OUR SOLUTIONS

- Healthcare furniture with a touch of design 3
- Safety – one of our outstanding competences 4
- Sustainability – one of our key technologies 5
- Hygienic – healthy cleanliness 6
- Uniform design meets functionality 7
- Laughter is the best medicine 8
- Excellent in many ways 10

OUR RANGE OF CASTERS

- Wide range with Linea 12
- Efficient and easy handling with Linea safety 13
- Quiet and light with Integral 14
- Mastering everyday life comfortably
with Levina care 15
- Flexibility in design and sustainability
with Anika 16
- Friendly atmosphere with Smiles 17

OUR SERVICE FOR YOU

- Full services with TENTE 18
- Diversity with a system: our casters 20
- Expertise that inspires 22

HEALTHCARE FURNITURE WITH A TOUCH OF DESIGN

Our pioneering mobility solutions for medical furniture combine maximum safety and sophisticated design. Productivity and ergonomics, comfort and sustainability. Above all, we take into account the demands of medical staff, the wishes of patients and the requirements of furniture manufacturers. We succeed in combining all these key factors by always taking a holistic view of the diverse challenges of the medical sector. In this way, our mobility solutions relieve the user, contribute to the well-being of patients, and fit seamlessly into the design concept of furniture manufacturers. In this way, they ensure outstanding support and complete satisfaction on all sides – in line with the credo: Better Mobility. Better Life.

SAFETY THAT MOVES

When designing our mobility solutions, we always keep one thing in mind: the protection of their users. More specifically: the safety of patients and employees. We know exactly how important it is to minimize the risk of injury, improve fall prevention and continuously increase safety in the workplace. That's why our casters and wheels for medical furniture impress with reliable locking systems, low overall height, certified conductivity, ergonomic operation and renowned certificates. That way you can always rely on one thing: safety that moves.

SUSTAINABILITY THAT WORKS

For us, sustainability is an integral part of our development. So, we offer you solutions that are made of harmless materials, meet the strictest standards, and help to reduce CO₂ emissions. One example of this is our TENTE Anika evo – a caster made from 98% biomass. However, optimization under the banner of sustainability is also a focus in our manufacturing and supply processes. As part of quality assurance, our production is subject to permanent control. We work continuously on targeted efficiency improvements, pay attention to optimal delivery routes and thus reduce CO₂ emissions. The result: an improved ecological footprint on our precious planet.

On the following pages you will find more information about our different mobility solutions from the furniture industry. Please do not hesitate to contact us for further technical details or a personal advice. All contact information can be found on page 22.

SAFETY – ONE OF OUR OUTSTANDING COMPETENCES

In the medical environment, the topic of safety has a special relevance. After all, protecting patients, staff and sensitive medical equipment is a top priority – especially when it comes to mobility. This means that suitable solutions must ensure both safe movement and a firm footing. That's precisely why our medical furniture products are distinguished by one very specific feature: Premium quality. Tested. Certified. And multiple awards.

YOUR CONCRETE ADVANTAGES

Our intelligent mobility solutions reflect our many years of experience in the medical field. They meet the most stringent safety requirements and, in use, have been proven to help prevent accidents, reduce health and injury risks, and protect sensitive equipment. In addition, their thoughtful design can help increase workplace safety, minimize sick leave and reduce downtime. As a result, they also have a positive effect on planning reliability.

THE TENTE LINEA SAFETY GUARANTEES IMPROVED MOBILITY – AND MAXIMUM SAFETY – ALWAYS AND EVERYWHERE

AS THE NAME ALREADY IMPLIES

The focus of our Linea safety is already indicated in the name of the twin wheel caster. Its locking system provides maximum control and safety. When the user actuates the operating lever of the locking device, the caster can be moved. When it is released, it comes to a stop. In other words, the caster is the perfect choice for use on therapy chairs – and of course ensures maximum safety in other applications as well. Why is that? Find out on page 13, where we present the many advantages of the caster in detail.



