

INSTRUCTIONS FOR USE

DAILY USAGE

Gradually increase the wearing time of the brace and adjust the wearing time of the brace if the body allows.

Preoperative wearing time: the first wearing time starts from 30 minutes and gradually increases to no less than 2 hours per day according to the degree of body adaptation. The supporting Angle of hinge can be adjusted again in condition of no discomfort.

Postoperative wearing: The standard of wearing should be determined by the doctor, including the Angle of hinge support, the Angle of flexion and extension, and the time of wearing every day.

The pain caused by osteoarthritis takes time to subside. Wearing a brace regularly for weight-bearing activities (such as walking) will start to feel lighter as it will reduce joint load. This may require wearing it for weeks or more to reduce joint load until your primary care physician allows you to remove the brace.

RANGE OF MOTION ADJUSTMENTS

Start from the standard 0°. Additional flexion and extension angle accessories can be installed and they are fitted by the doctor as required or required. Optional extension angles include 5, 10, 15, 20, 25, Optional flexion angles include 30, 45, 60, 75, 90.

STRAP LENGTH ADJUSTMENT

To determine the required length, open the cushion belt, open the end of the binding belt, separate the Velcro and the binding belt, cut to the required length, and then attach the cushion to the end of the binding belt.

TO CHANGE AN EXTENSION STOP

Unscrew the screw on the front of the hinge cap. Shake out the extension stop. Insert another extension stop into the front of the hinge and replace the screw. Repeat for the opposite hinge.

TO INSERT A FLEXION STOP

Insert a flexion stop into the back of the hinge and use the extra screw that is attached to the flexion/extension stop tree to secure. Repeat for the opposite hinge.

CARE AND MAINTENANCE

Lining can use neutral detergent and 30 °C water washed by hand, and natural dry. Do not use clothes dryer or other heat source for drying. Metal parts should not be washed with water. Hinges can be lubricated with dry silicone spray

WARNINGS

If you experience pain, swelling, sensory changes, or discomfort with this product, please contact your doctor.

For Single Patient Use Only

NOTICE: The device is a one-element holistic treatment program managed by medical professionals.

There is no guarantee that damage can be prevented by using the device.

***Please use the product under the guidance of your doctor or professional.**

Both hinges must be set to same extension and/or flexion settings.

For 0° extension limiting, 0° extension stops must be used.

PRODUCT MATERIALS

- 1) Metal support: aluminum alloy/stainless steel
- 2) Buckle: ABS/ polyester thermoplastic elastomer
- 3) Angle adjustment accessories: nylon + glass fiber
- 4) Strap/pad: nylon/polyurethane/polyester /EVA/ Velcro

CONTRAINDICATION

Use with caution for unstable fractures;

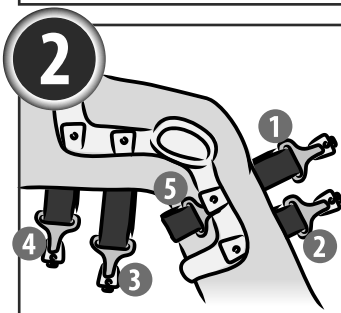
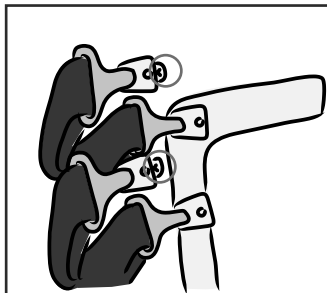
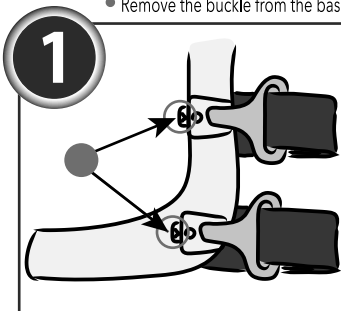
Use with caution in osteoporosis;

Use with caution for cognitive impairment;

Use with caution for bony ankylosis



- Remove the buckle from the base by pressing and holding buttons. "o"



Sit with your legs in the brace, knees slightly bent, center of hinge aligned with center of knee.

When fastening the straps, the hinge should be held in place to prevent movement. Click the buckles in place to ensure that the position of the straps is tight.

The sequence of fixed straps is as follows:

- Strap#1: Attach the upper calf position
- Strap#2: Attach the lower leg.
- Strap#3: Attach the lower leg of the thigh.
- Strap#4: Tie the upper thighs, but not too tight.
- Strap#5: Fasten the back strap and tighten it.

Adjust the tightness of each strap for comfort.

NOTICE:

From the side, the hinge should be slightly behind the midline of the knee. The band #1, #3 and #5 will affect the tightness of the whole product. In order to ensure good movement, it is normal for the brace to drop during walking. Adjust the position of the straps and bracing if necessary. After the setting is completed, the braces can be taken off by buckles without relaxing and tightening each fixed belt.

