













POSTURAL DYNAMIC SUPPORT PRODUCTS FlexPoint*

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USER MANUAL

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ABOUT THE FLEXPOINT® SYSTEM

The **FlexPoint® System** consists of numerous elements which provide the correct and safe stabilization of the upper body, pelvis, upper and lower limbs while sitting. Due to the universal attachment methods, it is ideal for the vast majority of strollers and car seats offered on the market of medical devices. The selected products of the **FlexPoint® System** are equipped with additional elements allowing easier fastening of belts to people with hand dysfunctions.

Depending on individual needs, the user can choose a classic solution or an advanced dynamic product. **FlexPoint**[®] is a system recommended especially for people with spasticity. The dynamic function of the **FlexPoint**[®] system is based on the proper resilience of the stabilizing elements, which provide the user with safety and comfort of use. This solution significantly reduces the risk of bodily injury which might be caused by, for example, the excessive pressure from inflexible belts.

Depending on the product model, the **FlexPoint**[®] system uses: solid and durable polyamide buckles reinforced with glass fiber, which have a higher level of strength; polyamide swivel buckles; metal safety buckles with the 'PRESS' quick release system; mounting triangles with regulators; rack and pinion clamping system; holder clamps with an adjustable diameter for fixing the system on frames; supports and pressure relieving cushions.

The **FlexPoint**[®] system maintains the correct posture, which prevents deformations and improves breathing. It is the perfect solution to be used at home, work or during rehabilitation.



These instructions for use provide essential information for the safe use and maintenance of all the FlexPoint[®] products. Read the instructions carefully and keep them in a visible place.



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SAFETY RULES

ATTENTION! These instructions for use contain important information for the safe use and maintenance of all the **FlexPoint®** products. Read them carefully before using the product. Give them to the user or their caregiver. Make sure that the instructions are understood. Keep them in order to be able to use them again if necessary.

ATTENTION! Always follow the instructions for use. Using the **FlexPoint**[®] products against the instructions may be dangerous for the user.

ATTENTION! Before using the product, check if it has no signs of wear — no damage or tearing of straps, stitching, buckles or other elements of the system. In case of significant wear or damage, contact the manufacturer to have the product repaired or replaced. Only an undamaged product and proper use guarantee its right and safe working.

ATTENTION! Under no circumstances should an unqualified person repair or alter the product — health and safety of the user depend on it. In case of significant wear or damage, contact your supplier or the manufacturer to have the product repaired or replaced.

ATTENTION! For the **FlexPoint**[®] products installation, use only the mounting elements approved by the manufacturer. Failure to do so may pose a serious risk to the user. The product should be installed and adjusted by a person trained in its use.

ATTENTION! The **FlexPoint®** products should only be used for positioning a person in wheelchairs or other seats (in case of the BeltiCar® System also in a car seat). The **FlexPoint®** products are not intended to be used as transportation safety belts or in any other use where their failure could result in injury. Misuse of the **FlexPoint®** products is not authorized and not safe.

ATTENTION! The **FlexPoint**[®] products contain small elements that could be swallowed. Keep them away from children and animals.

ATTENTION! Some of the **FlexPoint**® products are available with a 'PRESS' quick release system. Accidental release of these products may cause the user to slide forwards when sitting. If there is a possibility that the user's movements or cognitive abilities can lead to accidental release, a caregiver must be absolutely present at all times during their use.

ATTENTION! As with any new sitting support, the FlexPoint® products may change the way the user sits.

ATTENTION! The manufacturer is responsible for the proper functioning of the **FlexPoint**[®] products only if the products are purchased from the manufacturer, an authorized distributor or in a specialized medical store.

ATTENTION! All the **FlexPoint**[®] products are equipped with the quick release system. Make sure that all caregivers know how to unfasten the products. Failure to do so may delay the user's release in case of emergency.

ATTENTION! The **FlexPoint**[®] products should not be used without clothing. Their elements should not come into direct contact with the skin.



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ATTENTION! It is absolutely necessary to periodically check the skin integrity, not only in places where the **FlexPoint**[®] products contact the user, but also in the sensitive body areas where there is a risk of developing bedsores. The contact with the sensitive body areas, which are particularly exposed to pressure, for example sacrum or buttocks, should be as limited as possible. In case of increased redness or irritation of the skin, discontinue use of the product and contact your physician or physiotherapist. Failure to do so may result in serious injury, such as bedsores. For users spending a lot of time in a sitting position, it is recommended to use anti-bedsores cushion, the BodyMap[®] cushions or the thermo-active foam VisMemo[™] cushions, manufactured by REH4MAT.

ATTENTION! DUE TO THE RISK OF STRANGULATION, USING THE FLEXPOINT® PRODUCTS, ESPECIALLY VESTS AND CHEST BELTS WITHOUT THE PELVIS STABILIZATION, IS DANGEROUS. ALWAYS USE A PROPERLY FITTED PELVIC BELT (FOR MORE INFORMATION About safe installation and use of the flexpoint® vests, see pages 8–9 of the instructions for use.

ATTENTION! USING THE BELTICAR® SYSTEM IN VEHICLES DOES NOT RELEASE THE USER FROM THE OBLIGATION OF USING THE REGULAR SEAT BELTS.



BEFORE USING THE FLEXPOINT® PRODUCTS, ALWAYS CHECK:

- ☑ If there are no signs of wear, damage or tearing of straps, stitching, buckles or other elements. Only an undamaged product and proper use guarantee its right and safe working.
- If the product has been properly installed. If all the fastening elements have been properly and tightened firmly. If they do not uninstall or unfasten under pressure or when pulled. If all the buckles, adjustment straps and other fastening elements work correctly and do not unfasten under pressure or when pulled. In order to check that, pull the installed element firmly in different directions.
- If the product has been correctly fitted to the user. If it does not irritate skin or press too hard on any part of the user's body. If the user feels comfortable in the product. If the user can breathe freely. To check the fit of the FlexPoint[®] product, the user should lean forward and from side to side
- ☑ If the product does not press the user's neck, causing the risk of strangulation. To check that, have the user lean forward (especially when using vests and chest belts). For more information about safe use of the vests and chest belts, see pages 8-9 of the instructions for use.
- If the user has the pelvis stabilized, when using the vest. For more information about safe use of the vests and chest belts, see pages 8-9 of the instructions for use.
- If the straps are not twisted or too loose. The straps must be tight, they cannot twist or roll.
- ☑ If the place of the FlexPoint[®] elements installation is appropriate and guarantees safe use of the product. If the installed product does not collide with the elements of the stroller / seat it has been fixed on, for example with the backrest tilting mechanism. If the product does not collide with other devices used by the user.



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HOW TO USE VEST



The vest provides posture support for wheelchair users as well as patients sitting in positioning chairs or other rehabilitation seats. When properly used, the vest allows the patient to adopt the correct sitting position for a longer period of time. The design and shape of the vest make it possible for the patient to be free to move their upper limbs within the constraints of the patient. If the vest is not used properly, it can pose a serious threat to the health and life of the patient!

Possible threats incident to the use of the vest:

- If the lower vest straps are fastened too loosely, there is a risk that the vest will move upwards to the patient's neck, making it difficult to breathe – always check the tension of the straps and set them in such a way that the lower edge of the vest is located near the lower abdomen of the patient.
- 2) In a situation when the patient slips off the seat, the upper edge of the vest cover's the patient's neck and blocks the trachea, making it difficult to breathe it is therefore necessary to ALWAYS use the accessories stabilizing the patient's pelvis, such as a pelvic belt, thigh abduction belts or an abduction block.
- 3) There is a risk that the upper straps of the vest will press the patient's neck, blocking the trachea and making it difficult to breathe. This might happen if the patient's body is improperly secured in the seat or stroller – it is then necessary to use the optional accessories of these devices and stabilize the patient's body using the lateral supports. If there is no possibility to use such accessories with the device and the patient's body cannot be properly stabilized, the device should be replaced with the one having such an option.
- 4) The vest is fastened too tightly to the backrest and as a result the patient cannot breathe easily in this case the vest should be loosened in such a way that it is possible for the caregiver to insert a straightened hand between the vest and the patient's body. If, however, we want to stabilize the patient's body properly, we should use a dynamic orthopedic vest, e.g. a Flex-point vest, which does not cause the breathing difficulty for the patient.

Instructions for the proper use of the vest:

- 1) Make sure that the patient is sitting in the best possible position:
 - in the middle of the seat,
 - deeply in the seat in such a way that the patient's lumbar spine rests against the backrest.
- 2) Secure the patient's pelvis with, for example, a pelvic belt, thigh abduction belts or an abduction block.
- 3) Make sure that the side supports of the device, if used, are set in the correct position. It is required that the patients with the poor trunk control use the side supports. The side supports limit the lateral movements of the patient's body, which could lead to the compression of the vest straps on the neck of the patient.
- 4) Secure the vest:
 - fasten and adjust the lower straps of the vest, so that the lower edge of the vest is located near the lower abdomen of the patient,
 - · fasten the horizontal strap of the vest (if present),
 - fasten the shoulder straps of the vest,
 - check if the buckles of the vest do not open under pressure.

5) Check the patient's position:

- make sure that the vest cannot move by itself towards the patient's neck,
- make sure that you can insert a straightened hand between the vest and the patient's body.



To prevent injuries and to minimize the risks associated with the use of the vest, the following rules should be followed:

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- 1) The position of the vest MUST be checked each time after putting the patient in the seat.
- 2) Special attention should be paid to protecting the patient from falling forward, slipping off the seat or lifting the pelvis. The vest MUST be used with the accessories which will secure the patient's pelvis at all times (e.g. the pelvic belt, thigh abduction belts or the abduction block). The use of the vest cannot be considered separately but as a part of a general posture support system including supports such as pelvic belts, foot support, torso stabilization, thigh abduction belts, tilt-in-space position and reclining backrest.
- 3) Special attention should be paid to ensuring that the entire foot of the patient has stable support. If the device is not equipped with a foot support, the patient's feet must rest firmly against the ground.
- 4) It should be remembered that any change of the inclination angle of the backrest, seat, foot support or tilt-in-space function might affect the effectiveness of the belts and supports!
- 5) Special attention should be paid to the use of stabilization elements or side supports. If the patient has poor trunk control, the side supports will limit the lateral movements, which could lead to the compression of the vest straps on the neck of the patient.
- 6) The mounting of the vest and adjusting it to the patient can only be carried out by a suitably trained person, who is familiar with the instructions for the use of the vest and the rules of its safe use.
- 7) Do not make any repairs or modifications to the vest on your own. In order to repair or replace any part of the vest, please contact the manufacturer.
- 8) Do not use a damaged or incomplete vest, as this poses a serious threat to the health and life of the patient!
- 9) Do not leave the patient in the device unattended!
- The correctness of the use of the vest should be particularly controlled in accordance with the recommendations in case of children, patients with impaired memory or mentally ill.
- 11) Make sure that all people taking care of the patient are familiar with the rules of the safe use of the vest.

How to care for the vest:

The vest works effectively only if kept clean and maintained in accordance with the manufacturer's instructions. Before each use of the vest, check whether:

- 1) the vest straps are not frayed or worn. If so, have them exchanged for new ones,
- 2) the vest straps are not attached to the wheels of the device,
- 3) the buckles are not damaged. If so, have them exchanged for new ones,
- 4) the Velcro fastening holds firmly. If not, remove any dirt or hair from the Velcro, or have it replaced with a new one,
- 5) there have been no changes in the patient's height or weight from the moment the vest was adjusted to the patient,
- 6) the shoulder straps of the vest are adjusted so that they are not too loose or too tight,

7) the vest should be cleaned regularly with the use of warm soapy water and dried out of the direct sunlight and other sources of heat. The vest must always be dry before usage.

