

Revolution 3 Application Instructions

CP020248 Rev B 11/11





CE

Council Directive 93/42/EEC of 14 June 1993 concerning

Medical Device



Revolution 3 Full Cuff



TO FIT THE REVOLUTION 3

FIT THE BRACE Hold the brace beside the leg to determine the proper length, aligning the hinge with the center of the knee.

TO APPLY THE REVOLUTION 3

APPLY BRACE TO LEG (4)

Revolution 3: With the leg extended, slide the brace underneath the leg with closure at front (Rear Closure brace = closures at back). Make sure the center of the hinge is aligned with the center of the knee. Align the arms of the brace along the midline of the leg. The hinges should be parallel with the knee joint.



TO APPLY THE REVOLUTION 3 FULL CUFF

APPLY BRACE TO LEG

Remove hinge arm that does not have D-rings and let it hang free from the other hinge arm side. With the leg extended, slide the brace underneath the leg with closure at front. Open both cuffs, wrap the cuffs around the leg, trim cuffs to desired length, and close the cuffs with hook attachment.



APPLICATION INSTRUCTIONS CONTINUED NEXT PAGE

This device is offered for sale by or on the order of a physician or other qualified medical professional. This device is not intended for reuse on a second patient or for extended use beyond 180 days.

INDICATIONS: Indicated for immediate application following injury or operative procedures to reduce pain and swelling and aid in healing.

CAUTION: Activity modification and proper rehabilitation are an essential part of a safe treatment program. If any additional pain or other symptoms occur while using this device, discontinue use and seek medical attention

CAUTION: This device is not intended to prevent injury, or reduce or eliminate the risk of re-injury. CAUTION: The range-of-motion stops on both the medial and lateral hinges must be set the same.

CAUTION: This device has been developed for the indications listed above, and may be damaged by unusual

activities such as sports, falls, or other accidents, or exposure of the hinges to debris or liquids. Do not leave this device in a car on a hot day, or in any other place where the temperature may exceed 150F (65 C.) for any extended period of time. To avoid the risk of accident and possible injury to the patient, discontinue use if such an incident has occurred.

WARRANTY: This device is warranted to be free from defects in material and workmanship for a period of 90 days. These warranties apply to devices that have not been modified or subjected to misuse, abuse or neglect. This device is expressly subject to Bledsoe's Product Line Limited Warranty. Copies of this limited warranty can be obtained from your medical professional, via the internet at www.BledsoeBrace.com, or by calling 1-888-BLEDSOE (253- 3763).

For product information or questions pertaining to sales or service, please contact Bledsoe Brace Systems™.

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(2)

SET CALF AND THIGH LENGTH Lift the locking tab up to free the extension arm (of the desired arm - top or bottom). Slide the extension arms to desired length and release locking tab back in place to lock extension arm.



hook, and trim off excess.

Attach 1" gastroc strap (smallest strap located above the calf area). Wrap the

strap around the leg and pull through the D-ring, then attach to double-sided

APPLICATION INSTRUCTIONS CONTINUED

APPLY STRAPS Pull straps tight against back of the leg (Rear Closure = pull straps against front of the leg). Feed the strap end through the corresponding D-ring, then attach to (5) double sided hook and trim off excess.

HINGE INSTRUCTIONS



SET RANGE-OF-MOTION (1)

Depress extension ROM button and slide to desired ROM setting. Depress flexion ROM button and slide to desired ROM setting. Adjust opposite hinge to match the setting of first hinge (this step is vital to ensure proper knee protection). NOTE: Settings automatically lock into place.

TO TRIM THE STRAP LENGTH

Determine the length of strap desired and trim the excess with scissors. Remove the double-sided hook from the trimmed portion and re-attach it to the shortened length of strap.



2

LOCK HINGE

Lock hinge at a desired -10, 0, 10, 20, 30, or 40. Bend the leg to desired setting and engage lock. This will lock the brace in place independent of ROM settings. Make sure ROM settings do not interfere with desired lock setting.

