

# **Application Instructions**

**Product:** The Cross-Fit Universal Hinged Knee Brace®

Model: 6100

- · Excellent choice for patients who are not able to pull a knee sleeve brace over their feet.
- · Medial and lateral hinge straps provide excellent support.
- Unique wrap design provides for an excellent custom fit.
- Adjustable flexion/extension polycentric hinges.

Order # Size Knee Circumference

6100 Universal 12-1/2" - 24"



SIZING: Measure around the center of the knee with leg extended.

#### **HOW TO APPLY:**

First set the hinge to the desired flexion/extension settings (see below). Unfasten all straps and closures. Position the back with the popliteal opening and behind the knee so popliteal opening falls at the crease behind the knee. Align the medial/lateral hinges with the center of the knee joint. Wrap around the front and secure the hook and loop closure. Support should fit snug but not so tight as to restrict circulation. Hinges should be aligned with the prominent bones on each side of the knee. Secure straps beginning with the top strap. Feed straps through rings and secure.

**SETTING THE HINGE**: Hinge has optional flexion and extension settings. The caregiver should determine the correct setting for the condition.

Remove hinges from pockets. Open hinge cover and remove pins. Set flexion first by moving hinge arms until an opening is seen through the desired flexion setting. Drop pins into desired setting, snapping them into place. Set both sides of the hinge (left/right) at the same degree of flexion. Set extension by moving hinge arms until an opening is seen through the desired extension setting. Drop pins into desired setting, snapping them into place. Set both sides of the hinge (left/right) to the same degree of extension. Close hinge cover. Insert hinges back into pockets.

## 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.

## WARNING:

Contact neoprene material with skin may cause irritation. Persons with a known susceptibility to dermatitis or with broken skin should avoid contact with neoprene. Anyone who develops skin irritation from contact with this material should discontinue its use immediately. Should not be worn by persons with phlebitis or circulatory disorders. Not recommended to be worn while sleeping.

SUGG HCPCS CODE: L1832 (PDAC Reviewed)