If you have any doubts or questions about the use of the vest, please contact your doctor or physiotherapist.



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MAINTENANCE

In order to keep the high quality and features of the **FlexPoint**[®] products, it is necessary to regularly check the condition of all the elements, such as: straps, stitching, buckles and other elements. The **FlexPoint**[®] products should not be used if any of their elements is worn or damaged. In case of significant wear or damage, contact the manufacturer to have the product repaired or replaced. Under no circumstances should an unqualified person repair or alter the product, as the health and safety of the user depend on it.



ATTENTION! Keep the FlexPoint® products away from heat sources. Do not expose them to prolonged sunlight.

ATTENTION! After washing, make sure the product is completely dry before use.

ATTENTION! Check periodically for signs of wear in the stitching, webbing and pads. In case of significant wear or damage, contact your supplier or the manufacturer to have the product repaired or replaced. Under no circumstances should an unqualified person repair or alter the product, as the health and safety of the user depend on it.

WARRANTY

The **FlexPoint**[®] products are covered by a 24-month warranty for material defects as well as the defects caused in normal conditions of use. Contact your supplier or the manufacturer in order to make a warranty claim. Warranty does not cover:

- damage caused by high temperature, caustic agents or fire;
- permanent discoloration caused by contact with clothing containing active, migrating dyes (e.g. leather, jeans, suede, corduroy, etc.);
- stains caused by a pen, ink, marker, etc., containing active dyes;
- mechanical damage caused by pets or other users;
- defects caused by improper maintenance, improper installation or improper use of the products.



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INSTALLATION INSTRUCTIONS

Mounting elements:



* Some FlexPoint[®] products are equipped with a mounting triangle and a regulator as standard (FP-EM-2). See the picture below showing how to put them on the strap.



The above MOUNTING ELEMENTS allow the configuration of various MOUNTING SETS presented and described below:

MOUNTING SET 1: With the mounting triangle FP-EM-2 and screw FP-EM-4, the **FlexPoint®** product can be attached directly to a flat, large and stable surface of a wheelchair or a chair, such as a backrest or seat. The product can be also mounted to an already existing fixing hole with the use of the above mentioned mounting elements, provided that it is not a through hole.

The fixing hole must be threaded.







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MOUNTING SET 2: The **FlexPoint**[®] product can also be attached to an already existing fixing hole with the use of a mounting triangle FP-EM-2 and screw FP-EM-5, provided that it is a through hole. Then, the screw must be secured with a cap, which is included in the mounting set.

The fixing hole does not have to be threaded.







In order to tighten the screws FP-EM-5, use the hex key. In order to tighten the screws FP-EM-4, use the hex key and the Spanner key.

MOUNTING SET 3: With the mounting triangle FP-EM-2 and wood screw FP-EM-6, the **FlexPoint**[®] product can be attached directly to a flat, large and stable wooden surface, such as a backrest or a seat of a chair. The wooden surface must be at least 18 mm thick.











Use a Phillips screwdriver to tighten the wood screw FP-EM-6.

MOUNTING SET 7: This is a non-invasive way to mount the **FlexPoint**[®] product on the wheelchair or seat frame. In order to do that, use the mounting triangle FP-EM-2 and holder clamp FP-EM-1.

Together with the holder clamp FP-EM-1, the following elements are included:



1. holder clamp Ø25 mm,

2. two reducing holder clamps Ø22 mm and Ø19 mm (with M5 thread, 30 mm long, with M6 cap nut) – if the frame has a diameter other than Ø25 mm, you can use the reducing holder clamp Ø22 mm or Ø19 mm.

3. button-head screw with a hex socket – the screw is used to connect the mounting triangle FP-EM-2 with the holder clamp FP-EM-1.









MOUNTING SET 4, 4a, 5, 5a, 6, 6a, 8, 8a: in this case, mount the **FlexPoint**[®] product as described in the MOUNTING SETS 1, 2, 3 and 7, except that you use the retractable belt with cinch buckle FP-EM-3, which includes:



- 1. cinch buckle,
- 2. retractable belt available in five lengths (18 mm, 20 mm, 25 mm, 30 mm or 35 mm),
- 3. **button-head screw with a hex socket** (with M6 thread, 12 mm long, with M6 cap nut) (used to connect the mounting triangle FP-EM-2 to the retractable belt FP-EM-3 (2)) the mounting method is similar to the one described in the MOUNTING SETS 4, 5, 6 and 8 see page 14.
- cross-recessed countersunk screw (with M6 thread, 12 mm long, with M6 cap nut) (used to connect the mounting triangle FP-EM-2 with the cinch buckle (1)) the mounting method is similar to the one described in the MOUNTING SETS 4a, 5a, 6a and 8a see page 15.

In this case there are two possible configurations to choose from: MOUNTING SET 4, 5, 6 and 8 and MOUNTING SET 4a, 5a, 6a and 8a. Depending on whether you want to mount the retractable belt (2) (MOUNTING SET 4, 5, 6 and 8) or the cinch buckle (1) (MOUNTING SET 4a, 5a, 6a and 8a) directly to the mounting triangle FP-EM-2, you should use different screws that are included in the FP-EM-3 set (check the detailed mounting instructions below).

MOUNTING SET 4, 5, 6, 8: to connect the mounting triangle FP-EM-2 with the retractable belt (2), use the button-head screw with a hex socket (3).

Next, attach the cinch buckle (1) to the desired element of the wheelchair with the use of the elements FP-EM-1, FP-EM-4, FP-EM-5 or FP-EM-6 (follow the instructions described on pages 11 - 13, in MOUNTING SET 1, 2, 3 and 7).





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Now, thread the retractable belt (2) through the cinch buckle (1).







ref. FP-EM-3

ref. FP-EM-2

ref. FP-EM-1

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MOUNTING SET 4a, 5a, 6a and 8a: to connect the mounting triangle FP-EM-2 with the cinch buckle (1), use the cross-recessed countersunk screw (4).

Next, attach the retractable belt (2) to the desired element of the wheelchair with the use of the elements FP-EM-1, FP-EM-4, FP-EM-5 or FP-EM-6 (follow the instructions described on pages 11 - 13, in MOUNTING SET 1, 2, 3 and 7).

Now, thread the retractable belt (2) through the cinch buckle (1).











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ATTENTION! TO MOUNT THE FLEXPOINT® PRODUCTS, IT IS RECOMMENDED TO USE A WHEELCHAIR / SEAT FRAME OR Already existing threaded fixing holes (in the case of the mounting screw with cap nut FP-EM-5, the fixing hole does not have to be threaded). Do not drill the fixing holes in the wheelchair / seat yourself, as this may affect its construction and lower its durability. Please note that the self-drilling holes in a wheelchair / seat may result in loss of warranty for this product.

ATTENTION! THE FLEXPOINT® PRODUCTS MANUFACTURER IS NOT LIABLE FOR DAMAGE TO THE WHEELCHAIR / SEAT, WHICH IS A CONSEQUENCE OF SELF-DRILLING TO INSTALL THE FLEXPOINT® PRODUCTS.

ATTENTION! FOR THE FLEXPOINT® PRODUCTS INSTALLATION, USE ONLY THE MOUNTING ELEMENTS APPROVED BY THE MANUFACTURER. FAILURE TO DO SO MAY POSE A SERIOUS RISK TO THE USER WHEN USING THE FLEXPOINT® PRODUCTS.



When selecting the mounting method, consider choosing the most accessible and convenient place of the FlexPoint® elements installation, bearing in mind the safety of use as well. After mounting the FlexPoint® product on the wheelchair, check if it does not collide with its elements, mechanisms or other devices used by the user.



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MODEL: FP-01

DYNAMIC 4-POINT CHEST FlexPoint[®] VEST allows the trunk to be properly positioned while sitting. It perfectly stabilizes the shoulders without limiting the movements of the arms. Sitting in the correct position allows better control of the head and trunk. It also facilitates swallowing and breathing. The vest has been designed in such a way as to provide the user with the right balance between freedom of movement and full stabilization. The resilient material of the vest guarantees much better pressure distribution (vertical dynamics) and a certain range of free movement of the chest (horizontal dynamics). Such a solution is recommended especially for spastic people. The contact surface of the vest with the body is greater than in the case of other standard solutions, which guarantees better stabilization.



SLIM VEST WITHOUT ZIPPER



STANDARD VEST WITHOUT ZIPPER

AVAILABLE VESTS



SLIM VEST WITH ZIPPER



STANDARD VEST WITH ZIPPER

FP FlexPoint®



INSTALLATION INSTRUCTIONS

To mount the product:

1. Select the most convenient **MOUNTING ELEMENT** for the wheelchair or seat you have (follow the instructions described in the **INSTALLATION INSTRUCTIONS** chapter on pages 11-17). **ATTENTION! To mount a vest it is necessary that the backrest of the wheelchair / seat is at the height of the user's shoulders.**



- 2. Locate the place where the vest can be safely attached. Mount the vest using the appropriate MOUNTING ELEMENTS. After mounting the FlexPoint[®] product on the wheelchair, check if it does not collide with its elements, mechanisms or other devices used by the user.
- 3. Unfasten the vest and sit the user down on the wheelchair / seat. Then, fasten and adjust the vest, positioning the user in the vest (instructions on how to properly adjust the vest to the user are below). When using a vest with zipper, make sure that the upper part of the zipper does not go above the user's sternum (for more information about safe use of the vest, see pages 8-9 of the instructions for use).
- 4. Firmly fix the pelvis stabilizing belt.

ADJUSTMENT

Adjust the shoulder straps of the vest, according to the user's shoulder width and sitting position. The upper straps of the vest should be between the neck and shoulder joint. Adjust the length of the lower straps so that they are not loose. Then, adjust the upper straps and position the vest so that it properly supports and stabilizes the user.

The vest should be properly adjusted, tightened and firmly attached to the desired element of the wheelchair so that the user's chest is stabilized and safe. A slight adjustment of the vest can be made using the Hold & PullTM system (see below). A wider range of adjustment is possible with the use of the mounting triangle FP-EM-2.

ATTENTION! Make sure that the user feels comfortable and the vest does not press the user's neck or other parts of the body. For more information about safe use of the vest, see pages 8–9 of the instructions for use.

Hold & Pull[™] system — the system provides a quick adjustment of the vest. An ergonomic, D-shaped grip is a great facilitation for people with hand dysfunctions. It is easy to hold and makes the adjustment of the vest smooth. Depending on the extent, to which the user is alert and mobile, you can choose a vest with a front adjustment (user side) or a rear adjustment (caregiver side).



MODEL: FP-01

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FRONT ADJUSTMENT – USER SIDE (Adjusted by USER)



REAR ADJUSTMENT – CAREGIVER SIDE (Adjusted by caregiver)



ATTENTION! THE VEST WITH A ZIPPER OR FRONT ADJUSTMENT SHOULD ONLY BE USED BY ALERT USERS. IF THERE IS A POSSIBILITY THAT THE USER'S MOVEMENTS OR COGNITIVE ABILITIES CAN LEAD TO ACCIDENTAL RELEASE, A CAREGIVER MUST BE ABSOLUTELY PRESENT AT ALL TIMES DURING ITS USE.

