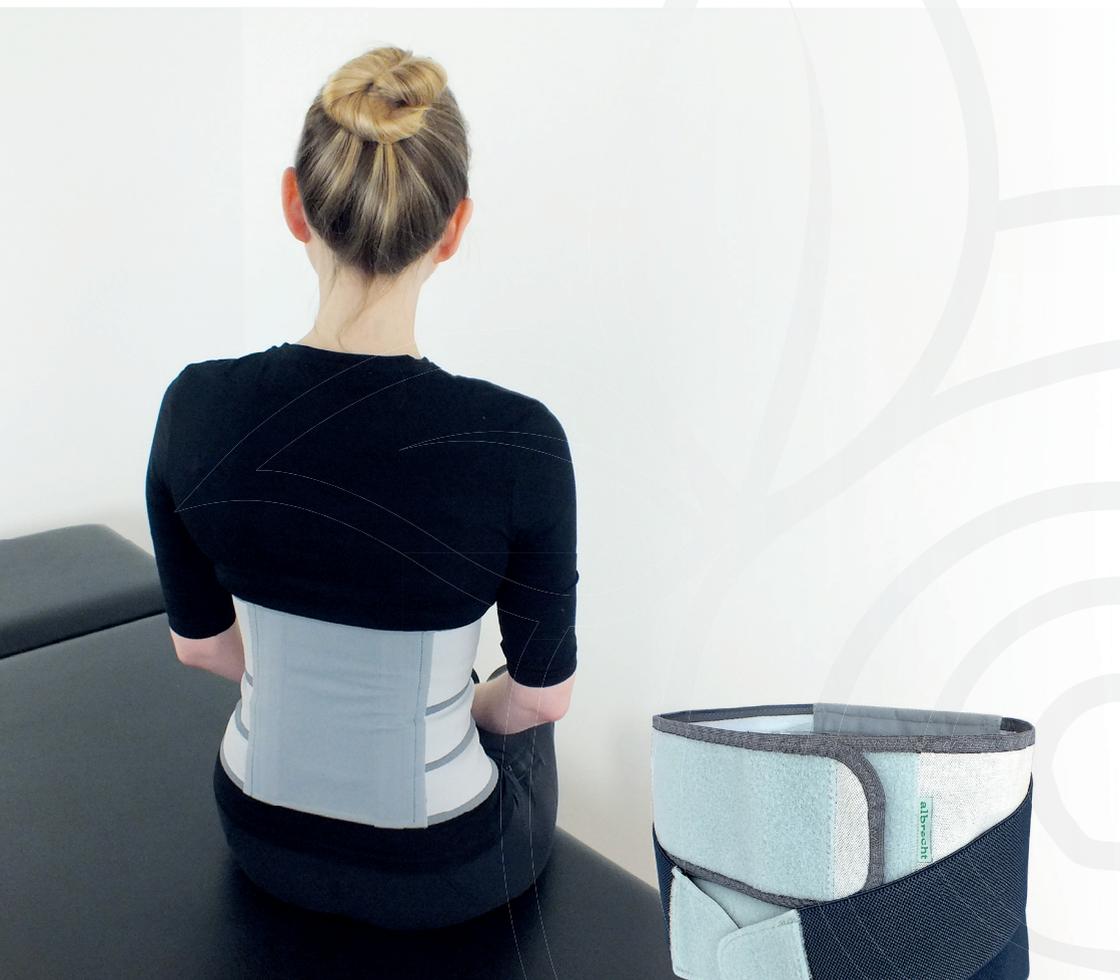


USER INSTRUCTIONS

MKS® CORE COMPRESSION BANDAGE

COMPRESSION BANDAGE



albrecht®
FUNKTIONELLE REHABILITATION

MKS® Core Compression Bandage

User Instructions

1. Introduction

1.1. Foreword

Our MKS® Modular Corset System is used for straightening, stabilizing and compressing defined areas of the body in order to achieve postural corrections which actively support rehabilitation in specific indications.

