

  wissner-
  bosserhoff
Functional. Intelligent. Dignified.

movita

Nursing home beds





movita nursing home beds

Economical for nursing institutions, comfortable for residents

The nursing care market is subject to many influencing factors and trends, such as the increasing number of people in need of acute care or are affected by dementia. This has operators and staff of residential homes face increasing qualitative and economic challenges. In the light of the increasing shortage of qualified nursing staff, this applies all the more. The sector needs concepts and products that make nursing tasks easier and convince on an economic level. The movita nursing home beds combine functional elements with cost effectiveness and homeliness.

2 models to choose from – mobile or homely

movita is easy and effortless to maneuver – especially in the mobile model variant with larger castors for even more driving comfort. This means that even severely impaired and immobile residents can participate in life in their living area or nursing facility while in a nursing home bed.



mobile | movita

Art.-No. 10-0540

L: 208 cm, W: 103/108 cm, H: 36-38 / 78-80 cm

100 mm easy-roll castors or 125 mm design castors

Braking capacity: Individual or central castor brake system with one directional castor, operated with foot levers on both sides

Height adjustment: approx. 36/38 - 78/80 cm



homely | movita casa

Art.-No. 10-0574

L: 208 cm, W: 103/106 cm, H: 38 / 80 cm

50 mm double castors

Braking capacity: Castor braking system for each axle, operated with foot levers on both sides

Height adjustment: approx. 37 - 80 cm



Living concept Ocean

movita | Design Ts10 | Decor Lindberg Oak





Benefits at a glance

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Protection and mobility without FDM*

SafeFree® the patented side guard concept

The SafeFree® divided side guard system is patented and voluntarily certified. The technology has been tested in practice more than 1,000,000 times. You can lower the space-saving side guards quickly in only 2 seconds and individually adjust them to four heights, depending on the care situation and size of the resident. Obtaining freedom instead of taking it away, in agreement with the Werdenfelser Weg (Werdenfelser care pathway)**.

1

No protection needed



Lowered, the divided side guards look homely and provide unhindered access to the resident for daily routine nursing tasks. No need to take off and store accessories that are in the way, such as a middle post or fixed side guards.

2

Soft protection (no FDM*)



For safety at night, it is often sufficient to combine the low position of the bed with the first height level of the head-end side guard. This avoids unnecessary barriers and effectively reduces the risk of falls.

3

¾ protection (no FDM*)



Creates a deliberate bed egress gap at the foot end to reduce freedom-depriving measures (FDM) while at the same time maintaining a high safety standard.

4

Full protection (FDM*)

for mattresses up to 18 cm



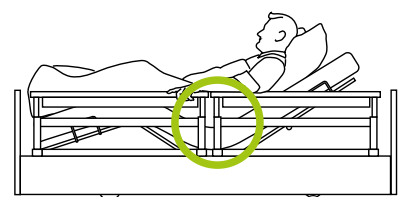
The highest position provides comprehensive protection of the resident. The distance between the two parts of the side guards is minimal, making them just as safe as a continuous side guard and exceeding the requirements of the standard IEC 60601-2-52. It is not necessary to stock up on accessories to close a central gap when using an abdominal belt for restraint.



If you use a thicker mattress, you can raise the side guards by an additional 6 cm.