ATTENTION! THE DYNAMIC CONSTRUCTION OF THE VEST IS BASED ON SOFT, ELASTIC AND STRETCHABLE RELIEVING ELEMENTS, WHICH SIGNIFICANTLY REDUCE PRESSURE ON THE CHEST. THE VEST FOLLOWS THE TRUNK MOVEMENT FORWARD, WHICH IS ESPECIALLY BENEFICIAL FOR USERS WITH INCREASED MUSCLE TONE. IN ADDITION, A DEEP CUT IN THE VEST ELIMINATES THE RISK OF THE VEST SHIFTING TOWARDS THE NECKLINE. DESPITE THAT, THE VEST SHOULD ALWAYS BE USED WITH A PELVIS STABILIZING BELT. USING THE VEST WITHOUT STABILIZING THE PELVIS MAY CAUSE THE USER TO SLIDE OUT OF THE SEAT, WHICH MAY RESULT IN CHOKING OR STRANGULATION (FOR MORE INFORMATION ABOUT SAFE USE OF THE VEST, SEE PAGES 8–9 OF THE INSTRUCTIONS FOR USE).

ATTENTION! THE PRODUCT SHOULD BE INSTALLED AND ADJUSTED UNDER SUPERVISION OF A QUALIFIED AND TRAINED PERSON IN ITS USE.

ATTENTION! DO NOT LEAVE THE USER UNATTENDED WHILE USING THE VEST.



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APPROVED MOUNTING ELEMENTS



ATTENTION! Detailed instructions for mounting the FlexPoint® products can be found on pages 11-17 in the INSTALLATION INSTRUCTIONS chapter.



ATTENTION! TO MOUNT THE FLEXPOINT® PRODUCTS, IT IS RECOMMENDED TO USE A WHEELCHAIR / SEAT FRAME OR ALREADY EXISTING THREADED FIXING HOLES (IN THE CASE OF THE MOUNTING SCREW WITH CAP NUT FP-EM-5, THE FIXING HOLE DOES NOT HAVE TO BE THREADED). DO NOT DRILL THE FIXING HOLES IN THE WHEELCHAIR / SEAT YOURSELF. AS THIS MAY AFFECT ITS CONSTRUCTION AND LOWER ITS DURABILITY. PLEASE NOTE THAT THE SELF-DRILLING HOLES IN A WHEELCHAIR / SEAT MAY RESULT IN LOSS OF WARRANTY FOR THIS PRODUCT.

ATTENTION! FOR THE FLEXPOINT® PRODUCTS INSTALLATION, USE ONLY THE MOUNTING ELEMENTS APPROVED BY THE MANUFACTURER. FAILURE TO DO SO MAY POSE A SERIOUS RISK TO THE USER WHEN USING THE FLEXPOINT® PRODUCTS.



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MODEL: FP-02

DYNAMIC H HARNESS

DYNAMIC FlexPoint[®] H HARNESS allows the trunk to be properly positioned while sitting. It perfectly stabilizes the shoulders without limiting the movements of the arms. Sitting in the correct position allows better control of the head and trunk. It also facilitates swallowing and breathing.

INSTALLATION INSTRUCTIONS

To mount the product:

1. Select the most convenient MOUNTING ELEMENT for the wheelchair or seat you have (follow the instructions described in the INSTALLATION INSTRUCTIONS chapter on pages 11-17). ATTENTION! To mount a vest it is necessary that the backrest of the wheelchair / seat is at the height of the user's shoulders.



- 2. Locate the place where the vest can be safely attached. Mount the vest using the appropriate MOUNTING ELEMENTS. After mounting the FlexPoint[®] product on the wheelchair, check if it does not collide with its elements, mechanisms or other devices used by the user.
- 3. Unfasten the vest and sit the user down on the wheelchair / seat. Then, fasten and adjust the vest, positioning the user in the vest (instructions on how to properly adjust the vest to the user are below). Choose the correct position of the user in the vest, so that the middle fastening is on the user's sternum, and the shoulder straps are between the neck and shoulder joint (for more information about safe use of the vest, see pages 8-9 of the instructions for use).
- 4. Firmly fix the pelvis stabilizing belt.





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ADJUSTMENT

Adjust the shoulder straps of the vest, according to the user's shoulder width and sitting position. The upper straps of the vest should be between the neck and shoulder joint. Adjust the length of the lower straps so that they are not loose and to prevent the middle strap of the vest from rolling. Then, adjust the upper straps and position the vest so that it properly supports and stabilizes the user.

Choose the correct position of the user in the vest, so that the middle fastening is on the user's sternum, and the upper straps are between the neck and shoulder joint. Adjust the lower straps so that the middle strap of the vest is always tight. Then adjust the upper straps so that the vest pads properly support the user's shoulders.

The vest should be properly adjusted, tightened and firmly attached to the desired element of the wheelchair so that the user's chest is stabilized and safe. A slight adjustment of the vest can be made using the Hold & Pull™ system (see below). A wider range of adjustment is possible with the use of the mounting triangle FP-EM-2.

ATTENTION! Make sure that the user feels comfortable and the vest does not press the user's neck or other parts of the body. For more information about safe use of the vest, see pages 8-9 of the instructions for use.

Hold & Pull[™] system – the system provides a quick adjustment of the vest. An ergonomic, D-shaped grip is a great facilitation for people with hand dysfunctions. It is easy to hold and makes the adjustment of the vest smooth. Depending on the extent, to which the user is alert and mobile, you can choose a vest with a front adjustment (user side) or a rear adjustment (caregiver side).







REAR ADJUSTMENT – CAREGIVER SIDE (ADJUSTED BY CAREGIVER)



ATTENTION! The vest with the front adjustment should only be used by alert users.



The idea of move"

The harness is equipped with a front buckle, which provides even better adjustment of the harness to the user and, if necessary, quick fastening and unfastening. Also, the adjustment of the harness width is possible due to the front buckle.







ATTENTION! DUE TO THE FACT THAT THE HARNESS CAN BE EASILY AND QUICKLY UNFASTENED WITH THE FRONT BUCKLE, IT SHOULD ONLY BE USED BY ALERT USERS. IF THERE IS A POSSIBILITY THAT THE USER'S MOVEMENTS OR COGNITIVE ABILITIES CAN LEAD TO ACCIDENTAL RELEASE, A CAREGIVER MUST BE ABSOLUTELY PRESENT AT ALL TIMES DURING ITS USE.

ATTENTION! THE DYNAMIC CONSTRUCTION OF THE VEST IS BASED ON SOFT, ELASTIC AND STRETCHABLE RELIEVING ELEMENTS, WHICH SIGNIFICANTLY REDUCE PRESSURE ON THE CHEST. THE VEST FOLLOWS THE TRUNK MOVEMENT FORWARD, WHICH IS ESPECIALLY BENEFICIAL FOR USERS WITH INCREASED MUSCLE TONE. IN ADDITION, A DEEP CUT IN THE VEST ELIMINATES THE RISK OF THE VEST SHIFTING TOWARDS THE NECKLINE. DESPITE THAT, THE VEST SHOULD ALWAYS BE USED WITH A PELVIS STABILIZING BELT. USING THE VEST WITHOUT STABILIZING THE PELVIS MAY CAUSE THE USER TO SLIDE OUT OF THE SEAT, WHICH MAY RESULT IN CHOKING OR STRANGULATION (FOR MORE INFORMATION ABOUT SAFE USE OF THE VEST, SEE PAGES 8-9 OF THE INSTRUCTIONS FOR USE).

ATTENTION! THE PRODUCT SHOULD BE INSTALLED AND ADJUSTED UNDER SUPERVISION OF A QUALIFIED AND TRAINED PERSON IN ITS USE.

ATTENTION! DO NOT LEAVE THE USER UNATTENDED WHILE USING THE VEST.



100EL: FP-0





ATTENTION! Detailed instructions for mounting the FlexPoint® products can be found on pages 11-17 in the INSTALLATION INSTRUCTIONS chapter.



ATTENTION! TO MOUNT THE FLEXPOINT® PRODUCTS, IT IS RECOMMENDED TO USE A WHEELCHAIR / SEAT FRAME OR ALREADY EXISTING THREADED FIXING HOLES (IN THE CASE OF THE MOUNTING SCREW WITH CAP NUT FP-EM-5, THE FIXING HOLE DOES NOT HAVE TO BE THREADED). DO NOT DRILL THE FIXING HOLES IN THE WHEELCHAIR / SEAT YOURSELF, AS THIS MAY AFFECT ITS CONSTRUCTION AND LOWER ITS DURABILITY. PLEASE NOTE THAT THE SELF-DRILLING HOLES IN A WHEELCHAIR / SEAT MAY RESULT IN LOSS OF WARRANTY FOR THIS PRODUCT.

ATTENTION! FOR THE FLEXPOINT® PRODUCTS INSTALLATION, USE ONLY THE MOUNTING ELEMENTS APPROVED BY THE MANUFACTURER. FAILURE TO DO SO MAY POSE A SERIOUS RISK TO THE USER WHEN USING THE FLEXPOINT® PRODUCTS.



MODEL: FP-02

the idea of move

MODEL: FP-03 CLASSIC H HARNESS

CLASSIC FlexPoint[®] H HARNESS allows the trunk to be properly positioned while sitting. It perfectly stabilizes the shoulders without limiting the movements of the arms. Sitting in the correct position allows better control of the head and trunk. It also facilitates swallowing and breathing.

INSTALLATION INSTRUCTIONS

To mount the product:

1. Select the most convenient MOUNTING ELEMENT for the wheelchair or seat you have (follow the instructions described in the INSTALLATION INSTRUCTIONS chapter on pages 11–17). ATTENTION! To mount a vest it is necessary that the backrest of the wheelchair / seat is at the height of the user's shoulders.



- 2. Locate the place where the vest can be safely attached. Mount the vest using the appropriate MOUNTING ELEMENTS. After mounting the FlexPoint[®] product on the wheelchair, check if it does not collide with its elements, mechanisms or other devices used by the user.
- 3. Unfasten the vest and sit the user down on the wheelchair / seat. Then, fasten and adjust the vest, positioning the user in the vest (instructions on how to properly adjust the vest to the user are below). Choose the correct position of the user in the vest, so that the middle fastening is on the user's sternum, and the shoulder straps are between the neck and shoulder joint (for more information about safe use of the vest, see pages 8-9 of the instructions for use).
- 4. Firmly fix the pelvis stabilizing belt.





ADJUSTMENT

Adjust the shoulder straps of the vest, according to the user's shoulder width and sitting position. The upper straps of the vest should be between the neck and shoulder joint. Adjust the length of the lower straps so that they are not loose and to prevent the middle strap of the vest from rolling. Then, adjust the upper straps and position the vest so that it properly supports and stabilizes the user.

Choose the correct position of the user in the vest, so that the middle fastening is on the user's sternum, and the upper straps are between the neck and shoulder joint. Adjust the lower straps so that the middle strap of the vest is always tight. Then adjust the upper straps so that the vest pads properly support the user's shoulders.

The vest should be properly adjusted, tightened and firmly attached to the desired element of the wheelchair so that the user's chest is stabilized and safe. A slight adjustment of the vest can be made using the Hold & Pull™ system (see below). A wider range of adjustment is possible with the use of the mounting triangle FP-EM-2.

ATTENTION! Make sure that the user feels comfortable and the vest does not press the user's neck or other parts of the body. For more information about safe use of the vest, see pages 8–9 of the instructions for use.