Our MKS® programme is comprised of a modular system which can be divided into an orthosis set consisting of rigid supportive elements and a set of partially elastic, smoothly-fitting back-and-body bandages which adapt comfortably to the body.

By combining the individual components of the two sets an exact adjustment to both the respective indication and the patient can be achieved.

1.2. Customer information

For your own safety please read through these User Instructions carefully and accurately before using the brace. The instructions, notes and procedures must be read and understood thoroughly in order to benefit from the correct operation and use of the device. If anything in the User Instructions is not clear, or any instructions, operating procedures or safety information is not fully understandable, please contact the appropriate specialist retailer or albrecht GmbH directly, before you use the brace. This particularly applies to the safety instructions.

1.3. Mode of operation

The function of the MKS® Core Compression Bandage is based on the principle of compression. The stomach part, which consists of several straps can be individually adapted to the patient's needs by means of a side binding piece. This produces a compression pressure on the lower abdomen and can thus counteract blood retention.

1.4. Application

The orthosis is used exclusively for compressing and stabilizing the body.

The MKS® Core Compression Bandage is intended to help you achieve a lifestyle that is as independent as possible, while still meeting your needs and matching your personal capabilities.

1.5. Scope of delivery

The MKS® Core Compression Bandage is delivered to you ready for use, in the size you ordered, with User Instructions and labeling on the product.

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1.6. Declaration of conformity

The albrecht GmbH company as manufacturer with sole responsibility declares the conformity of the **MKS® Core Compression Bandage** brace with European Council Directive 93/42/EEC for medical devices.

1.7. Features

- Semi-elastic bandaging material
- Abdominal piece with hook and loop fastener
- Individual strap course
- Detachable lateral double straps

1.8. Indications

The physician will decide on the type of treatment to apply based on his diagnosis. The **MKS® Core Compression Bandage** can generally be used to prevent a backlog of blood. Applying the **MKS® Core Compression Bandage** is therefore particularly recommended while the patient is being repositioned.

1.9. Contra indications

The brace is only intended for use in contact with intact skin.

1.10. Safety Instructions

The optimal effect of the brace is only achieved when used correctly.

- The brace must only be used in the intact, complete and mechanically undamaged condition and with complete and intact cushioning and walers. This must be verified by the user before each usage.
- Opening or removing one or more belts, as well as excessive loosening of the waler when using the brace leads to a reduction of the therapeutic effect of the brace and may lead to injury.
- The brace must not be worn over open wounds.
- The skin should be free of oils, grease, gels or other debris, to prevent reactions with the skin or the structure of the material.
- The orthosis should fit firmly but not too tight, so as not to restrict the blood circulation and adversely affect nerve and lymph vessels. Excessive compression is therefore to be avoided.
- Combination with other products is currently not provided for or is to be agreed with the manufacturer in writing.
- The brace is not intended for single use, but is intended for multiple use by a single person.
- The product as delivered is not sterile.
- Contact your physician immediately in the event of an allergic reaction.
- Please note that cushioned sections can heat up under direct sunlight. Protect the orthosis from direct sunlight if necessary.

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- Currently there is no test for flammability. Exercise caution when using the orthosis in the direct vicinity of open flames such as lighters and cigarettes.

1.11. Warranty

We assume the warranty for the brace for a period of 3 months. The brace is a medical rehabilitation device and must not be used for any purpose other than the intended, as described in the Instructions for Use. Changes to the brace or other applications require the written consent of the albrecht GmbH. If this is not obtained, the manufacturer may not honor the guarantee. If you are using single joints or other components, these should be used as intended. If changes or modifications (e.g. additional mounting holes) are made to the individual parts or components, the manufacturer's warranty no longer applies. The removal of or damage to the QM seal will also void the warranty.

1.12. Transfer of the brace

The brace is not intended for single use, but rather is intended for multiple use by a single person. We do not recommend transfer to other users. Should this be desired however, please ensure to pass on the care and cleaning instructions and have the brace checked by an authorized specialist dealer for safe and proper operation.