↓

You can find the product brochure here:



“TENTE understood our safety requirements perfectly – and implemented them with outstanding success.”

Torsten and Miriam Schuchmann, Director Schuchmann GmbH & Co. KG

Read more about the customer reference:
www.tente.com/schuchmann

SUSTAINABILITY – ONE OF OUR KEY TECHNOLOGIES

Protecting the environment is an important concern for all of us. That is why TENTE sets a good example and is committed to a green footprint on our precious planet. This is why we are pleased to present to you:

ANIKA EVO – THE FIRST CASTER PRODUCT RANGE MADE FROM ORGANIC MATERIALS.

Anika evo is made from 98%* biomass. These natural raw materials are obtained from the castor bean. Despite its special production, Anika evo offers the same product quality and color range as the proven Anika furniture caster.

TENTE is the first manufacturer to use a sustainable granulate derived from the castor bean for the production of a furniture caster. In this way, we reduce CO₂ emissions by 60%** and relieve the burden on the environment.

But in the development of our many other mobility solutions, we naturally work together with one of our most important partners: the environment. Protecting ecological resources, avoiding waste and reducing environmental impact are integral parts of our production.

With the high standards we set for ourselves, we also meet to the ambitious goals of our customers in the furniture industry and meet the special requirements of the manufacturers. But how do we succeed? By combining our many years of technical know-how with state-of-the-art materials of the highest raw material quality. We strive to make the most demanding environmental standards the norm.



*98% calculated from the total weight of synthetic material used to manufacture our product.

**60% calculated according to life cycle management standards of ISO 14040.

HYGENIC – HEALTHY CLEANLINESS

Mobility solutions that set standards in hygiene are a matter of course for us. Because, specific casters and wheels such as our TENTE Levina and Linea meet the highest hygiene requirements and set new standards time and again.

ALL SET FOR WATER

We are at your side with solutions that can come into contact with water without hesitation – for example, as part of cleaning processes. Thanks to a well-thought-out design, the water cannot remain in the caster, but flows through without leaving any residue. Deposits of cleaning agents? No chance at all. This is also an enormous advantage for personal hygiene: the patient can be taken into the shower with their mobility aid without having to fear negative effects on the condition and cleanliness of the casters.



DUST-PROTECTED DESIGN

Another factor that positively influences hygiene: the geometry of our mobility solutions. Their shape makes it difficult for dust to settle, and the casters are uncomplicated to clean by hand.

SOLUTIONS FOR CLEAN ROOMS

In certain areas, there are very strict specifications regarding the condition of the equipment used. No problem for us! We offer suitable casters and wheels for clean room applications. These include conductive products that are stainless and offer sealed bearings. However, due to the complex requirements, individual consultation is usually necessary. So it's best to contact us today and let us work together to find a customized solution for you.

UNIFORM DESIGN MEETS FUNCTIONALITY

When it comes to mobility solutions for medical furniture, the overall picture has to be right. However, this includes not only a uniform look, but also the perfect interplay of ergonomics, functionality and safety. This is exactly where we come in with our versatile product range.

VERSATILE FUNCTIONS

Our casters and wheels are available in various sizes and offer the right features for every application. Starting with ergonomic locking systems up to an extremely low overall height.

OPTICS FROM ONE CAST

Our products follow the individual design language of the furniture manufacturers and thus contribute to a harmonious overall picture. An overall picture that sets standards. This is also highlighted by the numerous prestigious awards with which our mobility solutions have already been honored.

So if you are looking for suitable casters and wheels for your medical furniture, you have found the ideal partner in us.



Do you have any questions?

Then simply use our contact form to get in contact with one of our experts:
www.tente.com/contact



"The uniform design of the TENTE product family enables us to establish a unique market position."