Hold & Pull[™] system — the system provides a quick adjustment of the vest. An ergonomic, D–shaped grip is a great facilitation for people with hand dysfunctions. It is easy to hold and makes the adjustment of the vest smooth. Depending on the extent, to which the user is alert and mobile, you can choose a vest with a front adjustment (user side) or a rear adjustment (caregiver side).



ATTENTION! The vest with the front adjustment should only be used by alert users.



The idea of move"

The harness is equipped with a front buckle, which provides even better adjustment of the harness to the user and, if necessary, quick fastening and unfastening. Also, the adjustment of the harness width is possible due to the front buckle.







ATTENTION! DUE TO THE FACT THAT THE HARNESS CAN BE EASILY AND QUICKLY UNFASTENED WITH THE FRONT BUCKLE, IT SHOULD ONLY BE USED BY ALERT USERS. IF THERE IS A POSSIBILITY THAT THE USER'S MOVEMENTS OR COGNITIVE ABILITIES CAN LEAD TO ACCIDENTAL RELEASE, A CAREGIVER MUST BE ABSOLUTELY PRESENT AT ALL TIMES DURING ITS USE.

ATTENTION! THE DYNAMIC CONSTRUCTION OF THE VEST IS BASED ON SOFT, ELASTIC AND STRETCHABLE RELIEVING ELEMENTS, WHICH SIGNIFICANTLY REDUCE PRESSURE ON THE CHEST. THE VEST FOLLOWS THE TRUNK MOVEMENT FORWARD, WHICH IS ESPECIALLY BENEFICIAL FOR USERS WITH INCREASED MUSCLE TONE. IN ADDITION, A DEEP CUT IN THE VEST ELIMINATES THE RISK OF THE VEST SHIFTING TOWARDS THE NECKLINE. DESPITE THAT, THE VEST SHOULD ALWAYS BE USED WITH A PELVIS STABILIZING BELT. USING THE VEST WITHOUT STABILIZING THE PELVIS MAY CAUSE THE USER TO SLIDE OUT OF THE SEAT, WHICH MAY RESULT IN CHOKING OR STRANGULATION (FOR MORE INFORMATION ABOUT SAFE USE OF THE VEST, SEE PAGES 8-9 OF THE INSTRUCTIONS FOR USE).

ATTENTION! THE PRODUCT SHOULD BE INSTALLED AND ADJUSTED UNDER SUPERVISION OF A QUALIFIED AND TRAINED PERSON IN ITS USE.

ATTENTION! DO NOT LEAVE THE USER UNATTENDED WHILE USING THE VEST.



The idea of move"

APPROVED MOUNTING ELEMENTS



ATTENTION! Detailed instructions for mounting the FlexPoint[®] products can be found on pages 11-17 in the INSTALLATION INSTRUCTIONS chapter.



ATTENTION! TO MOUNT THE FLEXPOINT® PRODUCTS, IT IS RECOMMENDED TO USE A WHEELCHAIR / SEAT FRAME OR ALREADY EXISTING THREADED FIXING HOLES (IN THE CASE OF THE MOUNTING SCREW WITH CAP NUT FP-EM-5, THE FIXING HOLE DOES NOT HAVE TO BE THREADED). DO NOT DRILL THE FIXING HOLES IN THE WHEELCHAIR / SEAT YOURSELF, AS THIS MAY AFFECT ITS CONSTRUCTION AND LOWER ITS DURABILITY. PLEASE NOTE THAT THE SELF-DRILLING HOLES IN A WHEELCHAIR / SEAT MAY RESULT IN LOSS OF WARRANTY FOR THIS PRODUCT.

ATTENTION! FOR THE FLEXPOINT® PRODUCTS INSTALLATION, USE ONLY THE MOUNTING ELEMENTS APPROVED BY THE MANUFACTURER. FAILURE TO DO SO MAY POSE A SERIOUS RISK TO THE USER WHEN USING THE FLEXPOINT® PRODUCTS.



MODEL: FP-03

The idea of move"

MODEL: FP-04

2-POINT CHEST BELT WITH FASTENING SUPPORT

2-POINT FlexPoint[®] CHEST BELT WITH FASTENING SUPPORT has the Velcro fastening on the chest. It is recommended for people who prefer chest stabilization without a buckle. To increase the comfort of a user, it is advised to use a soft, elastic and stretchable RELIEVING DYNAMIC PAD FOR SAFETY BELTS (FP-A-2). It can be attached to the belt in the most convenient place for the user.

INSTALLATION INSTRUCTIONS

To mount the product:

- 1. Select the most convenient MOUNTING ELEMENT for the wheelchair or seat you have (follow the instructions described in the INSTALLATION INSTRUCTIONS chapter on pages 11–17). ATTENTION! To mount a vest it is necessary that the backrest of the wheelchair / seat is at the height of the user's shoulders.
- 2. Locate the place where the vest can be safely attached. Mount the vest using the appropriate MOUNTING ELEMENTS. After mounting the FlexPoint[®] product on the wheelchair, check if it does not collide with its elements, mechanisms or other devices used by the user.
- 3. Unfasten the belt using the front Velcro and sit the user down on the wheelchair / seat. Fasten and adjust the belt, positioning the user in the belt (instructions on how to properly adjust the belt to the user are below). ATTENTION! To reduce the risk of strangulation or the instability of the upper body, the belt should not be too high or too low.
- 4. Firmly fix the pelvis stabilizing belt.

ADJUSTMENT



ATTENTION! To reduce the risk of strangulation or the instability of the upper body, the belt should not be too high or too low. Check if the user feels comfortable in the belt and the belt does not overly press the user's neck or other body parts.





The belt should be properly adjusted and tightened firmly to the desired element of the wheelchair, so that the user's chest is stable and protected. A slight adjustment of the belt can be made using the Velcro fastening.



The idea of move"



ATTENTION! Due to the risk of sliding out of the belt, which may result in choking or strangulation, it is dangerous to use this product without stabilizing the pelvis. The belt should always be used together with a properly mounted pelvis stabilizing belt, which prevents the user from slipping out of the belt.

ATTENTION! The product should be installed and adjusted under supervision of a qualified and trained person in its use.

ATTENTION! Do not leave the user unattended while using the vest.





ATTENTION! Detailed instructions for mounting the FlexPoint® products can be found on pages 11-17 in the INSTALLATION INSTRUCTIONS chapter.



MODEL: FP-04

The idea of move



ATTENTION! TO MOUNT THE FLEXPOINT® PRODUCTS, IT IS RECOMMENDED TO USE A WHEELCHAIR / SEAT FRAME OR ALREADY EXISTING THREADED FIXING HOLES (IN THE CASE OF THE MOUNTING SCREW WITH CAP NUT FP-EM-5, THE FIXING HOLE DOES NOT HAVE TO BE THREADED). DO NOT DRILL THE FIXING HOLES IN THE WHEELCHAIR / SEAT YOURSELF, AS THIS MAY AFFECT ITS CONSTRUCTION AND LOWER ITS DURABILITY. PLEASE NOTE THAT THE SELF-DRILLING HOLES IN A WHEELCHAIR / SEAT MAY RESULT IN LOSS OF WARRANTY FOR THIS PRODUCT.

ATTENTION! FOR THE FLEXPOINT® PRODUCTS INSTALLATION, USE ONLY THE MOUNTING ELEMENTS APPROVED BY THE MANUFACTURER. FAILURE TO DO SO MAY POSE A SERIOUS RISK TO THE USER WHEN USING THE FLEXPOINT® PRODUCTS.



MODEL: FP-0.

MODEL: FP-05 Dynamic 2-point chest belt

DYNAMIC 2-POINT FlexPoint[®] CHEST BELT is a great solution for those seeking perfect stability, the highest comfort of use and safety. The dynamic, central part of the belt is made of elastic, anatomically shaped material with high tensile strength. It guarantees the user an even pressure distribution and much more comfort than in the case of other standard belts. Mounting the belt in the upper abdomen helps with diaphragm exercise. Using the belt at the chest level makes it easier to control breathing. The belt is available in two versions, depending on the type of attachment — to the backrest construction or circumferentially.

INSTALLATION INSTRUCTIONS

To mount the product:

1. Select the most convenient MOUNTING ELEMENT for the wheelchair or seat you have (follow the instructions described in the INSTALLATION INSTRUCTIONS chapter on pages 11-17).

2. Locate the place where the belt can be safely attached. Mount the belt using the appropriate MOUNTING ELEMENTS. After mounting the FlexPoint[®] product on the wheelchair, check if it does not collide with its elements, mechanisms or other devices used by the user.

3. Unfasten the belt and sit the user down on the wheelchair. Then, fasten and adjust the belt, positioning the user in the belt (instructions on how to properly adjust the belt to the user are below). When choosing the belt with a circumferential fastening, sit the user down on the wheelchair and fasten the belt circumferentially, covering the backrest of the wheelchair / seat. ATTENTION! To reduce the risk of strangulation or instability of the upper body, the belt should not be too high or too low.

4. Firmly fix the pelvis stabilizing belt.



The belt FP-05 with the mounting triangles can be mounted to the elements of the wheelchair. The belt with the buckle must be fastened circumferentially.

ADJUSTMENT

In case when the belt FP-05 is mounted lower, just above the abdomen, the user has a greater freedom of movement. For better chest control, mount the belt higher. ATTENTION! Make sure that the user feels comfortable and the belt does not press the user's neck or other parts of the body.

When choosing the belt position, check if it does not collide with other devices used by the user. The chest belt FP-05 must be properly adjusted, tightened and attached firmly to the backrest of the wheelchair so that the user's chest is stabilized and safe. A slight adjustment of the belt can be made using the Hold & Pull[™] system (see page 34). A wider range of adjustment is possible with the use of the mounting triangle FP-EM-2.



MODEL: FP-05

The idea of move"

Hold & Pull[™] system – the system provides a quick adjustment of the belt. An ergonomic, D-shaped grip is a great facilitation for people with hand dysfunctions. It is easy to hold and makes the adjustment of the belt smooth. Depending on the extent, to which the user is alert and mobile, you can choose a belt with a front adjustment (user side) or a rear adjustment (caregiver side).



ATTENTION! The belt with the front adjustment should only be used by alert users.

ATTENTION! Due to the risk of sliding out of the belt, which may result in choking or strangulation, it is dangerous to use this product without stabilizing the pelvis. The belt should always be used together with a properly mounted pelvis stabilizing belt, which prevents the user from slipping out of the belt.

ATTENTION! The product should be installed and adjusted under supervision of a qualified and trained person in its use.

ATTENTION! Do not leave the user unattended while using the belt.



The idea of move"

APPROVED MOUNTING ELEMENTS



ATTENTION! Detailed instructions for mounting the FlexPoint® products can be found on pages 11-17 in the INSTALLATION INSTRUCTIONS chapter.



ATTENTION! TO MOUNT THE FLEXPOINT® PRODUCTS, IT IS RECOMMENDED TO USE A WHEELCHAIR / SEAT FRAME OR ALREADY EXISTING THREADED FIXING HOLES (IN THE CASE OF THE MOUNTING SCREW WITH CAP NUT FP-EM-5, THE FIXING HOLE DOES NOT HAVE TO BE THREADED). DO NOT DRILL THE FIXING HOLES IN THE WHEELCHAIR / SEAT YOURSELF, AS THIS MAY AFFECT ITS CONSTRUCTION AND LOWER ITS DURABILITY. PLEASE NOTE THAT THE SELF-DRILLING HOLES IN A WHEELCHAIR / SEAT MAY RESULT IN LOSS OF WARRANTY FOR THIS PRODUCT.