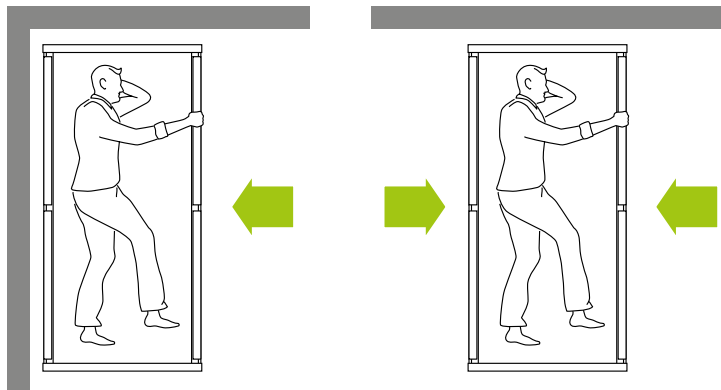


More safety due to smaller central gap* < 60 mm



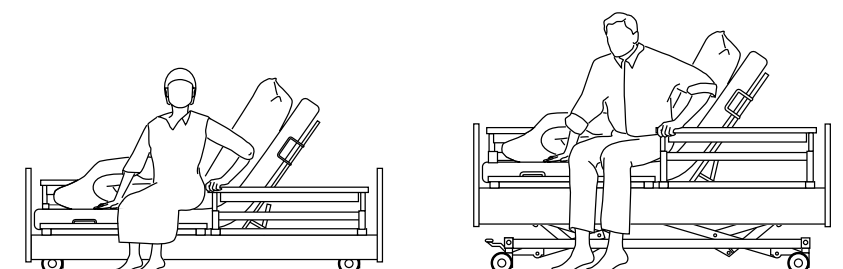
- Targeted compliance with the standard IEC 60601-2-52
- Safety in working position, i.e. also with raised backrest or leg rest
- Safety without using an additional central gap protector as accessory for restraint with an abdominal belt in accordance with the BfArM** (German Federal Institute for Drugs and Medical Devices)

All-round access for nursing tasks = with 4 divided side guards



- Flexible use of the bed for standard care, even in limited spaces
- Flexible access from both sides of the bed in case of increased need for care
- Flexible use of the bed for bed egress on the left or right side to mobilize the resident
- Avoiding follow-up costs for upgrading divided side guards

Safe mobilization regardless of body size



Divided side guards are very useful for effective mobilization, as they are easy to grab and clasp. They can be used as a safe standing-up aid and verifiably support the resident's mobility.

Side guards as individual as your needs

SafeFree® Flex

In addition to permanently mounted side elements, individual and future-oriented SafeFree® Flex offers as much freedom as possible and as much protection as necessary. At the same time SafeFree® Flex retains the homely design which distinguishes all wissner-bosserhoff nursing home beds.

0
No protection needed



Comfort bed,
without side guards

1|2
Soft protection (no FDM*)



Mobilization aid
only the head end elements

3
¾ protection (no FDM*)



Wall protection
with foot-end exit

4
Full protection (FDM*)
for mattresses up to 18 cm



4 fully adjustable
side guards

Safe

Complete protection



- Secure fastening of elements
- Prevents an accidental loosening or removal of the side elements

Seamless safety



- Gap closure between the side panel and the patient surface
- Protection against accidents through getting trapped or wedged

Flexible mobilisation



- Optimum length and individually adjustable height of the head-end side guard
- Perfect hip protection when sleeping as well as comfortable and ergonomic mobilization of the resident



Free

Fewer FDM*

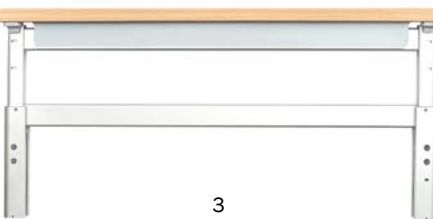
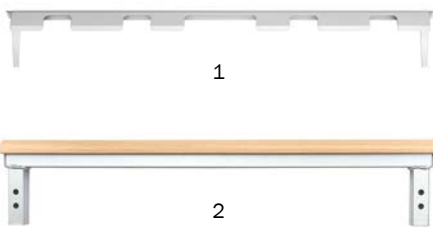


- Conscious “omission” of side guards
- Investment security for the operator
Legal certainty regarding FDM* for the nursing staff

Flex

More economic efficiency

Side elements can be adjusted without tools
Your budget can be used as flexibly as the side elements can be attached, because you only pay for the elements that your residents really need.



No technician needed
Quick modification for the changing resident situation – with gap closure without (1) and with a handrail (2) or fully adjustable side guards (3)

Benefit from a homely design with a continuous side panel, independent of the required mobilization or resident protection situation.

Learn more:



Video

Bedsore prevention

Patient surfaces – ergonomics & modularity

The so-called double retraction has been a component of the wissner-bosserhoff patient surfaces for years. Here, not only the backrest but also the leg rest is moved away from the seat section, so that the surface area is increased. Results of pressure measurements clearly show that the pressure load with the double retraction is considerably lower than with a standard lying surface.

approx. **37.5 %**
of all residents in German
old people's or nursing homes
are subject to an
increased **risk of decubitus**

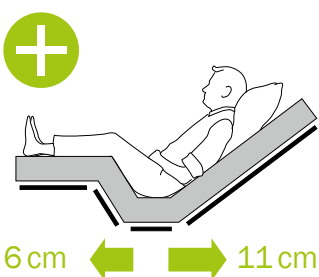
Source: Own survey, wissner-bosserhoff 2020

approx. **2.7 m.**
People suffer
in Germany
from chronic wounds
like **decubitus**