Siegfried Greiner, Kristina Greiner
Managing Directors of Greiner GmbH



LAUGHTER IS THE BEST MEDICINE

Health has many faces – but the smiling ones stand out especially. This is exactly what we took into account when developing our Smiles. The casters are deliberately designed to be playful and child-friendly, and have been specially developed for use in the environment of young patients.

NO MATTER IF BEAR, COW OR MOUSE – THE SMILES MAKE YOUR EYES SHINE

MORE THAN JUST A SMILE

When used on drip stands, the friendly faces of the casters not only have a positive effect on the well-being of children, but also support the stimulation of movement. This is because the little ones want to get the friendly mobility solutions moving – and thus become active themselves. And when it comes down to it, our Smiles naturally guarantee a safe stand.

The casters are available with wheel treads for soft or hard floors. In addition, they impress with easy maneuverability and make it possible to negotiate door and elevator thresholds effortlessly.

WIDE RANGE OF APPLICATIONS

However, our Smiles are not only suitable for drip stands. They are available with various mounting options and are also suitable for other medical furniture. In the process, they open up numerous color options for manufacturers to integrate the casters into their own product design.



"The Smiles do what their name implies: put a smile on the faces of patients, both young and old alike."

Micha Hilverkus, Managing partner of provita

Read more about the customer reference:
www.tente.com/solutions/design/provita

EXCELLENT IN MANY WAYS



Integral



Integral twin



OUR DESIGN AWARDS:



Our smart mobility solutions for medical furniture not only impress manufacturers and users – but also the jury of renowned design awards. They stand out for their sensible design, which takes functionality to a new aesthetic level. Their design contributes to improved patient comfort and well-being, relieves staff and increases safety.

At the same time, we offer manufacturers a wide range of design options so that our casters and wheels can be seamlessly integrated into our customers' corporate design. In this way, our solutions set both visual and practical accents – and are excellent in many respects.

Levina

Linea

Anika

Smiles



WIDE RANGE WITH LINEA

 **40 - 100 kg**  **50 - 103 mm**  **50 - 100 mm**

When it comes to making individual adjustments and carrying the weight of heavy furniture, the Linea casters are the ideal mobility solution. Their special feature: despite their compact size, the Linea casters also impress with outstanding durability and load capacity.

High load capacity

The Linea load has a wheel diameter of only 50 millimeters and yet impresses with a load capacity of up to 100 kilograms. The Linea light features a bigger wheel diameter and is also designed for loads up to 100 kilograms.

Variable fittings

To ensure a perfect connection between the caster and application, the mobility solutions offer a wide range of fitting options.

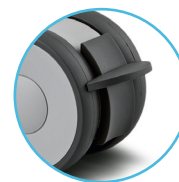
Ergonomic kick pedal

From a diameter of 65 millimeters, the casters have an ergonomic wheel lock. The lock can be released effortlessly and simply by kicking on it, thus ensuring comfortable handling and good ergonomics.

Individual branding

Whether logo, name or corporate color – our mobility solutions open up great design freedom and leave nothing to be desired, especially when it comes to color. For example it is also possible to order designs in gold or silver.

With kick pedal:



↓
You can find the product brochure here:



“The Linea caster, which makes a small, but fine difference.”

Gregory Durin, Linea and furniture expert



EFFICIENT AND EASY HANDLING WITH LINEA SAFETY

 **80 - 100 kg**  **81 - 129 mm**  **75 - 100 mm**

Linea safety makes daily work even more efficient and safe. This is because the caster can only be set in motion by actively actuating the control element of the locking device. Once released, the mobility solution comes to an automatic and immediate stop. The result: unintentional movements are prevented.

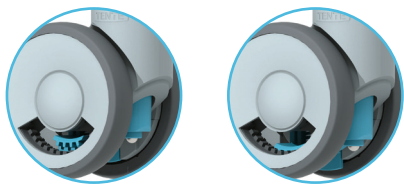


Individual look

At your request, the casters can be printed with different designs and made in different colors.

