

# SEGUFIX®-Standard - Item No. 2201 MI

**Applications:** For positioning of restless or combative patients as well as treatment and prevention of bedsores.

Consists of:

- 1 Waist Belt with Side Positioning Straps
- 3 SEGUFIX-Patent Locks
- 2 SEGUFIX-Magnetic Keys
- 2 SEGUFIX-Patent Locks extra
- 2 SEGUFIX-Magnetic Keys extra



## WARNING:

Improper use of the SEGUFIX-Standard can result in serious injury or strangulation of the patient. Due to this, the following must always be observed:

- The SEGUFIX-Standard must never be used without the Side Positioning Straps! Side Positioning Straps prevent the patient from helicoptering in bed. Bed siderails must always be in the up position!
- The bed belt must be tightly secured to the frame of the folding part of the bed.
- Even with the attached Side Positioning Straps and the siderails in the up position, it cannot be ensured that the patient is not able to hang out of the bed and possibly strangle. In special severe cases the patient must be secured with at least two additional points (i. e. left hand, right foot).
- **Please read the safety information on additional page.** For information on all SEGUFIX products visit our website at [www.segufix.nb.ca](http://www.segufix.nb.ca).

## Additional Applications:

- The Side Positioning Straps do not prevent the patient from sitting up in bed. For this purpose, the SEGUFIX-Shoulder Restraint with the Shoulder Additional Belt was developed.
- To prevent the patient from sliding up out of the waist belt, the Shoulder Restraint can be used.
- To prevent the patient from turning on their stomach, one SEGUFIX-Hand Strap can be used.

## Instructions for use

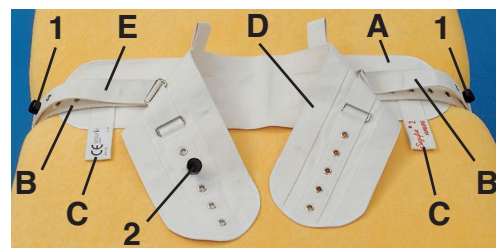
- Instructions for the SEGUFIX-Patent Lock, see additional information -

### Attaching the SEGUFIX-Standard to the bed:

- Lay the wide bed belt (A) with the eyelet straps (B) at the height of the patient's waist so that the loops (C), with the labels "SEGUFIX Hamburg / CE" on them, are pointed to the foot of the bed.



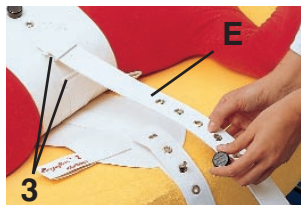
- Insert the eyelet straps (B) on both sides of the bed between the mattress and the frame of the folding part of the bed (see picture left). Be sure to pull the eyelet strap tightly down and direct it up around the bed frame. Pull the strap tightly and lay one eyelet over the brass pin of the Patent Lock (1). Set the Patent Button on top of the brass pin. Now the wide bed belt (A) of the SEGUFIX-Standard is attached to the bed. The belt must be fastened very tight to the bed.
- Use the red SEGUFIX-Magnetic Key to release the locked Patent Button (see instruction for Patent Lock).



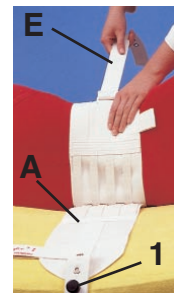
### Securing the patient to the waist belt:

- Lay the patient on the opened waist belt (D) so that the belt is at the height of the patient's waist (not the height of the pelvis or chest).
- The many eyelets allow the waist belt to be adjusted to fit the individual waist size of the patient.
- On the inside of the waist belt is a slip which holds the brass pin of the Patent Lock (2) in place, so it does not fall out. Select the eyelet for the brass pin, which positions the Patent Lock (2) in the middle of the closed waist belt.
- Wrap the waist belt (D) over the stomach of the patient, and secure it with the Patent Lock (2).
- Make sure that the belt is snug, but not too tight. The breathing of the patient must not be hindered. You should be able to slide your open hand flat between the belt and the patient.

### Use of the Side Positioning Straps:



- The Side Positioning Straps (E) should be inserted through one of the metal buckles (3) on the waist belt (D), according to the patient's size. Secure them to the SEGUFIX-Patent Lock (1) on both sides of the bed belt (A).
- The many eyelets allow the side-to-side movement of the patient to be set according to discretion.
- Do not eliminate the use of the Side Positioning Straps under any circumstances. Not using the Side Positioning Straps can result in serious injury and death of the patient.



### Side Positioning (i. e. bedsores prevention or treatment):

- To secure the patient in a side position, turn the patient with the waist belt to the desired side and secure the Side Positioning Strap (E) to the corresponding Patent Lock (1) on the bed belt (A).
- After the patient has been brought to a side position, the bed rails must be locked in the up position.
- Side positioning of the patient can be supported by the additional use of one foot strap.

## Instructions for care:

- SEGUFIX-Positioning and Restraint Belts are washable in hot wash cycles up to 95° C. Lower temperature washing will prolong product life. **Detergents:** non-aggressive, no fabric softener, no bleach. **Dryer:** delicate cycle at low temperature.
- Remove all SEGUFIX-Patent Locks before washing or drying. Washing and drying will damage the Patent Locks and cause them to fail. Soiled Locks may be cleaned with a damp cloth and detergent. Do not submerge Patent Locks in any type of liquid, this will affect their safety.

# SEGUFIX®-Patent Lock

Item No. 2206

**Function:** For secure closing the SEGUFIX-System

# SEGUFIX®-Magnetic Key

Item No. 2208

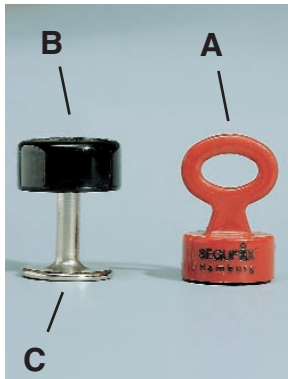
**Function:** For quick opening of the SEGUFIX-Patent Lock



**DO NOT** install or use the SEGUFIX Restraint System until you read and understand the instructions. **DO ONLY** let trained and qualified personell install or use this Restraint System. Failure to properly use this restraint increases the risk of serious injury or death. Your patient's safety depends on you installing and using this restraint correctly.

- Please read safety information on the additional side.
- Before using the SEGUFIX-Patent Lock test its ability to lock securely and check for wear and tear.
- Examine the head of the brass pin for imperfections or damage.

## Instructions for use:



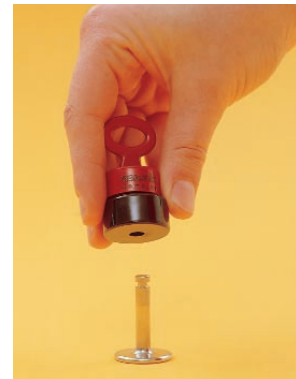
Picture 1



Picture 2



Picture 3



Picture 4

### Opening the SEGUFIX-Patent Lock:

- Set the red Magnetic Key (A) with a light push on top of the black SEGUFIX-Patent Button (B) (see picture 2).
- Make sure that when opening the Patent Lock it is not under pressure from the straps. The Patent Lock will not open when bound tight from the straps.
- Lift the Magnetic Key together with the black Patent Button off of the brass pin (C). The Patent Lock is open (see picture 3 and 4).

### Closing the SEGUFIX-Patent Lock:

- Lay the eyelet from the desired belt over the brass pin (C).
- Next, set the black SEGUFIX-Patent Button (B) over the brass pin. You should feel or hear a light "click". The Patent Lock is closed.
- Now test the fit. You should not be able to pull the Patent Button off of the brass pin.

### Instructions for care:

- Remove all SEGUFIX-Patent Locks before washing or drying. Washing and drying will damage the Patent Locks and cause them to fail.
- Soiled Locks may be cleaned with a damp cloth and detergent.
- Do not submerge Patent Locks in any type of liquid, this will affect their safety.

# SEGUFIX®-Shoulder Restraint - Item No. 2203 M

The SEGUFIX-Shoulder Restraint is part of the SEGUFIX-Positioning and Restraint System.

