

Application Instructions

Product: Advanced Hinged Range of Motion Knee Brace

Model: 917

- Strong, durable hinge with patient lock-out design.
- Polycentric hinge allows controlled range of motion with easy to adjust pin stops.
- 7.5 Degree Incremental Flexion/Extension Settings
- Integrated Strap/Strut Design
- Comfortable Aluminum Struts for Varus/Valgus position.
- Calf and thigh aluminum side struts conform to the leg with locking closure straps to help prevent brace migration.
- Universal brace is easy to fit and apply.
- Knock down style to shorter length.
- Drop-lock style.



Order #	Size
917	Universal

HOW TO APPLY:

SETTING THE HINGE:

1. Remove the optional lock screw with an Allen wrench. **2.** Rotate the hinge cover to expose the flexion stop pin. Place pin in desired setting – pin holes are in 7.5 degree increments. Next, rotate the hinge cover to expose the extension stop and set pin. Reposition the hinge cover to keep pins in place. **3.** As an option, when compliance is an issue, the optional locking screw can be replaced and tightened for patient lock-out. **4.** Set both the medial and lateral hinges to the same settings.

GENERAL INSTRUCTIONS: The aluminum side struts can be bent to accommodate varus or valgus contouring.

APPLYING THE BRACE:

- 1.** Remove the foam wraps from the brace. Apply the universal thigh and calf wraps until snug. Position so the hook and loop closure is at the front and the popliteal cut out is behind the knee. Overlap in excess of two inches should be trimmed with scissors, trim from non-hook closure side.
- 2.** Press and attach the medial and lateral hinge struts to the wraps. They should be parallel with the midline of the leg with the hinge center points at the normal center on the knee.
- 3.** Secure the brace to the leg by looping the straps through the D-rings; fasten the knee straps first and then alternate securing the remaining straps between the thigh and calf. When straps are secured, check for proper alignment and readjust if necessary.

To remove brace, unfasten straps and open the foam wraps; remove and reapply as a single unit.

CARE INSTRUCTIONS:

Fasten closures. Hand wash in cold water with mild soap. Wrap in a towel to remove excess water (do not twist or wring). Air dry away from heat. Do not tumble dry. Do not bleach.

CAUTION:

Wear as recommended. Always consult a physician when encountering persistent pain, discomfort, inflammation, or swelling.

SUGG HCPCS CODE: L1832 (PDAC Reviewed)



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