Efficient work

The user-friendly central locking system allows simultaneous locking and unlocking of several casters with just one lever. In this way, productivity can be noticeably increased.



Working safety and control

The integrated safety function blocks several casters simultaneously via an operating lever. The casters can only be moved when the user operates a lever or handle.

Bowden cable with different locking mechanisms possible:



Easy maneuverability

The differential mechanism of the twin wheel caster makes the application very maneuverable and provides comfortable movement.


You can find the product brochure here:



QUIET AND LIGHT WITH INTEGRAL

 **100 - 150 kg**  **130 - 229 mm**  **100 - 200 mm**

It is no wonder that this caster has been the first choice on the market for years and is used millions of times. After all, our Integral sets the standard for single-wheel casters in the medical field by combining attractive design with high safety, durability and exceptional shock resistance. It is particularly easy to clean and maintain and has a safety level certified by the German standard 'TÜV Süd'. Due to the high level of automation in production, you can rely on consistently high quality across the entire product family.

Quiet and easy actuation

Whether directional locking, total locking or full movement – the Integral enables low-noise and ergonomically easy actuation. In this way, it relieves strain on nursing staff, increases safety and helps to ensure that patients are not disturbed. Its soft wheels were specially developed for the quiet hospital environment and impress with their smooth-running properties.



Robust and maintenance-free construction

The enclosed design and wheels with sealed bearings provide protection against splashing water and dirt. The chemical-resistant components make the Integral resistant to many cleaning agents and chemical substances, while the load-bearing housing made of stainless steel or sheet steel ensures a robust construction.

Different versions available

The Integral product family offers a wide range of designs for the highest demands in the medical environment. These include options that allow color matching with the product design, permanently washable versions, casters with different accessories and conductive versions to protect users and electrical equipment from electrostatic discharge.

↓
You can find the product brochure here:



MASTERING EVERYDAY LIFE COMFORTABLY WITH LEVINA CARE

 **100 kg**  **137 - 161 mm**  **100 - 125 mm**

In the medical environment it is said: there's power in silence. The new patented central locking solution allows caregivers to quietly and easily lock all casters with a single step, reducing the amount of workload. At the same time, it improves safety by preventing unintentional movement when the patient is standing up or lying down. This promotes the patient's rest and strengthens the healing process. Sounds interesting? Then contact us – we will be happy to answer any questions you might have.



Low-noise and ergonomic actuation

The easy actuation makes handling easier for the staff and not only provides physical relief, but also more safety. The low noise level during actuation contributes to the undisturbed recovery of patients.

Design options

Individual design of color and surface on request to match the corporate design.

Examples of color variations:




You can find
the product
brochure
here:



FLEXIBILITY IN DESIGN AND SUSTAINABILITY WITH ANIKA

 **40 - 50 kg**  **57 - 77 mm**  **55 - 75 mm**

Whether the shape or color – our Anika product family offers furniture designers flexible and customizable options. The subtle design language is also remarkable: the caster is not rounded and does not appear bulky. Its narrow width, thin profile and sharp angles create a sleek design. The evo version of the caster sets new standards in terms of sustainability. This is because it is made of up to 98 % biomaterials and yet offers the same product quality and color palette as the other versions.

Wide range of designs

Another special advantage for designers: the many options for customization. For example, the operation lever can be adapted to the needs of the customer.

Other examples:



Individual color scheme

For the individual design of the caster any color is possible – even gold and chrome. In addition, all elements can be colored according to your own wishes. Starting with the housing, the wheel and treads right up to the wheel brake.

Various colors available:



Seamless integration

At the customer's request, the fittings can be fully customized to achieve a perfect union of the wheel and the piece of furniture.

Other examples:



Ecological relief

The use of harmless materials and compliance with the strictest environmental standards conserve resources and improve the eco-balance. This means that the caster not only meets the highest demands – but also the special market requirements in the area of sustainability.