**Applications:** The SEGUFIX-Shoulder Restraint prevents the patient from sliding up out of the waist belt. The Shoulder Restraint may only be used in connection with the SEGUFIX-Standard.

Consists of: 1 Shoulder Strap  
1 SEGUFIX-Patent Lock  
Magnetic Keys not incl.



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**Please read the safety information on additional page.** For information on all SEGUFIX products visit [www.segufix.nb.ca](http://www.segufix.nb.ca).

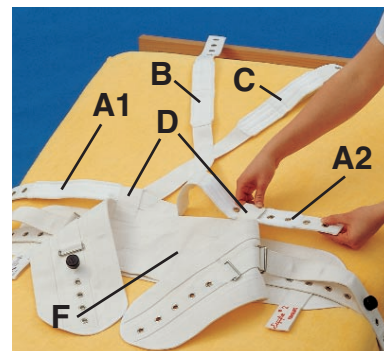
**Note:** The SEGUFIX-Shoulder Restraint does not prevent the patient from sitting-up in bed. To prevent the patient from sitting-up in bed the SEGUFIX-Additional Belt (Item No. 2212 M) must be used.

## Instructions for use

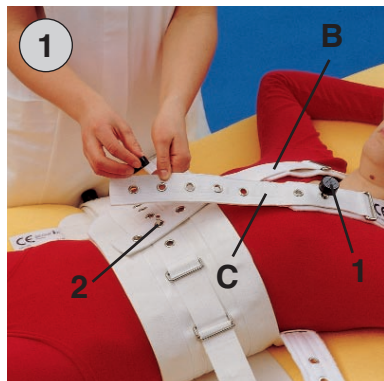
- Instructions for the SEGUFIX-Patent Lock, see additional information -

### Attaching the SEGUFIX-Shoulder Restraint to the SEGUFIX-Standard:

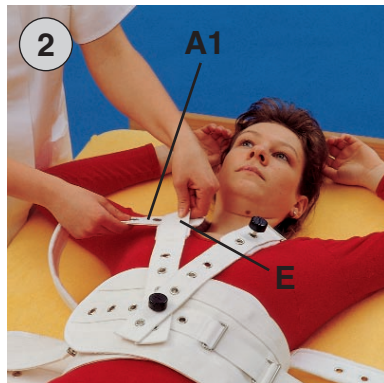
- The SEGUFIX-Shoulder Restraint consists of three connected eyelet straps (A1/ A2, B and C).
- Lay the longest of the three eyelet straps (A1/A2) parallel to the SEGUFIX-Standard (F) on the bed. The SEGUFIX-Patent Lock (1) on the Shoulder Restraint should be facing the mattress and the slip for the brass pin should be facing up. The Shoulder Restraint should now lie on the bed so that the center is in the shape of a triangle with the top pointing to the head of the bed.
- Insert each end of the long eyelet straps (A1, A2) through either loop (D) located on the waist belt (F).
- The Shoulder Restraint is now fastened to the SEGUFIX-Standard and ready for the patient.



### Securing the patient to the Shoulder Restraint:

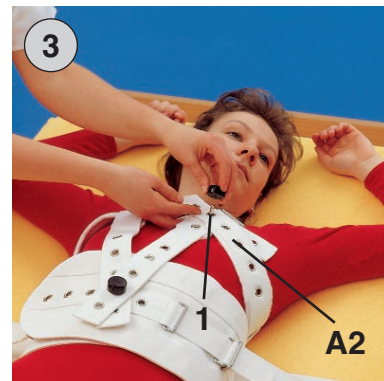


Picture 1

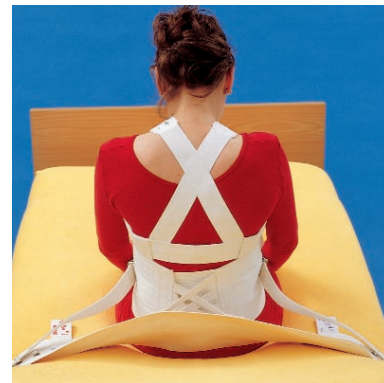


Picture 2

- Lay the patient on the SEGUFIX-Standard and Shoulder Restraint.
- Pull the eyelet straps (B and C) tightly over the shoulders of the patient, and secure them to the brass pin of the opened Patent Lock (2) located in the middle of the waist belt. Close the Lock by setting the Patent Button on top of the brass pin. The Button of the Patent Lock (1) should now face up (see picture 1).
- Insert the end of the eyelet strap (A1) under the right shoulder of the patient and through one of the three slots (E) on the eyelet strap (C) (according to the patient's size). Now, secure the eyelet strap (A1) tightly to the brass pin (1) (see picture 2).
- Next, insert the end of the eyelet strap (A2) under the left shoulder of the patient. Pull this strap evenly as tight as the other and secure it to the brass pin (1) (see picture 3).
- Make sure that none of the straps hinder or restrict the patient's neck or throat.
- The straps must be tight but not restrict breathing. You should be able to slide your open hand flat between the patient and the straps. Make sure that the eyelet straps do not slide in any direction changing the position of the restraint.



Picture 3



Shoulder Restraint from behind

### Instructions for care:

- SEGUFIX-Positioning and Restraint Belts are washable in hot wash cycles up to 95° C. Lower temperature washing will prolong product life. **Detergents:** non-aggressive, no fabric softener, no bleach. **Dryer:** delicate cycle at low temperature.
- Remove all SEGUFIX-Patent Locks before washing or drying. Washing and drying will damage the Patent Locks and cause them to fail. Soiled Locks may be cleaned with a damp cloth and detergent. Do not submerge Patent Locks in any type of liquid, this will affect their safety.



# SEGUFIX®-Shoulder Additional Belt - Item No. 2212 M

The SEGUFIX-Shoulder Additional Belt is part of the SEGUFIX-System.

**Applications:** The SEGUFIX-Shoulder Additional Belt prevents the patient from sitting-up. It may only be used in connection with the SEGUFIX-Shoulder Restraint (Item No. 2203 M) and the SEGUFIX-Standard (Item No. 2201 MI).

Consists of:

- 2 Shoulder Additional Straps
- 2 SEGUFIX-Patent Locks
- Magnetic Keys not incl.



**DO NOT** install or use the SEGUFIX Restraint System until you read and understand the instructions. **DO ONLY** let trained and qualified personell install or use this Restraint System. Failure to properly use this restraint increases the risk of serious injury or death. Your patient's safety depends on you installing and using this restraint correctly.

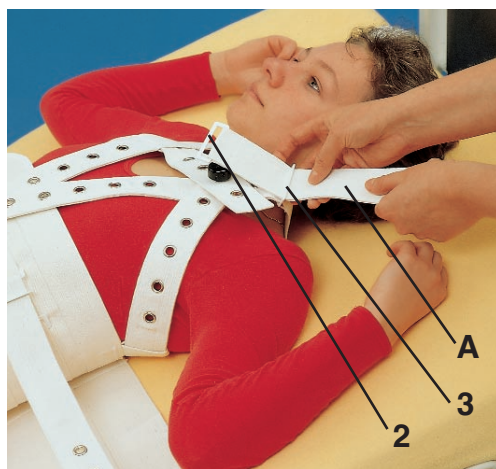
**Please read the safety information on additional page.** For information on all SEGUFIX products visit [www.segufix.nb.ca](http://www.segufix.nb.ca).

## Instructions for use:

- Instructions for the SEGUFIX-Patent Lock, see additional information -

### Attaching the SEGUFIX-Shoulder Additional Belt to the Shoulder Restraint:

- The SEGUFIX-Shoulder Additional Belt consists of two Shoulder Additional Straps (A/B). Both Shoulder Additional Straps have a metal buckle (2) and a Patent Lock (1).
- Remove the SEGUFIX-Patent Locks (1) from the Shoulder Additional Straps (A/B).