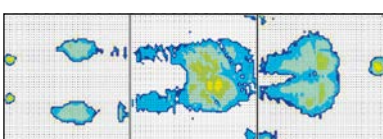
Source: Study BVMed 2012

Our solutions

WIBO patient surface
with notable relief

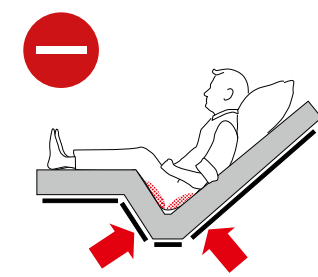


Double retraction = decubitus prevention

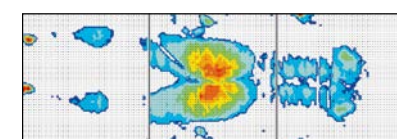


Thermal image of a BiNetic patient surface

Standard patient
surface without relief

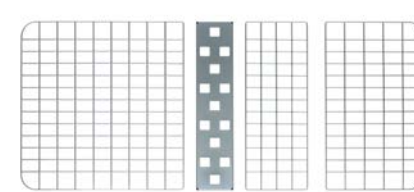


Single retraction = risk of decubitus



Thermal image of a standard patient surface

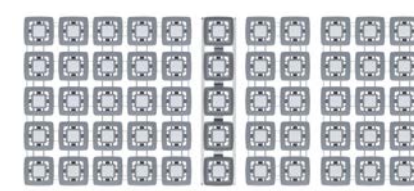
Patient surface modularity
3 different surfaces



wire mesh patient surface Aero (Standard)
→ good aeration



Synthetic mats EasyClean
→ easy to clean



Comfort patient surface
with its 55 spring elements
→ bedding comfort and simple
pressure relief

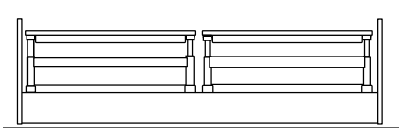
Flexible and time-saving

3 bed lengths that can be adjusted without tools

- All standard wissner-bosserhoff nursing home beds are equipped with an integrated bed extension.
- Aadjusted flexibly and without tools to different bed lengths.
- The requirements of the standard IEC 60601-2-52 are complied with in each configuration.

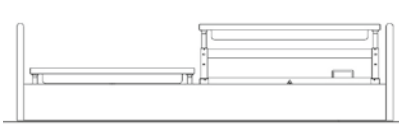
200 cm

Bed length of 200 cm:
The divided side guards offer protection
without a central gap > 318 mm* and
without a protector



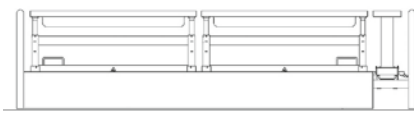
210 cm

Alternative bed length of 210 cm:
Protection with longer side guards at the
foot end without accessories and without
a gap > 318 mm**

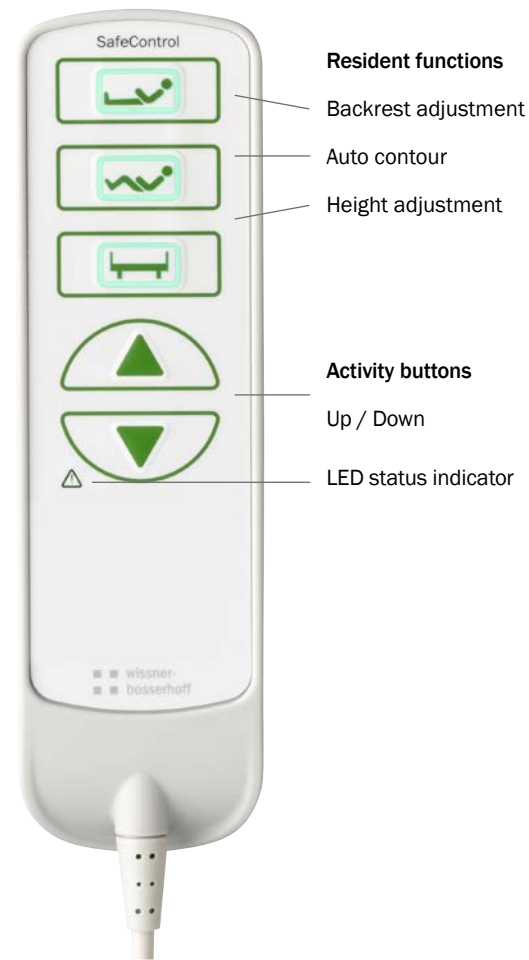


220 cm

Bed extension to 220 cm:
is temporarily adjustable with divided side
guards for movita - complete protection
through foot-end protector (accessory)
is guaranteed



Double retraction =
17cm
more space in bed



Advantages at night

- SafeControl® handset is activated by movement and displays all selectable functions
- Unnecessary lighting at night is avoided
- Respect for the night's rest of the residents



Clearly arranged. Ergonomic. Intuitive.