Anika evo – our first caster product range made of renewable materials:



You can find the product flyer here:



You can find the product brochure here:



FRIENDLY ATMOSPHERE WITH SMILES

 **40 kg**  **71,5 mm**  **50 mm**

The playful design of the Smiles product family puts a smile on your face with special features. Whether in the shape of a mouse, a cow, an airplane or a bear – the casters are recommended for use under desk chairs, toy containers, chests of drawers, infusion stands and other medical furniture. They can be color-coordinated with the furniture manufacturer's product design and printed with the customer's logo.

Wide range of fitting options

The selection of fittings is as versatile as the children's furniture itself. The fittings are available in different sizes and ensure not only easy assembly, but also quick replacement of the casters.

Secure stand

The wheel lock for manual operation ensures high stability on flat surfaces and inclined planes and prevents unintentional movement.

Flexible design

Whether in the shape of a mouse, a cow, a plane or a bear – the casters are designed for the colorful world of children's rooms. All colors are available and can be flexibly adapted to the product design of the furniture manufacturer.

Harmless materials

The child-friendly mobility solution naturally also meets the highest standards when it comes to the materials used. These comply with the RoHS and REACH regulations and contain neither polycyclic aromatic carbons nor chromium (VI).

More design examples:



Bear



Cow



Mouse



Plane


You can find
the product
brochure
here:



FULL SERVICES WITH TENTE

1

CONSULTATION

What challenges do you face? What would you like to improve? Safety at work? Efficiency? Productivity? Or all of the above? Our experts listen carefully and set the initial goals together with you.



2

ANALYSIS

By involving the necessary specialists, we get a precise picture of your current situation. Our experts look at all the decisive influencing factors and focus on your individual needs – starting with the requirements in terms of product specifications, through to system integration and delivery times. The entire analysis is carried out in a particular manner: wholly holistically.



3

PRESENTATION OF THE IDEA

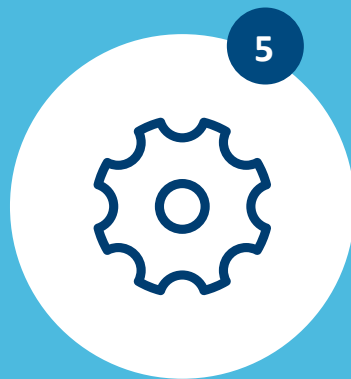
We develop a concept idea for a mobility solution that is tailored precisely to your requirements. We will then provide you with a detailed presentation and discuss the next steps.





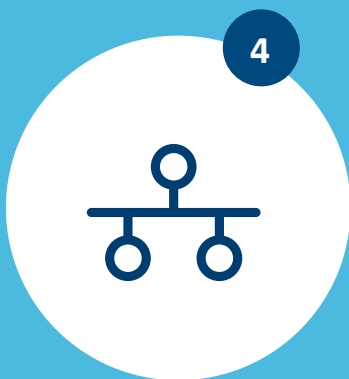
FINISHED SOLUTION

We deliver the finished mobility solution and are definitely happy to provide you with comprehensive support afterwards, for example, with our all-round, worry-free service package. Contact us and we will advise you individually.



SAMPLE/PROTOTYPE

You will receive an initial prototype or a certain number of sample casters from us. You can test these extensively in connection with your application before we then finalize the development together.



COLLABORATIVE DEVELOPMENT

The idea becomes a reality: We implement the planned project in close coordination with you. In the process, we use our entire development expertise – and implement the joint concept.

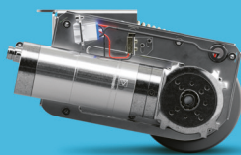
DIVERSITY WITH A SYSTEM: OUR CASTERS

All of our products have their own specific qualities and strengths. Whether it's high design standards, specialist applications or exceptional load capacities – our range can meet your needs and can be adapted to fit different models.

From the correct dimensions and technical specifications to the required configuration, our product families are able to offer the ideal solution – whatever you need.

