



Improving Care. Improving Business.®

SOFT OA KNEE BRACE

	SINGLE PATIENT USE
	NON-STERILE
	NOT MADE WITH NATURAL RUBBER LATEX
RX ONLY	FEDERAL U.S.A. LAW RESTRICTS THIS DEVICE TO SALE OR USE BY OR ON THE ORDER OF A PHYSICIAN OR PROPERLY LICENSED PRACTITIONER.

IMPORTANT INFORMATION

Please read all warnings and instructions before use. Correct application is essential for proper product function and to reduce the risk of injury or re-injury inherent with the use of any support.

INTENDED USE

The DeRoyal® Soft OA Knee Brace is intended for mild to moderate unicompartmental knee osteoarthritis with ligament instabilities and increased rehabilitative and functional support for diagnoses that require medial or lateral joint loads.

WARNING

- Inspect support for damaged or missing components before use.
- Discontinue use and consult your prescriber if the support or its components break or become damaged.
- Prolonged usage can result in muscle atrophy in the user. The user may require (1) a weaning period from the support to build muscle strength (2) regular physical therapy exercises to maintain the strength of the leg (3) a limitation on duration of use, or (4) some combination of these.

CAUTIONS

- A physician or properly licensed practitioner (a “prescriber”) who is familiar with the use and purpose of this support must fit it to the user. The prescriber has a duty to provide wearing instructions and risks related to the use of this support to other healthcare practitioners treating the users and the users themselves, including duration of use. The instructions provided in this sheet do not supersede hospital protocol or direct orders of the prescriber.
- Use only as directed by a medical professional.
- Inspect the fit of the support on the patient to ensure fit is proper. **DO NOT OVERTIGHTEN.** Check regularly to ensure circulation is not compromised.
- Consult your prescriber immediately if you experience sensation changes, unusual reactions, swelling or increased pain while using this brace. Discontinue use if pressure injuries develop.
- Take special care if the user is diabetic or

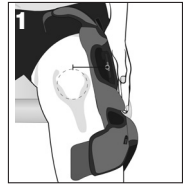


has poor circulation as these users may have decreased skin sensitivity and are at greater risk for poor peripheral circulation and pressure injuries.

INSTRUCTIONS FOR USE

TO POSITION BRACE:

- Sit with knee slightly (5° - 10°) bent.
- Position the brace by placing the hinge on the side of the knee opposite of your affected compartment.

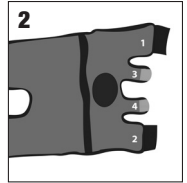


MEDIAL OA: Place hinge on **OUTSIDE** of knee.

LATERAL OA: Place hinge on **INSIDE** of knee.

NOTE: The brace needs to be applied directly to the skin and should **NOT** be worn over clothing.

- Hold the brace by the hinge and position the hinge center (marked by the grey extension stop) even with the **TOP** of your kneecap and slightly posterior (towards the back) to your leg (see Image 1).



TO FASTEN WRAP:

- Secure the top and bottom wrap on your leg according to the numbers on the inside of the brace, maintaining the hinge in position. (See Image 2 & Image 2a)
- Secure the middle two straps according to the numbers on the inside of the brace above and below your knee cap (see Image 3).

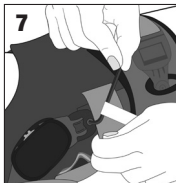
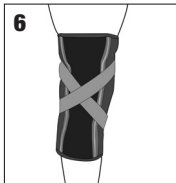
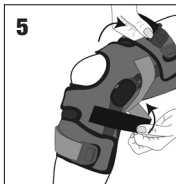
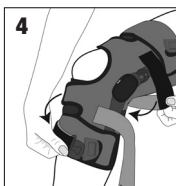




Improving Care. Improving Business.®

TO FASTEN STRAPS:

1. Pull the top strap behind the knee and secure to the **BOTTOM** buckle. Tighten strap using hook and loop pull (see Image 4). **DO NOT OVERTIGHTEN.**
2. Pull the bottom strap behind the knee and secure into the Q-hinge and turn the hex key either clockwise or counter-clockwise until the hinge has the same shape or curve as your leg (neutral). There should be no pressure at all on the knee at this time. Walk around and make sure the brace is comfortable and that you don't feel pressure.
3. Sit back down and bend knee at least 30°, then insert the hex key again into the Q-hinge and turn away from your body about a ¼ turn (90°). This is approximately 3° of correction and you should feel gentle pressure, try another ⅛ and ¼ turn. Stand up and walk around in the brace. **DO NOT OVERCORRECT** as this will cause discomfort and may increase your pain over time.



WARRANTY

DEROYAL® PRODUCTS ARE WARRANTED FOR NINETY (90) DAYS FROM THE DATE OF SHIPMENT FROM DEROYAL AS TO PRODUCT QUALITY AND WORKMANSHIP. **DEROYAL'S WRITTEN WARRANTIES ARE GIVEN IN LIEU OF ANY IMPLIED WARRANTIES, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.**

WEAR TIME

Gradually increase brace wear time to allow your body to adjust to the brace. Start with 30 minutes on day one and gradually increase. Pain caused by osteoarthritis may take time to subside. It is important that you routinely wear the brace when you are on your feet as it will reduce joint loading and allow you to begin feeling relief to become significant.

CARE INSTRUCTIONS

Hand wash in lukewarm water with a mild detergent. Air dry prior to wearing. **DO NOT** machine wash or dry.

STORAGE AND TRANSPORT CONDITIONS

	KEEP DRY
	KEEP AWAY FROM SUNLIGHT



©2018 DeRoyal Industries, Inc.

All Rights Reserved. DeRoyal, the DeRoyal logo and Improving Care. Improving Business. are trademarks or registered trademarks of DeRoyal Industries, Inc.