SafeControl® | Handset



In addition to its clarity and ergonomic design, the SafeControl® handset stands out due to its intuitive operation. Thanks to motion sensors and controlled backlighting, all selectable functions are displayed to the operator, ensuring easy operation. This ensures easy operation, especially at night.



3 safety levels

Key combinations can be used to different handset modes can be set:

Care mode:

All selection buttons are unlocked

Locking mode:

All functions of the handset are locked

Resident mode:

The light grey selection keys are available to the resident

Thanks to the integrated locking function an additional magnetic key is not needed.

Comfort & Safety

- Clear and ergonomic
- First error-proof thanks to preselection
- Intuitive operation
- Motion sensors
- Backlighting
- No additional key/accessories necessary
- Flexible use due to long cable

Simple bed operation & safe mobilisation

SafeLift | Product benefits at a glance



SafeLift offers the simplest operation so that residents can adjust their bed independently and set it to the best mobilization position for them. At the same time, they can support themselves when standing up on the SafeLift controller. This promotes residents' self-mobilization, and reduces staff calls for bed adjustment.



- Adjustment buttons for bed height and backrest
- Large buttons
- Firm position on a SafeFree® side guard
- GO button
- 360° rotation
- Ergonomic design
- Strong stability



Manual mobilisation assistant

MobiStick 2

The MobiStick 2 enables clever bed operation for residents. Its ergonomic shape makes it easy and intuitive to use anywhere. Residents can effectively support and move themselves.



Due to its ergonomic shape MobiStick 2 is easy and intuitive to use and universally applicable. The hand knob is rotatable and has a simple locking.



When not in use, it can simply be folded away and is therefore not in the way, but quickly ready for use when needed.

Without tools

MobiStick 2 can be attached without tools on both sides of the bed, is suitable for every resident size and can be retrofitted for wissner-bosserhoff beds from 2004 onwards.

Learn more:



LED lights

soluna & lymera

The undulating shape of the lampshade, with its partially translucent character, is prominent as a special design element of soluna lights. Equipped with a swivel arm, the light allows the light focus to be precisely positioned close to the object to be illuminated, regardless of whether the light is attached to the bed or the bedside cabinet.



Comfort LED reading light lymera

Advantages of LED

- Long service life
- Low energy consumption
- No heat build-up
- Safe operation



Design-LED-Leuchte soluna mit gewelltem Lampenschirm



Design LED light soluna with wavy lampshade

Safety by day and night

SafeSense® – the intelligent bed exit sensor system

With us, you have a reliable partner in the reduction of freedom-depriving measures (FDM):
 With SafeSense®, wissner-bosserhoff presents an assistance system with intelligent sensor technology that reliably supports day and night in the reduction of FDM*.



Automatic night light

- Night light is automatically switched on when the resident leaves the bed
- Night light is switched off again as soon as the resident is back in bed

Integrated or available as retrofit kit*

- Accessory option for current WIBO nursing home beds
- Retrofit kit for electrical WIBO nursing home beds manufactured in 2002 or later
- Available with cable or wireless



Individual nurse call

- Freely adjustable immediate call from 0 seconds to 30 minutes
- Adaptation to the resident's mobility

More safety, less freedom-depriving measures (FDM*)

- Fast response time in the event of falls
- Safety during night and weekend shifts
- Fewer inspections
- Ideal in combination with and SafeFree® side guards