ATTENTION! FOR THE FLEXPOINT® PRODUCTS INSTALLATION, USE ONLY THE MOUNTING ELEMENTS APPROVED BY THE MANUFACTURER. FAILURE TO DO SO MAY POSE A SERIOUS RISK TO THE USER WHEN USING THE FLEXPOINT® PRODUCTS.



MODEL: FP-05



MODEL: FP-06 Dynamic 4-point chest belts

DYNAMIC 4-POINT FlexPoint [®] CHEST BELTS provide an excellent and universal chest protection. Thanks to the two independent straps, the belts can be fastened like the straps in a backpack or they can cross on the sternum. It allows the anatomical arm position, at the same time providing a full range of arm motion. In the "backpack" style fastening the user has the greatest breathing freedom; in case when the straps are crossing, the chest stabilization is increased (this is the optimal stabilization for women because the straps cross at the top of the user's sternum without pressing the breast area).

INSTALLATION INSTRUCTIONS

To mount the product:

1. Select the most convenient MOUNTING ELEMENT for the wheelchair or seat you have (follow the instructions described in the INSTALLATION INSTRUCTIONS chapter on pages 11–17). ATTENTION! To mount belts it is necessary that the backrest of the wheelchair / seat is at the height of the user's shoulders.



- 2. Locate the place where belts can be safely attached. Mount the belts using the appropriate MOUNTING ELEMENTS. After mounting the FlexPoint[®] product on the wheelchair, check if it does not collide with its elements, mechanisms or other devices used by the user.
- 3. Unfasten belts and sit the user down on the wheelchair / seat. Then, fasten and adjust belts, positioning the user in belts (instructions on how to properly adjust the vest to the user are below).
- 4. Firmly fix the pelvis stabilizing belt.


the idea of move"

ADJUSTMENT

Adjust the shoulder straps of the dynamic 4-point chest belt, according to the user's shoulder width and sitting position. Sit the user down on the wheelchair and firmly fasten the pelvis stabilizing belt.

DYNAMIC 4-POINT CHEST BELTS can be fastened in two different ways:

<u>Crossover fastening:</u> The relieving pads should be placed at the top of the sternum, but they cannot overlap.

<u>"Backpack" fastening</u>: Place the straps pads on the user's shoulders. The pads should be placed between the neck and shoulder joints, and the lower straps should go under the arms

Adjust the length of the lower straps so that they properly support and stabilize the user. ATTENTION! Check if the user feels comfortable and the shoulder straps do not press the user's neck or other body parts.



The belts should be properly adjusted and tightened firmly to the desired element of the wheelchair so that the user's chest is stabilized and safe. A slight adjustment of the belts can be made using the Hold & Pull[™] system (see below). A wider range of adjustment is possible with the use of the mounting triangle FP-EM-2.

ATTENTION! Check if the user feels comfortable and the shoulder straps do not press the user's neck or other body parts.

Hold & Pull[™] system – the system provides a quick adjustment of the belt. An ergonomic, D-shaped grip is a great facilitation for people with hand dysfunctions. It is easy to hold and makes the adjustment of the belt smooth. Depending on the extent, to which the user is alert and mobile, you can choose a belt with a front adjustment (user side) or a rear adjustment (caregiver side).



FRONT ADJUSTMENT – USER SIDE (Adjusted by User)

FP FlexPoint[®]



REAR ADJUSTMENT – CAREGIVER SIDE (Adjusted by caregiver)

The idea of move"



ATTENTION! The belt with the front adjustment should only be used by alert users.

ATTENTION! The product should be installed and adjusted under supervision of a qualified and trained person in its use.

ATTENTION! Do not leave the user unattended while using the belt.

APPROVED MOUNTING ELEMENTS



ATTENTION! Detailed instructions for mounting the FlexPoint[®] products can be found on pages 11-17 in the INSTALLATION INSTRUCTIONS chapter.



ATTENTION! TO MOUNT THE FLEXPOINT® PRODUCTS, IT IS RECOMMENDED TO USE A WHEELCHAIR / SEAT FRAME OR ALREADY EXISTING THREADED FIXING HOLES (IN THE CASE OF THE MOUNTING SCREW WITH CAP NUT FP-EM-5, THE FIXING HOLE DOES NOT HAVE TO BE THREADED). DO NOT DRILL THE FIXING HOLES IN THE WHEELCHAIR / SEAT YOURSELF, AS THIS MAY AFFECT ITS CONSTRUCTION AND LOWER ITS DURABILITY. PLEASE NOTE THAT THE SELF-DRILLING HOLES IN A WHEELCHAIR / SEAT MAY RESULT IN LOSS OF WARRANTY FOR THIS PRODUCT.

ATTENTION! FOR THE FLEXPOINT® PRODUCTS INSTALLATION, USE ONLY THE MOUNTING ELEMENTS APPROVED BY THE MANUFACTURER. FAILURE TO DO SO MAY POSE A SERIOUS RISK TO THE USER WHEN USING THE FLEXPOINT® PRODUCTS.



10DEL: FP-0

The idea of move"

MODEL: FP-10

DYNAMIC 2-POINT BELT WITH PELVIC STABILIZATION AND ABDOMINAL RELIFF FUNCTION

DYNAMIC 2-POINT FlexPoint® BELT WITH PELVIC STABILIZATION AND ABDOMINAL RELIEF FUNCTION is an easy-to-use belt ensuring correct and safe pelvic stabilization during sitting. The product is a combination of a DYNAMIC 2-POINT PELVIC BELT (FP-12) and two DYNAMIC RELIEVING ANATOMIC PADS (FP-A-3). This solution significantly improves control over rotation and inclination of the pelvis, while minimizing pressure on the abdomen or underbelly (e.g. bladder). The DYNAMIC RELIEVING ANATOMIC PADS (FP-A-3) are available in two sizes. The back side of the pads is covered with a hook fabric which is easy to attach to the belt. Thanks to this solution, the pads can be mounted in any place that is convenient for the user. The front side of the pads is smooth against the user's body.

INSTALLATION INSTRUCTIONS

To mount the product:

- 1. Select the most convenient MOUNTING ELEMENT for the wheelchair or seat you have (follow the instructions described in the INSTALLATION INSTRUCTIONS chapter on pages 11-17).
- 2. Locate the place where the belt can be safely attached. Mount the belt using the appropriate MOUNTING ELEMENTS. After mounting the belt on the wheelchair, check if it does not collide with its elements, mechanisms or other devices used by the user. Mount the belt at an angle of 60° to 90° to the seat.
- 3. Unfasten the belt and sit the user down on the wheelchair / seat. Then fasten the belt with already mounted dynamic relieving anatomic pads FP-A-03 (more details about their advantages and mounting instructions can be found on page 75), and adjust it, positioning the user in the belt (instructions on how to properly adjust the belt to the user are below).



ADJUSTMENT

When the user is in the sitting position, check if the belt is tightened, so that the user is safe and stable. The FP-10 belt should be properly adjusted and tightened firmly to the desired element of the wheelchair / seat. A slight adjustment of the belts can be made using the Hold & Pull™ system (see page 40). A wider range of adjustment is possible with the use of the mounting triangle FP-EM-2.



MODEL: FP-10



the idea of move™



Hold & Pull[™] system – the system provides a quick adjustment of the belt. An ergonomic, D-shaped grip is a great facilitation for people with hand dysfunctions. It is easy to hold and makes the adjustment of the belt smooth. Depending on the extent, to which the user is alert and mobile, you can mount the D-shaped grip on the right or left side.





Tighten the belt to remove all the looseness so that the pads, which are on the inside of the belt, touch.





the idea of move"



The belt is equipped with a red "PRESS" quick release system which makes it possible to quickly unfasten the belt in case of emergency.

MODEL: FP-10

ATTENTION! There is a risk of an accidental release of the "PRESS" button by the user. Due to the fact that the belt can be easily and quickly unfastened, it should be used only by the alert users. If there is a possibility that the user's movements or cognitive abilities can lead to accidental release, a caregiver must be absolutely present at all times during its use.



The belt is equipped with DYNAMIC RELIEVING ANATOMIC PADS (FP-A-3) as standard (more details about their advantages and mounting instructions can be found on page 75)

ATTENTION! The belt must be worn tightly across the lower pelvis or thighs at all times. There is a risk of sliding out of the seat and strangulation in case the belt loosens.

ATTENTION! The product should be installed and adjusted under supervision of a qualified and trained person in its use.

ATTENTION! Do not leave the user unattended while using the belt.







ATTENTION! Detailed instructions for mounting the FlexPoint® products can be found on pages 11-17 in the INSTALLATION INSTRUCTIONS chapter.



ATTENTION! TO MOUNT THE FLEXPOINT® PRODUCTS, IT IS RECOMMENDED TO USE A WHEELCHAIR / SEAT FRAME OR ALREADY EXISTING THREADED FIXING HOLES (IN THE CASE OF THE MOUNTING SCREW WITH CAP NUT FP-EM-5, THE FIXING HOLE DOES NOT HAVE TO BE THREADED). DO NOT DRILL THE FIXING HOLES IN THE WHEELCHAIR / SEAT YOURSELF, AS THIS MAY AFFECT ITS CONSTRUCTION AND LOWER ITS DURABILITY. PLEASE NOTE THAT THE SELF-DRILLING HOLES IN A WHEELCHAIR / SEAT MAY RESULT IN LOSS OF WARRANTY FOR THIS PRODUCT.

ATTENTION! FOR THE FLEXPOINT® PRODUCTS INSTALLATION, USE ONLY THE MOUNTING ELEMENTS APPROVED BY THE MANUFACTURER. FAILURE TO DO SO MAY POSE A SERIOUS RISK TO THE USER WHEN USING THE FLEXPOINT® PRODUCTS.



MODEL: FP-11

DYNAMIC 4-POINT BELT WITH PELVIC STABILIZATION AND ABDOMINAL RELIEF FUNCTION

DYNAMIC 4-POINT FlexPoint[®] BELT WITH PELVIC STABILIZATION AND ABDOMINAL RELIEF FUNCTION is an easy-to-use belt ensuring correct and safe pelvic stabilization during sitting. The product is a combination of a DYNAMIC 4-POINT PELVIC BELT (FP-13) and two DYNAMIC RELIEVING ANATOMIC PADS (FP-A-3). This solution significantly improves control over rotation and inclination of the pelvis, while minimizing pressure on the abdomen or underbelly (e.g. bladder). The DYNAMIC RELIEVING ANATOMIC PADS (FP-A-3) are available in two sizes. The back side of the pads is covered with a hook fabric which is easy to attach to the belt. Thanks to this solution, the pads can be mounted in any place that is convenient for the user. The front side of the pads is smooth against the user's body.

INSTALLATION INSTRUCTIONS

To mount the product:

FP FlexPoint®

- 1. Select the most convenient MOUNTING ELEMENT for the wheelchair or seat you have (follow the instructions described in the INSTALLATION INSTRUCTIONS chapter on pages 11–17).
- 2. Locate the place where the belt can be safely attached. Mount the belt using the appropriate MOUNTING ELEMENTS. After mounting the belt on the wheelchair, check if it does not collide with its elements, mechanisms or other devices used by the user. Mount the belt at an angle of 90° to the seat.
- 3. Unfasten the belt and sit the user down on the wheelchair / seat. Then fasten the belt with already mounted dynamic relieving anatomic pads FP-A-03 (more details about their advantages and mounting instructions can be found on page 75), and adjust it, positioning the user in the belt (instructions on how to properly adjust the belt to the user are below).