Inserting through metal buckle on Shoulder Restraint

- The SEGUFIX-Shoulder Restraint has two metal buckles (3) designed for attaching the Shoulder Additional Straps (A/B).
- Insert the Shoulder Additional Belt (A) through one of the metal buckles (3) located on the shoulder restraint and pull it through to the end (in the direction of the patient's head). The label "CE SEGUFIX" should face the mattress.
- Then pull the Shoulder Additional Strap (A) completely through its own metal buckle (2) (see picture right).
- The second Shoulder Additional Belt (B) should be installed in the same manor.



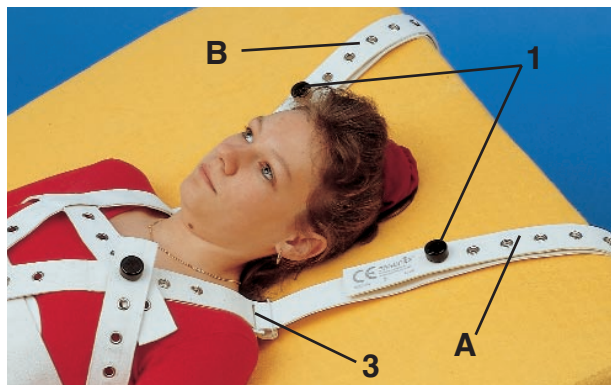
Shoulder Additional Belt (Item No. 2212 M)



Inserting through its own metal buckle

### Attaching the SEGUFIX-Shoulder Additional Belt to the bed:

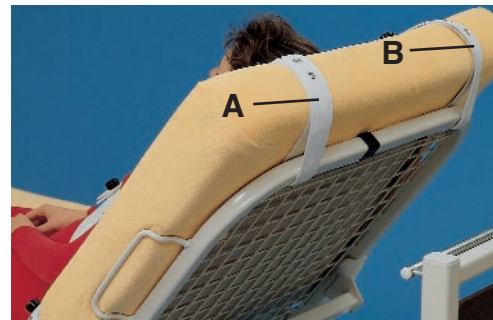
- On both SEGUFIX-Shoulder Additional Straps you will find a small slip with an eyelet.



Shoulder Additional Belt fastened

- Now the SEGUFIX-Shoulder Additional Strap (A) is attached to the bed.
- The second Shoulder Additional Strap (B) should be installed in the same manor.
- Make sure that none of the straps hinder or restrict the patient's breathing.

- Insert the brass pin from the SEGUFIX Patent Lock (1) in the small slip through the eyelet.
- Insert the end of the Shoulder Additional Strap (A) at the head of the bed between the mattress and the frame of the folding part of the bed (see picture right). Be sure to pull the eyelet strap tightly down and direct it up around the bed frame. Pull the strap tightly and lay one eyelet over the brass pin of the Patent Lock (1). Set the Patent Button on top of the brass pin.



Shoulder Additional Belt from behind

### Instructions for care:

- SEGUFIX-Positioning and Restraint Belts are washable in hot wash cycles up to 95° C. Lower temperature washing will prolong product life. **Detergents:** non-aggressive, no fabric softener, no bleach. **Dryer:** delicate cycle at low temperature.
- Remove all SEGUFIX-Patent Locks before washing or drying. Washing and drying will damage the Patent Locks and cause them to fail. Soiled Locks may be cleaned with a damp cloth and detergent. Do not submerge Patent Locks in any type of liquid, this will affect their safety.

# SEGUFIX<sup>®</sup>-Hand Restraint - Item No. 2204 M

The SEGUFIX-Hand Restraint is part of the SEGUFIX-System.

**Applications:** Prevents the patient from injuring themselves. The SEGUFIX-Hand Restraint (Item No. 2204 M) may only be used with the SEGUFIX-Standard (Item No. 2201 MI).

Consists of:  
2 Hand Straps  
2 SEGUFIX-Patent Locks  
Magnetic Keys not incl.



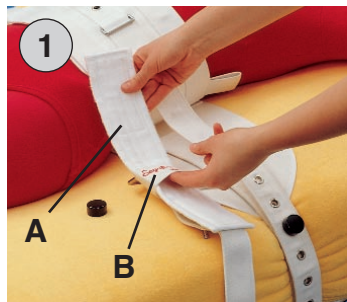
**DO NOT** install or use the SEGUFIX Restraint System until you read and understand the instructions. **DO ONLY** let trained and qualified personell install or use this Restraint System. Failure to properly use this restraint increases the risk of serious injury or death. Your patient's safety depends on you installing and using this restraint correctly.

**Please read the safety information on additional page.** For information on all SEGUFIX products visit [www.segufix.nb.ca](http://www.segufix.nb.ca).

**Note:** To prevent the patient from turning on their stomach, secure one hand with the SEGUFIX-Hand Strap.

## Instructions for use:

- Instructions for the SEGUFIX-Patent Lock, see additional information -



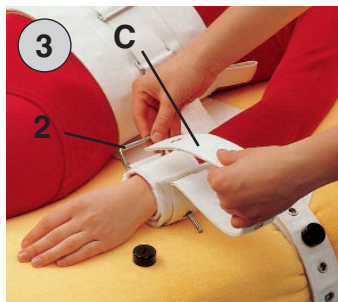
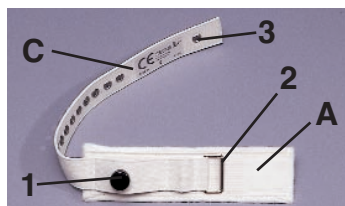
### Attaching the Hand Restraint to the SEGUFIX-Standard:

- Insert the Handcuff (A) through the labeled loop (B), on the bed belt of the SEGUFIX-Standard, with the padding facing up and pointing towards the patient.
- Pull the Handcuff (A) through the loop (B) until the loop is between the Patent Lock (1) and the metal buckle (2).

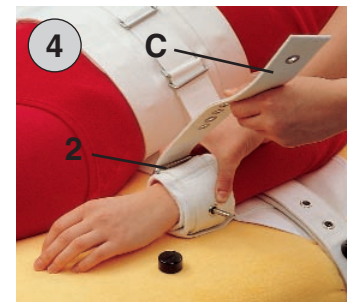


### Securing the Hand Strap to the wrist of the patient:

- Wrap the padded Handcuff tightly around the patient's wrist. A strip of Velcro on the end of the cuff prevents slipping after closing.



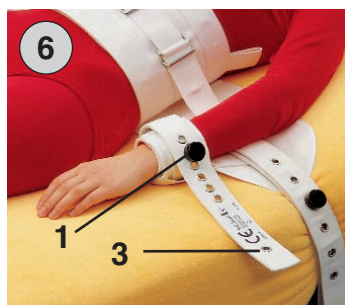
- Insert the eyelet strap (C) through the metal buckle (2) and ...



... pull it tightly back over the metal buckle.



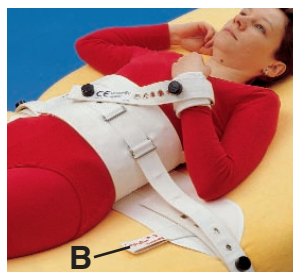
- Pull the eyelet strap tight on to the pin of the Patent Lock (1) and close the lock by setting the Patent Button on top of the brass pin.



- The cuff of the Hand Strap should be snug but should not restrict blood circulation.

## Alternatives for attaching the SEGUFIX-Hand Restraint:

- The Handcuff for the SEGUFIX-Hand Restraint - **Item No. 2204 M** - can be attached, with the eyelet (3), to any Patent Lock of the System (see picture 1 below) without inserting the cuff through the loop (B) on the bed belt first. This allows the arm to be positioned in accordance with the particular indication.
- The **Lengthened SEGUFIX-Hand Restraint - Item No. 2204 ML** - has a longer eyelet strap. With a longer strap the Hand Restraint can be attached directly to the bed frame. After securing the Handcuff to the patient's wrist simply wrap the lengthened eyelet strap around the bed frame and secure it with the Patent Lock (see picture 2 below) by setting the Patent Button on top of the brass pin.



Picture 1



Picture 2

## Instructions for care:

- SEGUFIX-Positioning and Restraint Belts are washable in hot wash cycles up to 95° C. Lower temperature washing will prolong product life. **Detergents:** non-aggressive, no fabric softener, no bleach. **Dryer:** delicate cycle at low temperature.
- Remove all SEGUFIX-Patent Locks before washing or drying. Washing and drying will damage the Patent Locks and cause them to fail. Soiled Locks may be cleaned with a damp cloth and detergent. Do not submerge Patent Locks in any type of liquid, this will affect their safety.