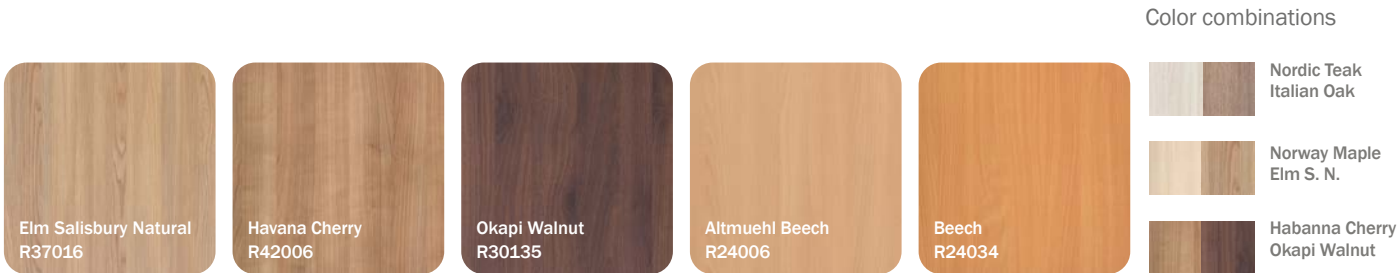
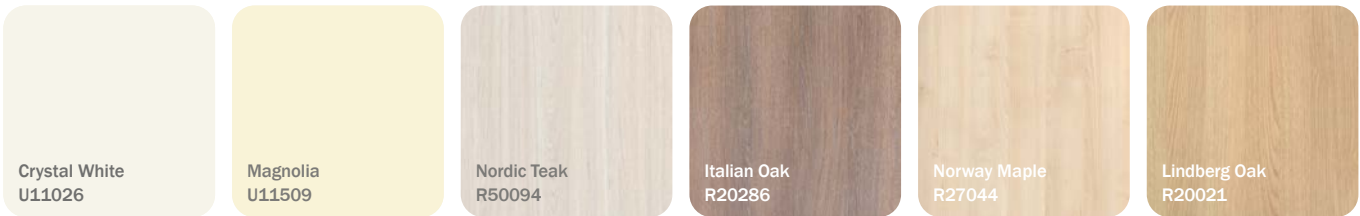


More safety
 less
 freedom-depriving
 measures
 (FDM*)

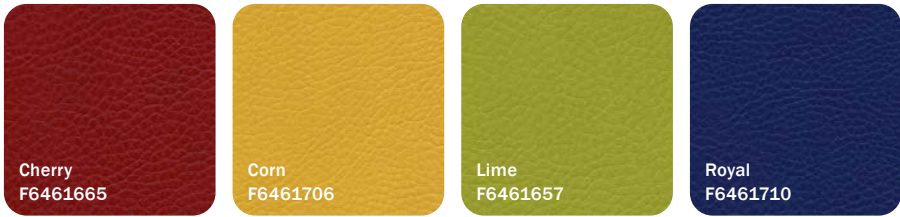


Colors | Decors* | Soft cover

Colors | Decors*



Synthetic leather | Soft cover for head/foot section Df*



Fabrics | Soft cover for head part / footrest Df*



Soft cover - Inexpensive and flexible

All the fabric and imitation leather decors shown are available as covers, which you can easily attach to the head and foot sections* of your nursing home beds yourself without the need for tools. The soft covers are extremely durable, moisture and dirt resistant, water repellent and breathable.



Design | Head / Foot sections

Head section



Design A
Head-/Foot section



Design Df



Design G



Design K



Design O



Design Ts

Foot section



Design Ak
Head-/Foot section



Design Df



Design G



Design K



Design O



Design Ts

Low foot section



Design Ak
Folded down



Design Dfx



Design Gx



Design Kx



Design OX



Design Tsx

For sure

The company is certified in accordance with the regulations of the standard DIN EN ISO 9001 for quality management systems, DIN EN ISO 13485 for the manufacture of medical devices as well as ISO 14001 for environmental management. wissner-bosserhoff voluntarily has its production processes and management regularly audited by the TÜV Süd.



ISO 9001:2015



ISO 13485:2016



ISO 14001:2015



CB certificate
for product safety,
TÜV Süd



Certificate
for side guards



We have had the greenhouse gas emissions caused by our company's activities recorded* and offset them by purchasing climate protection certificates for the years 2022 and 2023.

Bedside tables and other accessories

can be found in extra brochures or at www.wi-bo.de





wissner-bosserhoff GmbH

Hauptstraße 4-6 | 58739 Wickede (Ruhr) | Germany
Phone +49 2377 784-0 | info@wi-bo.de | wi-bo.de

LINET[®]

LINET UK

11 Brunel Way | Segensworth East | Fareham, Hampshire | PO15 5TX
Phone: +44 800 0353 345 | solutions@linet.uk.com | wi-bo.com/en-wi/

Members of LINET Group