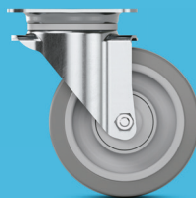
Contact us for more information or visit our website:
www.tente.com

E-Drive



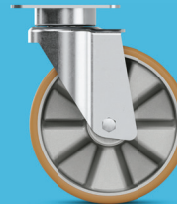
600 - 800 kg
125 mm

Alpha



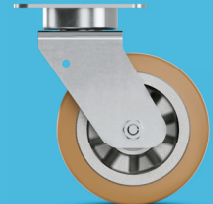
70 - 500 kg
80 - 200 mm

Delta



300 - 600 kg
125 - 200 mm

Delta twin



600 - 750 kg
125 - 200 mm

Zeta



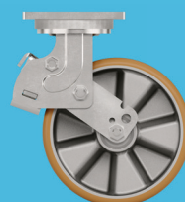
300 - 800 kg
125 - 250 mm

Kappa



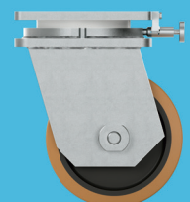
300 - 3.000 kg
80 - 300 mm

Kappa flex



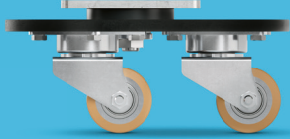
360 - 750 kg
160 - 200 mm

Omikron



900 - 22.500 kg
100 - 600 mm

Radiata



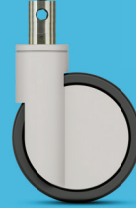
1.200 - 1.500 kg
80 mm

Scout



150 - 350 kg
160 - 200 mm

Integral



100 - 150 kg
100 - 200 mm

Integral twin



125 - 250 kg
100 - 150 mm

Linea clinic



150 - 200 kg
125 - 150 mm

Forma



125 - 150 kg
125 - 150 mm

Aviana care



100 kg
75 mm

Aviana



100 kg
75 mm

Agila



40 - 100 kg
50 - 150 mm

Agila twin



50 - 100 kg
50 - 75 mm

Stora



60 - 160 kg
75 - 160 mm

Mono



30 - 70 kg
50 - 100 mm

Galea



60 - 100 kg
100 - 125 mm

Levina



60 - 100 kg
75 - 150 mm

Linea



40 - 150 kg
50 - 150 mm

Anika



40 - 50 kg
55 - 75 mm

Lumina



10 - 100 kg
35 - 75 mm

Stylea



40 - 100 kg
35 - 100 mm

Smiles



40 kg
50 mm

Compacta



10 - 55 kg
14 - 50 mm

EXPERTISE THAT INSPIRES

CONTACT US

We are a globally operating company supporting you on five continents.

This means on-site support with service on a level playing field – along with in-depth knowledge. Additionally, our solution experts will advise you on the best mobility concept for your needs. Follow this link to find your nearest TENTE location:

www.tente.com/locations

INCREASE YOUR EFFICIENCY

Our intelligent mobility solutions help you save time, effort, energy, and operating expenses. This allows you to improve your operating methods and working conditions, thereby optimising your processes and ensuring higher productivity and profitability, and improved safety. Ask for our solutions catalog or read about how our customers benefit from our tailor-made solutions on our website:

www.tente.com/solutions

SAVE DEVELOPMENT TIME

On our website you will find technical drawings, product data sheets and 2D and 3D CAD files in various formats:

www.tente.com/products

GET MORE INFORMATION

In addition to our informative website, you can easily download various catalogs and brochures on mobility solutions, customer references, and much more:

www.tente.com/download



ER LIFE.

ET



www.tente.com



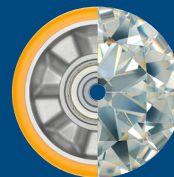
PRODUCTIVITY



SAFETY



DESIGN



DURABILITY



ENVIRONMENT