# SEGUFIX®-Foot Restraint - Item No. 2205 M

The SEGUFIX-Foot Restraint is part of the SEGUFIX-System.

**Applications:** Restraint of one or both feet allowing for as little or as much movement as needed.

Consists of:  
2 Foot Straps  
1 Connecting Belt  
4 SEGUFIX-Patent Locks  
Magnetic Keys not incl.



**DO NOT** install or use the SEGUFIX Restraint System until you read and understand the instructions. **DO ONLY** let trained and qualified personell install or use this Restraint System. Failure to properly use this restraint increases the risk of serious injury or death. Your patient's safety depends on you installing and using this restraint correctly.

**Please read the safety information on additional page.** For information on all SEGUFIX products visit [www.segufix.nb.ca](http://www.segufix.nb.ca).

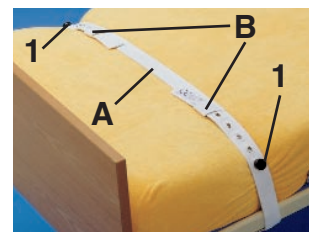
## Instructions for use:

- Instructions for the SEGUFIX-Patent Lock, see additional information -

### Attaching the SEGUFIX-Foot Restraint to the bed:



- Lay the SEGUFIX-Connecting Belt (A) on the bed at the height of the patient's ankles, with the loops (B) facing up. Loops should be pointed to the foot of the bed (see picture right).
- Insert the eyelet straps (B) on both sides of the bed between the mattress and the frame of the folding part of the bed (see picture left). Be sure to pull the eyelet strap tightly down and direct it up around the bed frame. Pull the strap tightly and lay one eyelet over the brass pin of the Patent Lock (1).



- Set the Patent Button on top of the brass pin. Now the Connecting Belt (A) of the SEGUFIX-Foot Restraint is attached to the bed. The belt must be fastened very tight to the bed.

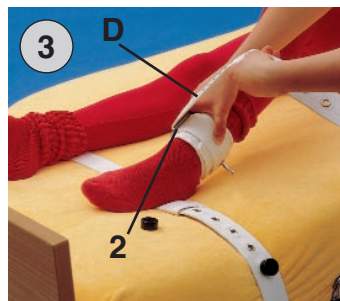
### Securing the Foot Strap to the ankle of the patient:



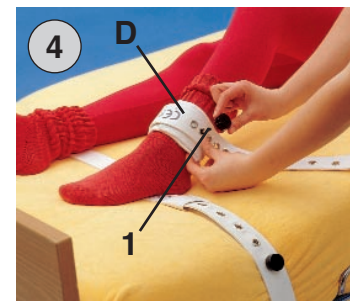
- Lay the Foot Cuff (C) on the bed so that the padded part faces up and points to the center of the bed.
- Wrap the padded part of the Foot Cuff (C) snugly around the patient's ankle. A strip of Velcro on the end of the cuff



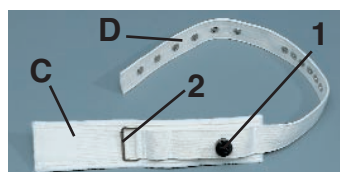
- prevents slipping after closing.
- Insert the eyelet strap (D) through the metal buckle (2) and ...



... pull it tightly back over the metal buckle.



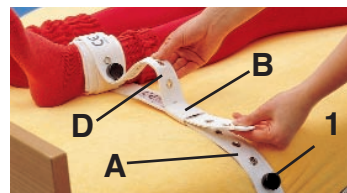
- Pull the eyelet strap tight on to the pin of the Patent Lock (1) and close the Lock by setting the Patent Button on top of the brass pin.
- The cuff of the Foot Strap should be snug but should not restrict blood circulation.



### Securing the Foot Strap to the Connecting Belt:

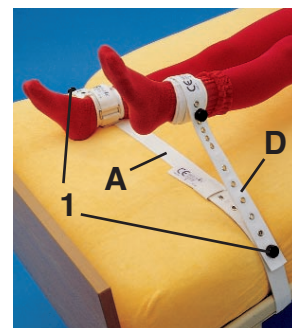
For restraining the feet tight:

- Insert the eyelet strap (D) of the Foot Strap through the loop (B) of the SEGUFIX-Connecting Belt (A) in the direction of the edge of the bed.
- Open the Patent Lock (1) on the Connecting Belt (A) and lay the eyelet strap over the brass pin and secure it with the black Patent Button.



For restraining the feet gradually from tight to slack:

- Open one of the Patent Locks (1) on the Connecting Belt (A).
- Lay the eyelet strap (D) of the Foot Strap over the brass pin of the Connecting Belt (A) and secure it with the patent button. The required freedom of movement can be achieved by selecting the proper eyelet.



### Instructions for care:

- SEGUFIX-Positioning and Restraint Belts are washable in hot wash cycles up to 95° C. Lower temperature washing will prolong product life. **Detergents:** non-aggressive, no fabric softener, no bleach. **Dryer:** delicate cycle at low temperature.
- Remove all SEGUFIX-Patent Locks before washing or drying. Washing and drying will damage the Patent Locks and cause them to fail. Soiled Locks may be cleaned with a damp cloth and detergent. Do not submerge Patent Locks in any type of liquid, this will affect their safety.

# SEGUFIX®-Thigh Restraint - Item No. 2211 M

The SEGUFIX-Thigh Restraint is part of the SEGUFIX-System.

**Applications:** Positioning of one or both legs allowing for as little or as much movement as needed.

Consists of:

- 1 Thigh Strap
- 2 SEGUFIX-Patent Lock
- Magnetic Keys not incl.



**DO NOT** install or use the SEGUFIX Restraint System until you read and understand the instructions. **DO ONLY** let trained and qualified personell install or use this Restraint System. Failure to properly use this restraint increases the risk of serious injury or death. Your patient's safety depends on you installing and using this restraint correctly.

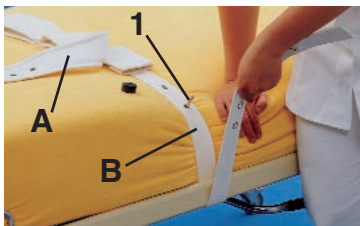
**Please read the safety information on additional page.** For information on all SEGUFIX products visit [www.segufix.nb.ca](http://www.segufix.nb.ca).

## Instructions for use:

- Instructions for the SEGUFIX-Patent Lock, see additional information -

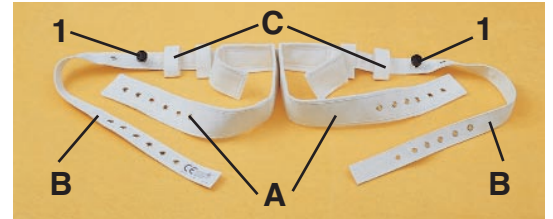
### Attaching the SEGUFIX-Thigh Restraint to the bed:

- The SEGUFIX-Thigh Restraint consists of a bed belt (B), which is to be attached tight to the bed. It also consists of padded straps (A), to position the thighs. There are two SEGUFIX-Patent Locks (1) on the bed belt.