ADJUSTMENT

When the user is in the sitting position, check if the belt is tightened, so that the user is safe and stable. The FP-10 belt should be properly adjusted and tightened firmly to the desired element of the wheelchair / seat. A slight adjustment of the belts can be made using the Hold & Pull[™] system (see page 40). A wider range of adjustment is possible with the use of the mounting triangle FP-EM-2.



Hold & Pull™ system — the system provides a quick adjustment of the belt. An ergonomic, D-shaped grip is a great facilitation for people with hand dysfunctions. It is easy to hold and makes the adjustment of the belt smooth. Depending on the extent, to which the user is alert and mobile, you can mount the D-shaped grip on the right or left side.





The idea of move™



Tighten the belt to remove all the looseness so that the pads, which are on the inside of the belt, touch.





the idea of move"



The belt is equipped with a red "PRESS" quick release system which makes it possible to quickly unfasten the belt in case of emergency.

ATTENTION! There is a risk of an accidental release of the "PRESS" button by the user. Due to the fact that the belt can be easily and quickly unfastened, it should be used only by the alert users. If there is a possibility that the user's movements or cognitive abilities can lead to accidental release, a caregiver must be absolutely present at all times during its use.



The belt is equipped with DYNAMIC RELIEVING ANATOMIC PADS (FP-A-3) as standard (more details about their advantages and mounting instructions can be found on page 75).



ATTENTION! The belt must be worn tightly across the lower pelvis or thighs at all times. There is a risk of sliding out of the seat and strangulation in case the belt loosens.

ATTENTION! The product should be installed and adjusted under supervision of a qualified and trained person in its use.

ATTENTION! Do not leave the user unattended while using the belt.



MODEL: FP-11



APPROVED MOUNTING ELEMENTS



ATTENTION! Detailed instructions for mounting the FlexPoint® products can be found on pages 11-17 in the INSTALLATION INSTRUCTIONS chapter.



ATTENTION! TO MOUNT THE FLEXPOINT® PRODUCTS, IT IS RECOMMENDED TO USE A WHEELCHAIR / SEAT FRAME OR ALREADY EXISTING THREADED FIXING HOLES (IN THE CASE OF THE MOUNTING SCREW WITH CAP NUT FP-EM-5, THE FIXING HOLE DOES NOT HAVE TO BE THREADED). DO NOT DRILL THE FIXING HOLES IN THE WHEELCHAIR / SEAT YOURSELF, AS THIS MAY AFFECT ITS CONSTRUCTION AND LOWER ITS DURABILITY. PLEASE NOTE THAT THE SELF-DRILLING HOLES IN A WHEELCHAIR / SEAT MAY RESULT IN LOSS OF WARRANTY FOR THIS PRODUCT.

ATTENTION! FOR THE FLEXPOINT® PRODUCTS INSTALLATION, USE ONLY THE MOUNTING ELEMENTS APPROVED BY THE MANUFACTURER. FAILURE TO DO SO MAY POSE A SERIOUS RISK TO THE USER WHEN USING THE FLEXPOINT® PRODUCTS.



MODEL: FP-11

The idea of move"

MODEL: FP-12 DYNAMIC 2-POINT PELVIC BELT

DYNAMIC 2-POINT FlexPoint[®] PELVIC BELT is an easy-to-use belt with two attachment points and comfortable dynamic relieving pads. The belt provides exceptional comfort of use. It significantly improves pressure distribution, which is extremely important in sensitive body areas such as hip bone areas. The belt keeps the pelvis in the correct position as well as prevents the user from sliding forwards when sitting. In case of some medical conditions, i.e. paralysis or hemiparesis (partial paralysis effecting one side of the body), the belt can be mounted with the D-shaped grip on the right or left side – depending on the user's preferences.

INSTALLATION INSTRUCTIONS

To mount the product:

- 1. Select the most convenient MOUNTING ELEMENT for the wheelchair or seat you have (follow the instructions described in the INSTALLATION INSTRUCTIONS chapter on pages 11–17).
- 2. Locate the place where the belt can be safely attached. Mount the belt using the appropriate MOUNTING ELEMENTS. After mounting the belt on the wheelchair, check if it does not collide with its elements, mechanisms or other devices used by the user. Mount the belt at an angle of 90° to the seat.
- 3. Unfasten the belt and sit the user down on the wheelchair. Then, fasten and adjust the belt, positioning the user in the belt (instructions on how to properly adjust the belt to the user are below).



ADJUSTMENT

When the user is in the sitting position, check if the belt is tightened, so that the user is safe and stable. The FP-10 belt should be properly adjusted and tightened firmly to the desired element of the wheelchair / seat. A slight adjustment of the belts can be made using the Hold & Pull[™] system (see below). A wider range of adjustment is possible with the use of the mounting triangle FP-EM-2.



Hold & Pull™ system — the system provides a quick adjustment of the belt. An ergonomic, D-shaped grip is a great facilitation for people with hand dysfunctions. It is easy to hold and makes the adjustment of the belt smooth. Depending on the extent, to which the user is alert and mobile, you can mount the D-shaped grip on the right or left side.



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Tighten the belt to remove all the looseness so that the pads, which are on the inside of the belt, touch.





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The belt is equipped with a red "PRESS" quick release system which makes it possible to quickly unfasten the belt in case of emergency.



ATTENTION! There is a risk of an accidental release of the "PRESS" button by the user. Due to the fact that the belt can be easily and quickly unfastened, it should be used only by the alert users. If there is a possibility that the user's movements or cognitive abilities can lead to accidental release, a caregiver must be absolutely present at all times during its use.



ATTENTION! The belt must be worn tightly across the lower pelvis or thighs at all times. There is a risk of sliding out of the seat and strangulation in case the belt loosens.

ATTENTION! The product should be installed and adjusted under supervision of a qualified and trained person in its use.

ATTENTION! Do not leave the user unattended while using the belt.



MODEL: FP-12

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ATTENTION! Detailed instructions for mounting the FlexPoint® products can be found on pages 11-17 in the INSTALLATION INSTRUCTIONS chapter.



ATTENTION! TO MOUNT THE FLEXPOINT® PRODUCTS, IT IS RECOMMENDED TO USE A WHEELCHAIR / SEAT FRAME OR ALREADY EXISTING THREADED FIXING HOLES (IN THE CASE OF THE MOUNTING SCREW WITH CAP NUT FP-EM-5, THE FIXING HOLE DOES NOT HAVE TO BE THREADED). DO NOT DRILL THE FIXING HOLES IN THE WHEELCHAIR / SEAT YOURSELF, AS THIS MAY AFFECT ITS CONSTRUCTION AND LOWER ITS DURABILITY. PLEASE NOTE THAT THE SELF-DRILLING HOLES IN A WHEELCHAIR / SEAT MAY RESULT IN LOSS OF WARRANTY FOR THIS PRODUCT.

ATTENTION! FOR THE FLEXPOINT® PRODUCTS INSTALLATION, USE ONLY THE MOUNTING ELEMENTS APPROVED BY THE MANUFACTURER. FAILURE TO DO SO MAY POSE A SERIOUS RISK TO THE USER WHEN USING THE FLEXPOINT® PRODUCTS.



The idea of move"

MODEL: FP-13 Dynamic 4-point pelvic belt

DYNAMIC 4-POINT FlexPoint® PELVIC BELT has four attachment points which provide the correct, stable and safe positioning of the pelvis while sitting. The basic straps position the user's pelvis, while the additional straps hold the basic straps in place. The design of the belt allows for fixing the additional straps in front of the pelvis or, if necessary, above it. 4 attachment points make this belt ideal for securing the pelvis against inclination, rotation and forward movement. In addition, they prevent the belt from moving upwards towards the abdomen which could result in the excessive pressure on the abdominal cavity.

INSTALLATION INSTRUCTIONS

To mount the product:

- 1. Select the most convenient MOUNTING ELEMENT for the wheelchair or seat you have (follow the instructions described in the INSTALLATION INSTRUCTIONS chapter on pages 11-17).
- 2. Locate the place where the belt can be safely attached. Mount the belt using the appropriate MOUNTING ELEMENTS. After mounting the belt on the wheelchair, check if it does not collide with its elements, mechanisms or other devices used by the user. Mount the belt at an angle of 90° to the seat.
- 3. Unfasten the belts and sit the user down on the wheelchair. Fasten and adjust the belts, properly positioning the user (instructions on how to properly adjust the belts to the user can be found below)



MODEL: FP-13

ADJUSTMENT

When the user is in the sitting position, check if the belt is tightened, so that the user is safe and stable. The FP-10 belt should be properly adjusted and tightened firmly to the desired element of the wheelchair / seat. A slight adjustment of the belts can be made using the Hold & Pull[™] system (see below). A wider range of adjustment is possible with the use of the mounting triangle FP-EM-2.



Hold & Pull[™] system – the system provides a quick adjustment of the belt. An ergonomic, D-shaped grip is a great facilitation for people with hand dysfunctions. It is easy to hold and makes the adjustment of the belt smooth. Depending on the extent, to which the user is alert and mobile, you can mount the D-shaped grip on the right or left side.



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Tighten the belt to remove all the looseness so that the pads, which are on the inside of the belt, touch.





ATTENTION! There is a risk of an accidental release of the "PRESS" button by the user. Due to the fact that the belt can be easily and quickly unfastened, it should be used only by the alert users. If there is a possibility that the user's movements or cognitive abilities can lead to accidental release, a caregiver must be absolutely present at all times during its use.



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ATTENTION! The belt must be worn tightly across the lower pelvis or thighs at all times. There is a risk of sliding out of the seat and strangulation in case the belt loosens.

ATTENTION! The product should be installed and adjusted under supervision of a qualified and trained person in its use.

ATTENTION! Do not leave the user unattended while using the belt.

APPROVED ACCESSORIES

APPROVED MOUNTING ELEMENTS



ATTENTION! Detailed instructions for mounting the FlexPoint® products can be found on pages 11-17 in the INSTALLATION INSTRUCTIONS chapter.



ATTENTION! TO MOUNT THE FLEXPOINT® PRODUCTS, IT IS RECOMMENDED TO USE A WHEELCHAIR / SEAT FRAME OR ALREADY EXISTING THREADED FIXING HOLES (IN THE CASE OF THE MOUNTING SCREW WITH CAP NUT FP-EM-5, THE FIXING HOLE DOES NOT HAVE TO BE THREADED). DO NOT DRILL THE FIXING HOLES IN THE WHEELCHAIR / SEAT YOURSELF, AS THIS MAY AFFECT ITS CONSTRUCTION AND LOWER ITS DURABILITY. PLEASE NOTE THAT THE SELF-DRILLING HOLES IN A WHEELCHAIR / SEAT MAY RESULT IN LOSS OF WARRANTY FOR THIS PRODUCT.

ATTENTION! FOR THE FLEXPOINT® PRODUCTS INSTALLATION, USE ONLY THE MOUNTING ELEMENTS APPROVED BY THE MANUFACTURER. FAILURE TO DO SO MAY POSE A SERIOUS RISK TO THE USER WHEN USING THE FLEXPOINT® PRODUCTS.



MODEL: FP-13

The idea of move"

2-POINT PELVIC BELT

2-POINT FlexPoint® PELVIC BELT is a perfect solution which guarantees safety while sitting. It can be used as an independent product or together with the DYNAMIC RELIEVING PADS FOR SAFETY BELTS (FP-A-2). These dynamic, soft pads can be attached to the belt in any place that is convenient for the user. The 2-POINT FlexPoint® PELVIC BELT is ideal for short-term stabilization. We recommend the DYNAMIC 2-POINT (FP-12) or DYNAMIC 4-POINT (FP-13) FlexPoint® PELVIC BELT if it is intended to use the belt throughout the day.