1.13. Disposal

The **MKS® Core Compression Bandage** contains recyclable materials and is free from toxic or otherwise polluting agents or substances. Provided that it is not contaminated with infectious germs, it can be disposed of by normal means. In order to be certain, please consult your orthopaedics store.

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2. Application of the bandage by trained personnel

For those patients using the **MKS[®] Core Compression Bandage** for the first time it is important that they learn how to handle it. Putting it on and taking it off should be practiced.

Wear the **MKS[®] Core Compression Bandage** directly on the skin or over a tight-fitting singlet without any creases. It is recommended that an absorbent singlet be worn to avoid humidity caused by excessive sweating.

To put on the **MKS[®] Core Compression Bandage** please follow the steps below. This will ensure reliable effectiveness.

- 1** Undo the Velcro parts from one another and attach the Velcro hooks to the fleece sewn on the inside in order to prevent accidental sticking together.
- 2** Align the **MKS[®] Core Compression Bandage** with the patient's back. Perform this action while the patient is sitting in the chair and slightly bending forward, or when the patient is lying on his/her back.
- 3** Now start closing the bandage from bottom to top. When closing each strap, pull to create compression. Perform the action while the patient is leaning with his back against the back of a chair or lying on his back.
- 4** For additional compression, close the side binding pieces. To do this, fasten the straps to apply tension on the lower abdomen. If no additional compression is desired, you can disconnect the side binding pieces from the body.



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Hand wash at 30°C



Do not bleach



Do not iron



Do not dry-clean



Do not tumble dry



3. Cleaning, maintenance and disinfection

The orthosis is designed to be maintenance-free. To ensure proper operation over the period of treatment the orthosis should be cleaned regularly (at least every 3 months) or as required, according to the following instructions.

3.1. Care

- The product as delivered is not sterile and is not suitable for sterilization.
- Do not use harsh or abrasive cleaners.
- All fabrics can be washed by hand at 30°C using water and a mild detergent and/or disinfectant.
- Not machine washable.
- The MKS® Core Compression Bandage can be dried in the open air.
- In the case of more severe soiling, a replacement set of textile parts is available.
- Wipe down surfaces with a cloth soaked with disinfectant.
- Wet completely, and do not wipe off.
- Spray inaccessible surfaces.
- When spraying ensure complete wetting.
- A mild alcohol-based disinfectant is recommended.

Ask your physician or pharmacist when selecting a disinfectant, and follow the instructions given by the disinfectant manufacturer. The Robert Koch list of approved disinfectants can be found at <http://www.rki.de>.

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4. Technical data

Name	Material
Body Belt	elastic material 28% viscose, 48% perlon, 24% elastodiene
	binding 83% viscose, 17% dorlastan
	velours PA

5. Choice of size

The MKS[®] Core Compression Bandage is available in different sizes as per the table below.

6. Size chart and article numbers

MKS [®] Core Compression Bandage (4 straps)				
size	Body circumference	Abdominal height	Height of back piece	Art.-No.:
1	60 - 70 cm	32 cm	32 cm	583-001-S
2	70 - 80 cm	32 cm	32 cm	583-002-S
3	80 - 90 cm	34 cm	34 cm	583-003-S
4	90 - 105 cm	34 cm	34 cm	583-004-S
5	105 - 120 cm	34 cm	34 cm	583-005-S
6	120 - 135 cm	34 cm	34 cm	583-006-S

MKS [®] Core Compression Bandage (3 straps)				
size	Body circumference	Abdominal height	Height of back piece	Art.-No.:
1	60 - 70 cm	22 cm	22 cm	583-001N-S
2	70 - 80 cm	22 cm	22 cm	583-002N-S
3	80 - 90 cm	22 cm	22 cm	583-003N-S
4	90 - 105 cm	22 cm	22 cm	583-004N-S
5	105 - 120 cm	22 cm	22 cm	583-005N-S
6	120 - 135 cm	22 cm	22 cm	583-006N-S

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