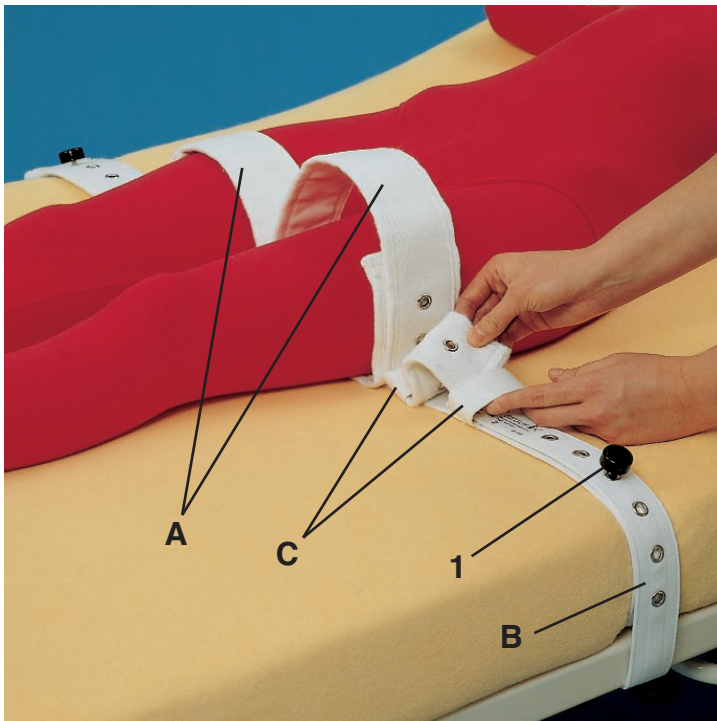
Pull bed belts tight on either side

- Position the SEGUFIX-Thigh Restraint on the bed at the height of the patient's thighs with the padded straps (A) laying on top of the bed belt (B).
- Insert the eyelet straps (A) on both sides of the bed between the mattress and the bed frame (see picture left). Be sure to pull the eyelet strap tightly down, and direct it up around the bed frame. Pull the strap tightly and lay one eyelet over the brass pin of the Patent Lock (1).
- Set the Patent Button on top of the brass pin. Now the wide bed belt (A) of the SEGUFIX-Thigh Restraint is attached to the bed. The belt must be fastened very tight to the bed.



SEGUFIX-Thigh Restraint, Item No. 2211 M

### Securing the patient to the Thigh Strap :



- Lay the patient on top of the SEGUFIX-Thigh Restraint.
- Open one of the Patent Locks (1) on the bed belt (B) of the SEGUFIX-Thigh Restraint.
- Pull the padded straps (A), on both sides, over the patient's thighs and then through the large loops (C) towards the Patent Lock (1).
- Lay the padded straps (A) over the brass pin of the Patent Lock (1) and secure it with the black button. Select the eyelet which makes the restraint snug to the patient's thigh.
- Make sure that the blood circulation in either of the legs is not restricted.



SEGUFIX-Thigh Restraint  
(Item No. 2211 M) fastened

### Instructions for care:

- SEGUFIX-Positioning and Restraint Belts are washable in hot wash cycles up to 95° C. Lower temperature washing will prolong product life. **Detergents:** non-aggressive, no fabric softener, no bleach. **Dryer:** delicate cycle at low temperature.
- Remove all SEGUFIX-Patent Locks before washing or drying. Washing and drying will damage the Patent Locks and cause them to fail. Soiled Locks may be cleaned with a damp cloth and detergent. Do not submerge Patent Locks in any type of liquid, this will affect their safety.



# SEGUFIX® -Quick Restraint - Item No. 2213, Nr. 2214, Nr. 2215

**Applications:** Quick restraint in emergency situations.

Consists of: 1 Quick Restraint-Shoulder  
1 Quick Restraint-Hand  
1 Quick Restraint-Foot  
13 SEGUFIX-Patent Locks  
2 SEGUFIX-Magnetic Keys



**DO NOT** install or use the SEGUFIX Restraint System until you read and understand the instructions. **DO ONLY** let trained and qualified personell install or use this Restraint System. Failure to properly use this restraint increases the risk of serious injury or death. Your patient's safety depends on you installing and using this restraint correctly.

**Please read the safety information on additional page.** For information on all SEGUFIX products visit [www.segufix.nb.ca](http://www.segufix.nb.ca).

## Instructions for use:

- Instructions for the SEGUFIX-Patent Lock, see additional information -

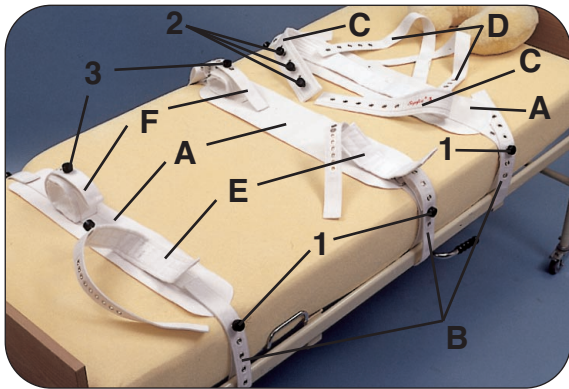
### Attaching the Quick Restraint-Shoulder to the bed:

- The Quick Restraint-Shoulder consists of a wide bed belt (A) with two eyelet straps (B) that attach to frame of the folding part of the bed, and a chest belt (C) with two eyelet straps (D).
- Lay the Quick Restraint-Shoulder on the bed at the height of the patient's chest so that the smaller eyelet straps (D) of the chest belt (C) point to the head of the bed. The padding of the chest belt should be lying on top of the bed belt (A).
- Insert the eyelet straps (B) on both sides of the bed between the mattress and the frame of the folding part of the bed. Be sure to pull the eyelet strap tightly down and direct it up around the bed frame. Pull the strap tightly and lay one eyelet over the brass pin of the Patent Lock (1). Set the Patent Button on top of the brass pin. Now the Quick Restraint-Shoulder is attached to the bed. The belt must be fastened very tight to the bed.
- Use the red SEGUFIX-Magnetic Key to release the locked Patent Button (see instruction for Patent Lock).



### Attaching the Quick Restraint-Hand and -Foot to the bed:

- The Quick Restraint-Hand and -Foot consist of a wide bed belt (A), on which the two padded hand and foot cuffs (E) and each with two eyelet straps (B) connect.
- Attaching the bed belt (A) to the bed frame for the Quick Restraint-Hand as well as for the Quick Restraint-Foot, follow the same instruction as for the Quick Restraint-Shoulder, described above.



Quick Restraint-Complete, Item No. 2213, 2214, 2215

### Securing the patient to the Quick Restraint-Shoulder:

- After the Quick Restraint-Shoulder, -Hand and -Foot have been attached to the bed, the patient can be set on the bed.
- Wrap the chest belt (C) around the chest of the patient.
- The many eyelets allow the chest belt to be adjusted to fit the individual size of the patient.
- On the inside of the chest belt (C) is a slip which holds the three brass pins of the Patent Lock (2). Insert the brass pin in the proper eyelet so that chest belt is secured as shown in the above picture.
- Make sure that the belt is snug, but not too tight. The breathing of the patient must not be hindered. You should be able to slide your open hand flat between the belt and the chest of the patient.

### Securing the Quick Restraint-Hand and -Foot to the patient:

- The Quick Restraint-Hand and -Foot are already attached to the bed as described above.
- Wrap the padded cuff (E) tightly around the wrist or ankle of the patient. A strip of Velcro on the end of the cuff prevents slipping after closing
- Insert the eyelet strap (F) through the metal buckle on the cuff and pull it tightly back over the metal buckle.
- Pull the eyelet strap tight on to the pin of the Patent Lock (3) and close the Lock by setting the Patent Button on top of the brass pin.
- The hand and foot cuffs should be snug but should not restrict blood circulation.

### Instructions for care:

- SEGUFIX-Positioning and Restraint Belts are washable in hot wash cycles up to 95° C. Lower temperature washing will prolong product life. **Detergents:** non-aggressive, no fabric softener, no bleach. **Dryer:** delicate cycle at low temperature.
- Remove all SEGUFIX-Patent Locks before washing or drying. Washing and drying will damage the Patent Locks and cause them to fail. Soiled Locks may be cleaned with a damp cloth and detergent. Do not submerge Patent Locks in any type of liquid, this will affect their safety.



**Applications:** For positioning of weak or cooperative patients who need to be reminded not to get out of bed. Not suitable for uncooperative patients.