INSTALLATION INSTRUCTIONS

To mount the product:

MODEL: FP-14

- 1. Select the most convenient MOUNTING ELEMENT for the wheelchair or seat you have (follow the instructions described in the INSTALLATION INSTRUCTIONS chapter on pages 11–17).
- 2. Locate the place where the belt can be safely attached. Mount the belt using the appropriate MOUNTING ELEMENTS. After mounting the belt on the wheelchair, check if it does not collide with its elements, mechanisms or other devices used by the user. Mount the belt at an angle of 60° to 90° to the seat.
- 3. Unfasten the belt and sit the user down on the wheelchair / seat. Then, fasten and adjust the belt, positioning the user in the belt (instructions on how to properly adjust the belt to the user are below).



ADJUSTMENT

When the user is in the sitting position, check if the belt is tightened, so that the user is safe and stable. The FP-10 belt should be properly adjusted and tightened firmly to the desired element of the wheelchair / seat. A slight adjustment of the belts can be made using the Hold & Pull[™] system (see below). A wider range of adjustment is possible with the use of the mounting triangle FP-EM-2.



Hold & Pull[™] system — the system provides a quick adjustment of the belt. An ergonomic, D-shaped grip is a great facilitation for people with hand dysfunctions. It is easy to hold and makes the adjustment of the belt smooth. Depending on the extent, to which the user is alert and mobile, you can mount the D-shaped grip on the right or left side.



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The belt is equipped with a red "PRESS" quick release system which makes it possible to quickly unfasten the belt in case of emergency.



ATTENTION! There is a risk of an accidental release of the "PRESS" button by the user. Due to the fact that the belt can be easily and quickly unfastened, it should be used only by the alert users. If there is a possibility that the user's movements or cognitive abilities can lead to accidental release, a caregiver must be absolutely present at all times during its use.

ATTENTION! The belt must be worn tightly across the lower pelvis or thighs at all times. There is a risk of sliding out of the seat and strangulation in case the belt loosens.

ATTENTION! The product should be installed and adjusted under supervision of a qualified and trained person in its use.

ATTENTION! Do not leave the user unattended while using the belt.



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ATTENTION! Detailed instructions for mounting the FlexPoint® products can be found on pages 11-17 in the INSTALLATION INSTRUCTIONS chapter.



ATTENTION! TO MOUNT THE FLEXPOINT® PRODUCTS, IT IS RECOMMENDED TO USE A WHEELCHAIR / SEAT FRAME OR ALREADY EXISTING THREADED FIXING HOLES (IN THE CASE OF THE MOUNTING SCREW WITH CAP NUT FP-EM-5, THE FIXING HOLE DOES NOT HAVE TO BE THREADED). DO NOT DRILL THE FIXING HOLES IN THE WHEELCHAIR / SEAT YOURSELF, AS THIS MAY AFFECT ITS CONSTRUCTION AND LOWER ITS DURABILITY. PLEASE NOTE THAT THE SELF-DRILLING HOLES IN A WHEELCHAIR / SEAT MAY RESULT IN LOSS OF WARRANTY FOR THIS PRODUCT.

ATTENTION! FOR THE FLEXPOINT® PRODUCTS INSTALLATION, USE ONLY THE MOUNTING ELEMENTS APPROVED BY THE MANUFACTURER. FAILURE TO DO SO MAY POSE A SERIOUS RISK TO THE USER WHEN USING THE FLEXPOINT® PRODUCTS.



MODEL: FP-15

2-POINT PELVIC BELT WITH FASTENING SUPPORT

2-POINT FlexPoint® PELVIC BELT WITH FASTENING SUPPORT has been designed for people with limited hand function. With a special thumb socket, fastening the belt is much easier

INSTALLATION INSTRUCTIONS

To mount the product:

- Select the most convenient MOUNTING ELEMENT for the wheelchair or seat you have (follow the instructions described in the INSTALLATION INSTRUCTIONS chapter on pages 11–17).
- 2. Locate the place where the belt can be safely attached. Mount the belt using the appropriate MOUNTING ELEMENTS. After mounting the belt on the wheelchair, check if it does not collide with its elements, mechanisms or other devices used by the user. Mount the belt at an angle of 60° to 90° to the seat.
- 3. Unfasten the belt and sit the user down on the wheelchair / seat. Then, fasten and adjust the belt, positioning the user in the belt (instructions on how to properly adjust the belt to the user are below).



MODEL: FP-15

ADJUSTMENT

When the user is in the sitting position, check if the belt is tightened, so that the user is safe and stable. The FP-10 belt should be properly adjusted and tightened firmly to the desired element of the wheelchair / seat. A slight adjustment of the belts can be made using the Hold & Pull[™] system (see below). A wider range of adjustment is possible with the use of the mounting triangle FP-EM-2.



Hold & Pull[™] system – the system provides a quick adjustment of the belt. An ergonomic, D-shaped grip is a great facilitation for people with hand dysfunctions. It is easy to hold and makes the adjustment of the belt smooth. Depending on the extent, to which the user is alert and mobile, you can mount the D-shaped grip on the right or left side.



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The belt is equipped with a red "PRESS" quick release system which makes it possible to quickly unfasten the belt in case of emergency.



ATTENTION! There is a risk of an accidental release of the "PRESS" button by the user. Due to the fact that the belt can be easily and quickly unfastened, it should be used only by the alert users. If there is a possibility that the user's movements or cognitive abilities can lead to accidental release, a caregiver must be absolutely present at all times during its use.

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With a special thumb socket, fastening the belt is much easier, even for users with hand dysfunctions. The belt can be mounted with the D-shaped grip on the right or left side – depending on the user's preferences.







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ATTENTION! The belt must be worn tightly across the lower pelvis or thighs at all times. There is a risk of sliding out of the seat and strangulation in case the belt loosens.

ATTENTION! The product should be installed and adjusted under supervision of a qualified and trained person in its use.

ATTENTION! Do not leave the user unattended while using the belt.

APPROVED ACCESSORIES

APPROVED MOUNTING ELEMENTS



ATTENTION! Detailed instructions for mounting the FlexPoint® products can be found on pages 11-17 in the INSTALLATION INSTRUCTIONS chapter.



ATTENTION! TO MOUNT THE FLEXPOINT® PRODUCTS, IT IS RECOMMENDED TO USE A WHEELCHAIR / SEAT FRAME OR Already existing threaded fixing holes (in the case of the mounting screw with cap nut FP-EM-5, the fixing hole does not have to be threaded). Do not drill the fixing holes in the wheelchair / seat yourself, as this may affect its construction and lower its durability. Please note that the self-drilling holes in a wheelchair / seat may result in loss of warranty for this product.

ATTENTION! FOR THE FLEXPOINT® PRODUCTS INSTALLATION, USE ONLY THE MOUNTING ELEMENTS APPROVED BY THE MANUFACTURER. FAILURE TO DO SO MAY POSE A SERIOUS RISK TO THE USER WHEN USING THE FLEXPOINT® PRODUCTS.



MODEL: FP-15

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MODEL: FP-20 Thigh abduction belts

THIGH ABDUCTION FlexPoint[®] BELTS are an ideal solution for users with increased tension in the lower limbs, involuntary leg movement, as well as for those who tend to slide out of the seat. The belts can be fixed in the most convenient place for the user so the bladder and the crotch area are not exposed to pressure. The belts are attached to the rear of the seat, wrap each leg through the inner thigh and go down to the lower side of the thigh, where they are fixed to the front part of the seat. Such an assembly provides a greater contact surface area with the user's body, which increases the control of leg movement. At the same time, the user has full range of motion of the pelvis.

INSTALLATION INSTRUCTIONS

To mount the product:

- 1. Select the most convenient MOUNTING ELEMENT for the wheelchair or seat you have (follow the instructions described in the INSTALLATION INSTRUCTIONS chapter on pages 11-17).
- 2. Znajdź miejsce, w którym można bezpiecznie zamocować pasy. Zamontuj pasy przy użyciu odpowiednich ELEMENTÓW MONTAŻOWYCH. Zwróć uwagę, aby pasy po zamontowaniu nie kolidowały z innymi elementami wózka, jego mechanizmami lub innymi urządzeniami z których korzysta użytkownik.
- 3. Unfasten the belt and sit the user down on the wheelchair / seat. Wrap each thigh with a belt, and fasten them. Position the user in the belts (instructions on how to properly adjust the belt to the user are below).



ADJUSTMENT

When the user is in the sitting position, check if the belt is tightened, so that the user is safe and stable. The FP-10 belt should be properly adjusted and tightened firmly to the desired element of the wheelchair / seat. A slight adjustment of the belts can be made using the Hold & Pull[™] system (see below). A wider range of adjustment is possible with the use of the mounting triangle FP-EM-2.



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Hold & Pull[™] system – the system provides a quick adjustment of the belt. An ergonomic, D-shaped grip is a great facilitation for people with hand dysfunctions. It is easy to hold and makes the adjustment of the belt smooth.



MODEL: FP-20

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ATTENTION! The product should be installed and adjusted under supervision of a qualified and trained person in its use.

ATTENTION! Do not leave the user unattended while using the belt.



APPROVED MOUNTING ELEMENTS



ATTENTION! Detailed instructions for mounting the FlexPoint[®] products can be found on pages 11-17 in the INSTALLATION INSTRUCTIONS chapter.



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ATTENTION! TO MOUNT THE FLEXPOINT® PRODUCTS, IT IS RECOMMENDED TO USE A WHEELCHAIR / SEAT FRAME OR Already existing threaded fixing holes (in the case of the mounting screw with cap nut FP-EM-5, the fixing hole does not have to be threaded). Do not drill the fixing holes in the wheelchair / seat yourself, as this may affect its construction and lower its durability. Please note that the self-drilling holes in a wheelchair / seat may result in loss of warranty for this product.

ATTENTION! FOR THE FLEXPOINT® PRODUCTS INSTALLATION, USE ONLY THE MOUNTING ELEMENTS APPROVED BY THE MANUFACTURER. FAILURE TO DO SO MAY POSE A SERIOUS RISK TO THE USER WHEN USING THE FLEXPOINT® PRODUCTS.





MODEL: FP-21 THIGH ABDUCTION BELTS

The DYNAMIC BREATHABLE FlexPoint[®] CALF BELT has been created for those users, who need comfortable and safe lower leg stabilization. There are two kinds of the belt to choose from: wide and narrow. The calf belt guarantees an effective and comfortable calf support. It has been made of a special breathable ATMOTM fabric, which is very durable and elastic. The calf belt works perfectly in cases of increased muscle tone, minimizing the risk of abrasion and bedsores.



AVAILABLE BELTS



WIDE BELT

6

The belt is mounted on the wheelchair frame, above the footrest with the use of Velcro.



MODEL: FP-21



MODEL: FP-22 DYNAMIC ANKLE STABILIZERS

DYNAMIC FlexPoint[®] ANKLE STABILIZERS provide great support when stabilizing the user's feet. Incorrect positioning of the feet, despite appropriate stabilization of the pelvis and chest, makes it impossible to keep the correct sitting position. Thus, it is extremely important to pay attention to this point when using a seat or stroller. The DYNAMIC CONSTRUCTION of the stabilizers allows for their perfect fit providing comfort and safety. The elastic material of the stabilizers evenly distributes pressure around the ankle area, which is a much better alternative compared to other traditional rigid solutions.