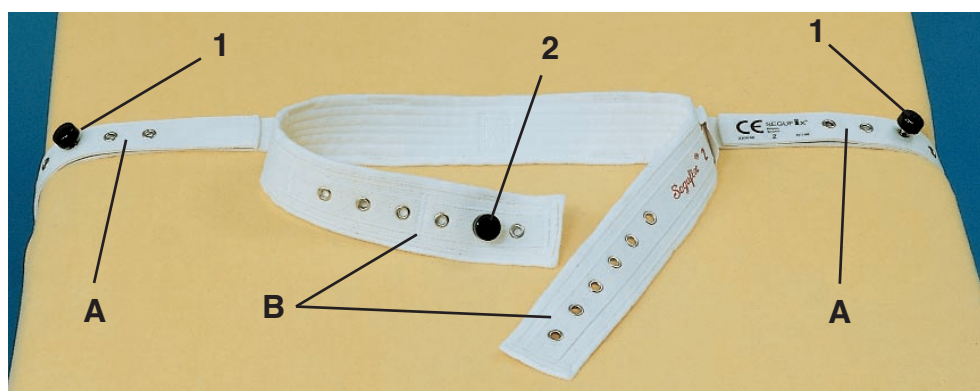


**DO NOT** install or use the SEGUFIX Restraint System until you read and understand the instructions. **DO ONLY** let trained and qualified personell install or use this Restraint System. Failure to properly use this restraint increases the risk of serious injury or death. Your patient's safety depends on you installing and using this restraint correctly.

**Please read the safety information on additional page.** For information on all SEGUFIX products visit [www.segufix.nb.ca](http://www.segufix.nb.ca).

## Instructions for use:

- Instructions for the SEGUFIX-Patent Lock, see additional information -



### Attaching the SEGUFIX-Simplex to the bed:



- Lay the SEGUFIX-Simplex belt on the bed at the height of the patient's waist.
- Insert the non-padded straps (A) on both sides of the bed between the mattress and the frame of the folding part of the bed (see picture left). Be sure to pull the eyelet strap tightly down and direct it up around the bed frame. Pull the strap tightly and lay one eyelet over the brass pin of the Patent Lock (1).
- Set the Patent Button on top of the brass pin. Now the bed belt of the SEGUFIX-Simplex is attached to the bed. The belt must be fastened very tight to the bed.
- Use the red SEGUFIX-Magnetic Key to release the locked Patent Button (see instruction for Patent Lock).

### Securing the patient to the SEGUFIX-Simplex:

- Lay the patient on the opened waist belt (B) so that the belt is at the height of the patient's waist (not the height of the pelvis or chest).
- The many eyelets allow the waist belt to be adjusted to fit the individual waist size of the patient.
- On the inside of the waist belt (B) is a slip, which holds the brass pin of the Patent Lock (2) in place, so it does not fall out.
- Select the eyelet for the brass pin, which positions the Patent Lock (2) in the middle of the closed waist belt.
- Wrap the waist belt (B) over the stomach of the patient and secure it with the Patent Lock (2).
- Make sure that the belt is snug, but not too tight. The breathing of the patient must not be hindered. You should be able to slide your open hand flat between the belt and the patient.

### Instructions for care:

- SEGUFIX-Positioning and Restraint Belts are washable in hot wash cycles up to 95° C. Lower temperature washing will prolong product life. **Detergents:** non-aggressive, no fabric softener, no bleach. **Dryer:** delicate cycle at low temperature.
- Remove all SEGUFIX-Patent Locks before washing or drying. Washing and drying will damage the Patent Locks and cause them to fail. Soiled Locks may be cleaned with a damp cloth and detergent. Do not submerge Patent Locks in any type of liquid, this will affect their safety.

**Applications:** For positioning of weak or cooperative patients as well as prevention and treatment of bedsores. The patient can open the SEGUFIX-Standard with Velcro Fastener at any time.



### WARNING:

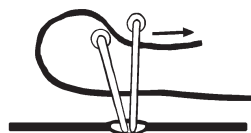
Improper use of the SEGUFIX-Standard can result in serious injury or strangulation of the patient. Due to this, the following must always be observed:

- The SEGUFIX-Standard must never be used without the Side Positioning Straps! Side Positioning Straps prevent the patient from heli-coptering in bed. Bed siderails must always be in the up position!
- The bed belt must be tightly secured to the frame of the folding part of the bed.
- Even with the attached Side Positioning Straps and the siderails in the up position it cannot be ensured that the patient cannot hang out of the bed and possibly strangle. In special severe cases the patient must be secured with at least two additional points (i. e. left hand, right foot).
- **Please read the safety information on additional page.** For information on all SEGUFIX products visit [www.segufix.nb.ca](http://www.segufix.nb.ca).

## Instructions for use:

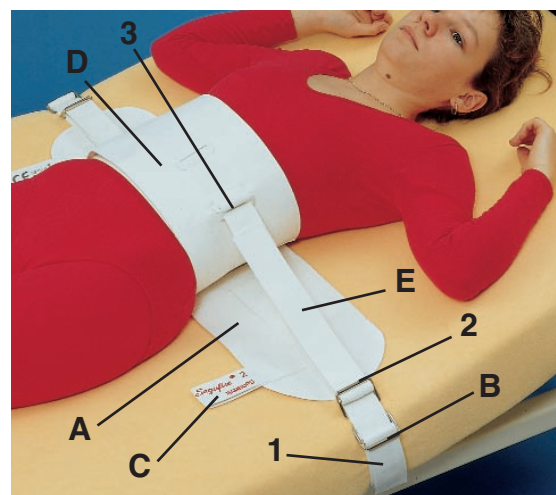
### Attaching the SEGUFIX-Standard to the bed:

- Lay the wide bed belt (A) with the eyelet straps (B) at the height of the patient's waist so that the loops (C), with the labels "SEGUFIX Hamburg / CE" on them, are pointed to the foot of the bed.



Use of the Buckle Lock

- Insert the eyelet straps (B) on both sides of the bed between the mattress and the frame of the folding part of the bed. Be sure to pull the eyelet strap tightly down and direct it up around the bed frame and pull tight.
- To secure the straps (B) on each side of the bed, insert the straps through the Buckle Lock (1) as shown in the illustration on the left and pull tight.



### Securing the patient to the waist belt:

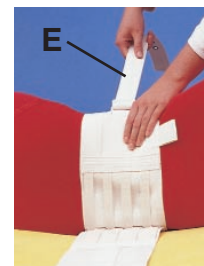
- Lay the patient on the opened waist belt (D) so that the belt is at the height of the patient's waist (not the height of the pelvis or chest).
- Wrap the waist belt (D) over the stomach of the patient and close it with the Velcro Fastener.
- Make sure that the belt is snug, but not too tight. The breathing of the patient must not be hindered. You should be able to slide your open hand flat between the belt and the patient.

### Use of the Side Positioning Straps:

- The Side Positioning Straps (E) should be inserted through one of the metal buckles (3) on the waist belt (D), according to the patient's size.
- The Side Positioning Straps can be set to allow the patient side-to-side movement, according to discretion. Insert the Side Positioning Straps through the Buckle Lock (2) on both sides of the bed (A) (see illustration above for use of the Buckle Lock).

### Side Positioning (i. e. bedsore prevention or treatment):

- To secure the patient in a side position, turn the patient with the waist belt to the desired side and secure the Side Positioning Strap (E) to the corresponding Buckle Lock (2) on the bed belt (A).
- After the patient has been brought to a side position, the bed rails must be locked in the up position.
- Side positioning of the patient can be supported by the additional use of one foot strap.



### Instructions for care:

- Fasten the Velcro material before washing and drying to prevent lint buildup.
- SEGUFIX-Positioning and Restraint Belts are washable in hot wash cycles up to 95° C. Lower temperature washing will prolong product life.
- **Detergents:** non-aggressive, no fabric softener, no bleach. **Dryer:** delicate cycle at low temperature.
- Occasionally go over the Velcro with a stiff brush to remove lint. Even with normal use, the Velcro material has the tendency to collect lint. This can reduce the grip-strength of the Velcro. Before each use test the grip-strength of the Velcro.



# SEGUFIX®-Transport System

**Applications:** For transporting and positioning patients in wheelchairs, automobiles and other seats with a gap between the backrest and the seat.



## CAUTION:

- The Backrest Belt and the Waist Belt are only suitable in chairs and wheelchairs with a solid backrest.
- The SEGUFIX-Transport Belt System does not replace a vehicles protective restraint system. The vehicles own protective restraints must be used. The transport belt may only be used as additional support or positioning of the patient.
- Please read the safety information on additional page. For information on SEGUFIX products visit [www.segufix.nb.ca](http://www.segufix.nb.ca).

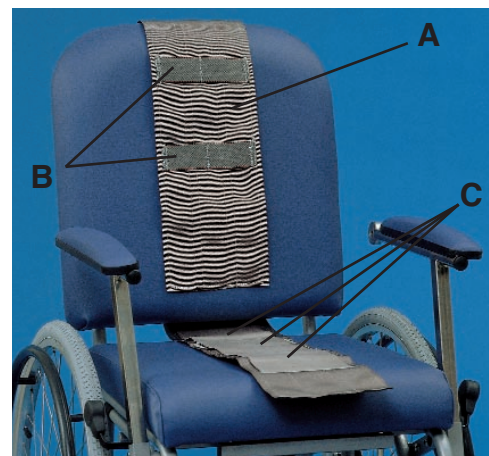
## SEGUFIX®-Backrest Strap - Item No. 4131 K (with Velcro Fastener)

Consists of:  
1 Backrest Strap  
with Velcro Fastener

### Instructions for use:

#### Attaching the Backrest Strap to the chair:

- There must be a gap between the backrest and the seat of the chair. The backrest must be solid.
- Insert the backrest belt (A) between the backrest and the seat of the chair and wrap it vertically around the backrest. The three large loops (C) should face the backrest (not the patient!). The small loops (B) should face forward.
- Close the backrest belt (A) tightly with the Velcro Fastener.
- Important, test the secure hold of the Velcro Fastener! To ensure a secure fit, a minimum of 30 cm of the belt should overlap when it is fastened.



## SEGUFIX®-Waist Belt

Item No. 4031 K (with Velcro Fastener)

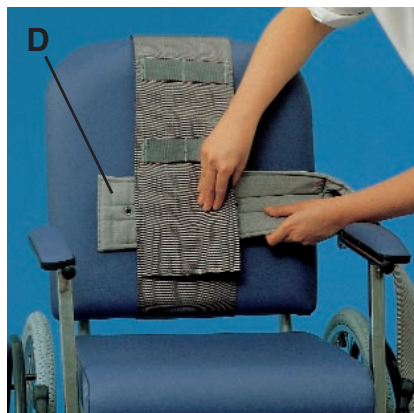
Item No. 4031 KM (with Velcro Fastener and Magnetic Patent Lock)

Consists of :  
1 Waist Belt  
Magnetic Keys not incl.

### Instructions for use:

- Instructions for the SEGUFIX-Patent Lock, see additional information -

#### Attaching the Waist Belt to the Backrest Strap:



- The SEGUFIX-Waist Belt may only be used in connection with the SEGUFIX-Backrest Strap.
- Pull the Waist Belt (D) through one of the loops (C) according to the height of the patient's waist.

#### Securing the patient with the Waist Belt:

- Wrap the Waist Belt around the waist of the patient and close it with the Velcro Fastener.
- In addition the Waist Belt may be secured with the SEGUFIX-Patent Lock (1) (optional with Item No. 4031 KM).
- Important, test the secure hold of the Velcro Fastener! To ensure a secure fit, a minimum of 30 cm of the belt should overlap when it is fastened.



### Instructions for care:

- SEGUFIX-Transport Belts are washable in warm wash cycles up to 30° C. Lower temperature washing will prolong product life.
- **Detergents:** non-aggressive, no fabric softener, no bleach. **Dryer:** delicate cycle at low temperature.
- Remove all SEGUFIX-Patent Locks before washing or drying. Washing and drying will damage the Patent Locks and cause them to fail. Soiled Locks may be cleaned with a damp cloth and detergent. Do not submerge Patent Locks in any type of liquid, this will affect their safety.
- Fasten the Velcro material before washing and drying to prevent lint buildup.
- Occasionally go over the Velcro with a stiff brush to remove lint. Even with normal use, the Velcro material has the tendency to collect lint. This can reduce the grip-strength of the Velcro. Before each use test the grip-strength of the Velcro.

# SEGUFIX®-Transport System

**Applications:** For transporting and positioning patients in wheelchairs, automobiles and other seats with a gap between the backrest and the seat.



## CAUTION:

- The Backrest Belt and the Waist Belt are only suitable in chairs and wheelchairs with a solid backrest.
- The SEGUFIX-Transport Belt System does not replace a vehicles protective restraint system. The vehicles own protective restraints must be used. The transport belt may only be used as additional support or positioning of the patient.
- Please read the safety information on additional page. For information on SEGUFIX products visit [www.segufix.nb.ca](http://www.segufix.nb.ca).

## SEGUFIX®-Suspender Belt - Item No. 3032

Consists of: 1 Padded Shoulder Straps

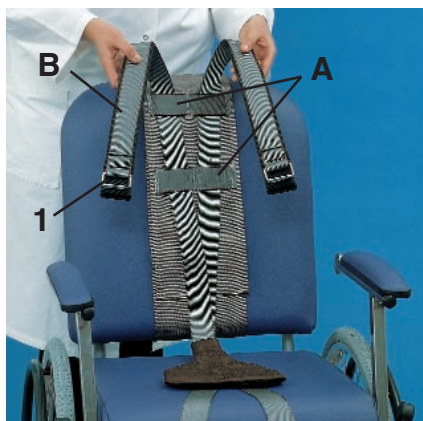
**Applications:** Holds the patient in an upright position. Prevents patient from sliding down.

**Note:** For secure positioning and stabilization of the patient, the SEGUFIX-Waist Belt, Item No. 4031 K (with Velcro Fastener) or Item No. 4031 KM (with Velcro Fastener and Magnetic Patent Lock) must be used in addition.

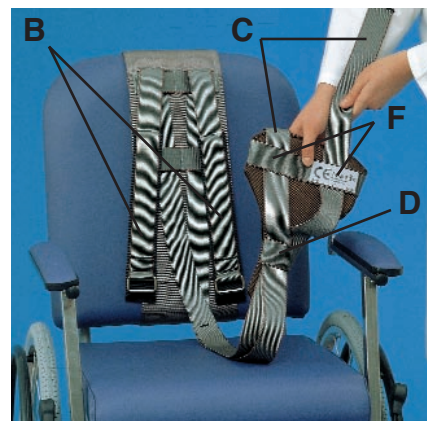
## Instructions for use:



Picture 1



Picture 2

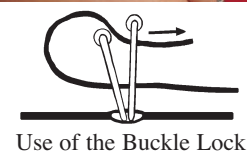


Picture 3

- The SEGUFIX-Suspender Belt may only be used in connection with the SEGUFIX-Backrest Belt (Item No. 4131 K).
- The SEGUFIX-Backrest Belt has small loops (A) designed for attaching the suspender belt (see picture 1 above).
- Insert the padded shoulder straps (B) up through the small loops (A) on the Backrest Strap.
- Make sure that the highest loop (A) is at the height of the sitting patient's shoulders. In this manner, an upright

seating position can be best achieved (see picture 2 above).

- Insert and pull both non-padded ends (C) through the single loop (D) on the small end of the seat (E). Next, pull the ends of the belts through each of the loops (F) on the wide end of the seat (E) (see picture 3 above).
- After the seat (E) is positioned to the patient, pull each of the corresponding straps (B+C) together.
- For closing, insert the straps (C) (as shown in the illustration on the right) through the Buckle Lock (1) and pull to tighten.



Use of the Buckle Lock

## Instructions for care:

- SEGUFIX-Transport Belts are washable in warm wash cycles up to 30° C. Lower temperature washing will prolong product life.
- **Detergents:** non-aggressive, no fabric softener, no bleach. **Dryer:** delicate cycle at low temperature.
- Remove all SEGUFIX-Patent Locks before washing or drying. Washing and drying will damage the Patent Locks and cause them to fail. Soiled Locks may be cleaned with a damp cloth and detergent. Do not submerge Patent Locks in any type of liquid, this will affect their safety.
- Fasten the Velcro material before washing and drying to prevent lint buildup.
- Occasionally go over the Velcro with a stiff brush to remove lint. Even with normal use, the Velcro material has the tendency to collect lint. This can reduce the grip-strength of the Velcro. Before each use test the grip-strength of the Velcro.