Mount the dynamic ankle stabilizers on the footrest of the seat. The footrest must be equipped with special fixing holes where the stabilizers can be mounted.













ATTENTION! The user should wear appropriate orthopedic footwear in order to stabilize the foot properly.



MODEL: FP-30 UNIVERSAL STABILIZING BELTS

UNIVERSAL STABILIZING FlexPoint[®] BELT has been made of elastic neoprene with high tensile strength. It has been designed for easy and quick stabilization of the user. Whether at home or during a trip on a bumpy terrain, the FlexPoint[®] UNIVERSAL STABILIZING BELT always provides the user with safety and comfort. It works perfectly during rehabilitation, car travel, doing sports on active wheelchairs and in many other everyday situations. It can be used for temporary stabilization and protection of the user, or for a longer time during travel or walks. Just mount the belt circumferentially around the backrest securing the selected part of the body. The belt is an ideal product for caregivers and therapists to position and secure the user in a sitting or lying position. It is available in three widths.

ADJUSTMENT

The elastic belt provides temporary positioning and support. It can be mounted in various places, depending on the user's needs. When the user is in the sitting position, check if the belt is tightened, so that the user is safe and stable.

If you net to shorten the belt, cut it to the desired length. If you need to lengthen the belt, use the EXTENDER FOR UNIVERSAL STABILIZNG BELT (FP-A-1) (more details can be found on page 73).

APPROVED ACCESSORIES







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MODEL: FP-40 FASTENING BELT

THE FASTENING BELT (FP-40) is a basic and indispensable element of the Belticar[®] System. It is the foundation for the assembly of such additional belts as: THE CHEST BELT (FP-41), THE PELVIC BELT (FP-42), THE SHOULDER BELTS (FP-43). THE FASTENING BELT must always be mounted first. The height of the backrest, where the belt will be mounted, must reach at least to the level of the user's shoulders. It is also necessary that the seat, where the belt will be mounted, has a gap between the seat and the backrest in order to pull the belt through and tighten the fastening straps properly.

Pasy Belticar® można montować jedynie na fotelu samochodowym, foteliku rehabilitacyjnym lub innym siedzisku pod warunkiem, że oparcie jest oddzielone od siedziska!

THE FASTENING BELT (FP-40) cannot be used independently. It provides the stabilization and properly secures the patient when used in combination with other Belticar® System elements.



Using the Belticar[®] System in vehicles does not release the user from the obligation of using the regular seat belts. It is compatible with all types of safety belts used in vehicles. The Belticar[®] System is recommended both for disabled and healthy people, including children. It can be used by people with paresis, after paralysis, and with limited control over their bodies.

belticar®

FP FlexPoint®



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THE FASTENING BELT is available in two sizes:

FP FlexPoint®

- mini 12 cm wide, has 3 loops and 2 fastening straps, for children up to 8 years old,
- maxi 15 cm wide, has 5 loops and 2 fastening straps, for children over 8 years old.



The loops in the fastening belt make it possible to install the other elements of the Belticar® System at the appropriate height, depending on the user's needs.



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The fastening straps are used to buckle up the belt at the rear of the seat. Place the upper straps over the backrest, and pull the lower straps through the gap between the backrest and the seat. Next, buckle up and properly tighten the straps.

To mount the fastening belt on the car seat, place the belt vertically on the backrest and fasten the buckles at the rear of the seat. Next, properly tighten the belt.





FP FlexPoint[®]



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MODEL: FP-41 CHEST BELT

THE CHEST BELT (FP-41) is the perfect solution for positioning the upper body. It is installed at the height of armpits. It secures the upper body and prevents the person from falling forwards or to the side.

It is recommended to install the chest belt to THE FASTENING BELT (FP-40) at the proper height by using the suitable loops. When using the chest belt around the seat without the fastening belt, make sure the chest belt is placed at the proper height. Also, check if the belt stays in place as it can result in reduced upper body stabilization. This solution is often used by public transport providers or caregivers of the disabled as it is easy to fasten and unfasten the belt.

THE CHEST BELT is available in four sizes:

- S circumference from 70 to 90 cm,
- M circumference from 90 to 110 cm,
- L-circumference from 110 to 130 cm,
- XL circumference from 130 to 150 cm.



Using the Belticar[®] System in vehicles does not release the user from the obligation of using the regular seat belts. It is compatible with all types of safety belts used in vehicles. The Belticar[®] System is recommended both for disabled and healthy people, including children. It can be used by people with paresis, after paralysis, and with limited control over their bodies.







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MODEL: FP-42 PELVIC BELT

THE PELVIC BELT (FP-42) prevents the pelvis and hips from sliding forwards when sitting, and keeps the patient in place. It helps to maintain a correct sitting position, which is especially important for patients with increased muscle tone (hypertonia). Using the belt with hyperactive users protects against uncontrolled change of the patient's sitting position while travelling.

To increase the level of safety during transport, we recommend using the pelvic belt together with THE CHEST BELT (FP-41) or THE SHOULDER BELTS (FP-43). This solution provides better stabilization of the upper body, preventing the patient from falling forwards or to the side.

The pelvic belt is available in three sizes: S, M., L.





THE PELVIC BELT cannot be used independently. It provides the stabilization and properly secures the patient when used in combination with THE FASTENING BELT (FP-40).

Using the Belticar[®] System in vehicles does not release the user from the obligation of using the regular seat belts. It is compatible with all types of safety belts used in vehicles. The Belticar[®] System is recommended both for disabled and healthy people, including children. It can be used by people with paresis, after paralysis, and with limited control over their bodies.







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MODEL: FP-43 SHOULDER BELTS

THE SHOULDER BELTS (FP-43) keep the upper body in the correct position, preventing the patient from falling forwards or to the side. This solution provides more effective control over the upper body than THE CHEST BELT (FP-41).

The shoulder belts should always be used with THE FASTENING BELT (FP-40) in order to provide the stabilization and properly secure the patient. It is recommended to use an additional ADJUSTABLE CHEST BUCKLE (FP-A-4) to prevent the shoulder straps from sliding down.

THE SHOULDER BELTS are available in three sizes: S, M., L.



APPROVED ACCESSORIES

It is recommended to use the ADJUSTABLE CHEST BUCKLE FP-A-4 with the shoulder belts FP-43.

ADJUSTABLE CHEST BUCKLE FP-A-4





THE SHOULDER BELTS cannot be used independently. They provide the stabilization and properly secure the patient when used in combination with THE FASTENING BELT (FP-40).

Using the Belticar[®] System in vehicles does not release the user from the obligation of using the regular seat belts. It is compatible with all types of safety belts used in vehicles. The Belticar[®] System is recommended both for disabled and healthy people, including children. It can be used by people with paresis, after paralysis, and with limited control over their bodies.







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NODEL: FP-44

MODEL: FP-44 BELTICAR® SET

The BeltiCar[®] Set (FP-44) has been created in order to provide the patient with safety and comfort. Its purpose is to secure the correct sitting position of the patient. It can be successfully used with all seats and chairs which give the possibility of pulling the belts through between the backrest and the seat. It is recommended both for disabled and healthy people, including children. It can be used by people with paresis, after paralysis, and with limited control over their bodies. It is especially useful while stabilizing patients with hyperactivity disorder.

The BeltiCar[®] Set consitis of: THE FASTENING BELT (FP-40), THE PELVIC BELT (FP-42), THE SHOULDER BELTS (FP-43).



APPROVED ACCESSORIES

It is recommended to use the ADJUSTABLE CHEST BUCKLE FP-A-4 with the shoulder belts FP-43.

ADJUSTABLE CHEST BUCKLE FP-A-4



FP FlexPoint®



Using the Belticar[®] System in vehicles does not release the user from the obligation of using the regular seat belts. It is compatible with all types of safety belts used in vehicles. The Belticar[®] System is recommended both for disabled and healthy people, including children. It can be used by people with paresis, after paralysis, and with limited control over their bodies.

belticar®

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ACCESSORIES FP-A-1 EXTENDER FOR UNIVERSAL STABILIZING BELT

FlexPoint[®] EXTENDER FOR UNIVERSAL STABILIZING BELT has been made of elastic neoprene with high tensile strength. It has been designed for easy and quick stabilization of the user. The extender is available in three widths which correspond to the widths of the FlexPoint[®] UNIVERSAL STABILIZING BELT (FP-30). The extender is recommended when the standard belt is too short. Attach the strong Velcro tape of the extender to the standard belt, adjusting its length to the user's needs.

THE EXTENDER FOR UNIVERSAL STABILIZING BELT can be cut to the desired length without any risk of fraying.



If you need to lengthen the UNIVERSAL STABILIZING BELT FP-30, use the EXTENDER FOR UNIVERSAL STABILIZNG BELT (FP-A-1). It can be easily attached with the use of durable Velcro fastening to the UNIVERSAL STABILIZING BELT FP-30, adjusting its length to the user's needs. The EXTENDER FOR UNIVERSAL STABILIZNG BELT (FP-A-1) can be cut to the desired length without any risk of fraying.







ACCESSORIES FP-A-2 Dynamic relieving pad for safety belts

THE DYNAMIC RELIEVING PAD FOR SAFETY BELTS (FP-A-2) is an accessory available in the FlexPoint[®] System. It significantly increases the comfort of using both the belts and vests. The pad guarantees an even pressure distribution on sensitive body areas. Three loops perfectly keep the pad in place. The pad is available in three sizes. If the pad is to be used throughout the day or, instead of increasing the comfort of use, for correct positioning, it is recommended to use a DYNAMIC 2-POINT (FP-12) or DYNAMIC 4-POINT (FP-13) FlexPoint[®] PELVIC BELT.

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The use of the DYNAMIC RELIEVING PADS FOR SAFETY BELTS (FP-A-2) increases the comfort of using both the belts and vests. The pads guarantee an even pressure distribution on the body.







MODEL: FP-A-2

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ACCESSORIES FP-A-3 Dynamic relieving anatomic pad

Using the pad significantly improves control over rotation and inclination of the pelvis, while minimizing pressure on the abdomen or underbelly (e.g. bladder). Thus, the comfort of using the pelvic belts is improved. The back side of the dynamic relieving anatomic pad is covered with a hook fabric which is easy to attach to the belt. Thanks to this solution, the pad can be mounted in any place that is convenient for the user. The front side of the pad is smooth against the user's body. The pad is available in two sizes. The dynamic relieving anatomic pad can only function together with one of the DYNAMIC PELVIC BELTS (FP-12 or fp-13).



The pads fill anatomical gaps, prevent the belt from pressing the user's body and from moving upwards. This solution significantly improves control over rotation and inclination of the pelvis, while minimizing pressure on the abdominal cavity. The pads are attached to the inner part of the belt with Velcro.







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NODEL: FP-A-

ACCESSORIES

ADJUSTABLE CHEST BUCKLE

The use of the ADJUSTABLE CHEST BUCKLE helps to set the position of the SHOULDER BELTS (FP-43) on the user's chest. It is easy to unfasten the buckle quickly as it is located in the sternum area. At the same time, it keeps the shoulder straps in place, preventing them from sliding off the user's shoulders. The adjustable chest buckle is available in two sizes. Due to the width adjustment function, the buckle can be successfully used in case of children, adolescents and adults.







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MANUFACTURER

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Version: 24.06.2019 42/U/1

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