# SEGUFIX®-Transport System

## SEGUFIX®-Multi Belt

Item No. 3033 K (with Velcro Fastener)

Item No. 3033 KM (with Velcro Fastener and Magnetic Patent Lock)

**Applications:** For secure transport of patients on stretchers and support of patients in various chairs.

Consists of: Velcro Verison:

1 Multi Belt

Velcro and Magnet

Version:

1 Multi Belt

1 SEGUFIX-Patent Lock



**DO NOT** install or use the SEGUFIX Restraint System until you read and understand the instructions. **DO ONLY** let trained and qualified personell install or use this Restraint System. Failure to properly use this restraint increases the risk of serious injury or death. Your patient's safety depends on you installing and using this restraint correctly.

**Please read the safety information on additional page.** For information on all SEGUFIX products visit [www.segufix.nb.ca](http://www.segufix.nb.ca).

**Note:** The SEGUFIX- Multi Belt is also suitable as a support for patients while sitting on toilets, in showers and various chairs.

### Instructions for use:

- Instructions for the SEGUFIX-Patent Lock, see additional information -

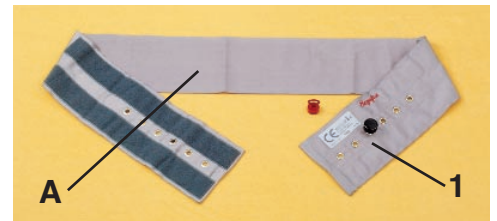


Item No. 3033 KM (with Velcro Fastener and Magnetic Lock)

- The SEGUFIX-Multi Belt is available in different lengths (160 cm, 180 cm, 200 cm, 240 cm).
- The length of the belt to use depends on the application. To ensure a secure fit, a minimum of 30 cm of the belt should overlap when it is fastened.
- Wrap the belt (A) around the stretcher/chair and the patient, and close it with the Velcro Fastener.
- Test the secure fit of the Velcro Fastener!
- In addition the Multi Belt may be secured with the SEGUFIX-Patent Lock (1) (optional with Item No. 3033 KM).



Item No. 3033 K (with Velcro Fastener)



Item No. 3033 KM (with Velcro Fastener and Magnetic Lock)



Item No. 3033 K (with Velcro Fastener)

### Instructions for care:

- SEGUFIX-Transport Belts are washable in warm wash cycles up to 30° C. Lower temperature washing will prolong product life.
- **Detergents:** non-aggressive, no fabric softener, no bleach. **Dryer:** delicate cycle at low temperature..
- Remove all SEGUFIX-Patent Locks before washing or drying. Washing and drying will damage the Patent Locks and cause them to fail. Soiled Locks may be cleaned with a damp cloth and detergent. Do not submerge Patent Locks in any type of liquid, this will affect their safety.
- Fasten the Velcro material before washing and drying to prevent lint buildup.
- Occasionally go over the Velcro with a stiff brush to remove lint. Even with normal use, the Velcro material has the tendency to collect lint. This can reduce the grip-strength of the Velcro. Before each use test the grip-strength of the Velcro.

# SEGUFIX® -Safety Information

**DO NOT** install or use the SEGUFIX Restraint System until you read and understand the instructions. **DO ONLY** let trained and qualified personell install or use this Restraint System. Failure to properly use this restraint increases the risk of serious injury or death. Your patient's safety depends on you installing and using this restraint correctly.

- **Only use by or on order of a physician:**

The SEGUFIX-System may only be used on order of a physician. Only well trained and qualified personnel may install SEGUFIX-Products in accordance with manufacturer instructions and provincial and federal regulations, as well as the facility's policies and procedures. Private individuals must strictly follow physician's orders.

- **Intended use:**

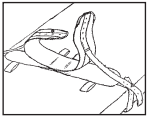
SEGUFIX-Products may only be used for medical purposes for which they were designed. The manufacturer's instructions for use must be strictly adhered to.

- **Pacemaker Warning:**



A distance of 10 cm (4 inches) must be maintained between the pacemaker and the SEGUFIX Magnetic Key otherwise the patient could suffer a tachycardia.

- **Inspect before use:**



Inspect before use for broken stitches, torn or frayed parts. Inspect to ensure that SEGUFIX-Patent Locks and Velcro Fasteners hold securely. These products could fail, resulting in injury. Do not use products which are not secure. Immediately notify manufacturer of material fault.

- **Always use the proper size product:**

Products that are too small or too large compromise comfort and safety. Use sizing table for SEGUFIX Belts. The belts must be secured to the bed frame so that they lay tightly against the mattress and cannot slide in any direction.

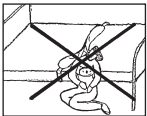
- **Remove dangerous objects:**

Remove all objects that could lead to injury from the reach of the patient (i.e. glasses, jewelry, and sharp objects).

- **Belts must be snug but not interfere with breathing:**

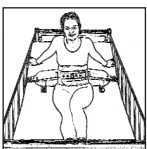
Belts should be tight enough to prevent free movement within the restrain. Free movement could result in injury from sheets or pillows becoming bound-up between the patient and the restraint, thereby restricting breathing. You should be able to slide your open hand flat between the belt and the patient.

- **WARNING! Use side positioning straps:**



The SEGUFIX-Standard may only be used with the Side Positioning Straps. Without the use of Side Positioning Straps, the patient could turn over the edge of the bed and strangulate, possibly resulting in the patient's death.

- **All siderails must be in the up position:**



To avoid accidents while using SEGUFIX Products, all siderails must be in the up position. If necessary use a siderail cover or gap protector to prevent the patient from sliding around, under, or through the siderails.

- **Only use the Original SEGUFIX-Patent Lock:**



Only use the Original SEGUFIX-Patent Lock and red Magnetic Key which allow for quick and easy release in case of accident. Straps can be cut in case of an emergency.

- **WARNING! Monitor patients frequently:**



Patients in restrictive products require frequent monitoring. Physician's orders must be strictly followed. A regular system of patient monitoring must be applied with documentation of restraint protocol.

Aggressive, agitated, restless patients and those in danger of aspirating their vomit require continuous monitoring. The facilities policies on protective restraints must be followed at all times.

- **Use of SEGUFIX Products in a moving vehicle:**

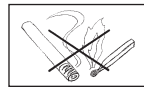


Only use SEGUFIX-Transport Belts that are designed for use in moving vehicles.

The SEGUFIX-Transport Belt System does not replace a vehicles protective restraint system. The vehicles own protective restraints must be used. The Transport Belt may only be used as additional support or positioning of the patient.

After an accident, the Transport Belts could complicate rescuing accident victims. Make sure that despite the restraint, the patient can be quickly rescued (keep belt cutters handy).

- **SEGUFIX Products are not flame retardant:**



SEGUFIX-Belts consist of a cotton and a rayon staple mixture. Do not expose any SEGUFIX product to open flame or come in contact with cigarettes as fabric or threading could catch fire like any other cotton product.

- **Important laundering instructions:**

SEGUFIX-Patent Locks must be removed before washing or drying. **DO NOT** submerge the Patent Locks in any type of liquid. This will damage the Locks and cause them to malfunction.

The Velcro closure material has a tendency to collect lint after repeated use or laundering, reducing the grip-strength of the Velcro. Occasionally go over the Velcro closure material with a stiff brush to remove lint. Test for a secure hold before each use.

For additional care instructions please refer to the "Instructions for use and care".

## Waist Sizing Table:

| Size                      | Waist (cm) | Waist (inch) |
|---------------------------|------------|--------------|
| 1<br>(pediatric bed only) | 45-75      | 18-29        |
| 2                         | 70-110     | 28-43        |
| 3                         | 105-145    | 42-57        |

Size measurements give a general indication of the proper size. Individual physical characteristics should be taken into account before determining the proper size. Refer to individual product labels for specific sizing.

**SEGUFIX® Systems Ltd.**

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