## Comfortmax Shoulder/Arm Abduction System

## **Fitting Instructions**

Sizing Adjustment: This system comes set in size medium. To make adjustments to the arm length, simply remove the cloth covering over the wires, and using the pin system located on the wire frame of the brace, adjust the arm lengths longer or shorter, as needed.

- 1. Begin by slipping the shoulder strap over the neck so that the CK-800 is positioned under the arm desiring abduction (this device is designed to fit the left or right arm). Wrap the waist strap around the waist and secure so that the CK-800 fits snug against the body.
- 2. Attach the provided wedge in the outside fold of the shoulder abduction system (note: the corner of the wedge should fit snug in the "bend" of the CK-800. The corner that is placed in the "bend" of the CK-800 dictates the angle of the shoulder positioning, as indicated on the side of the wedge, in increments of 0, 15, 30, 60, and 90 degrees).
- 3. Starting at the upper arm, Attach each arm strap so that the CK-800 fits snug against the arm, and little movement is experienced. Continue down the arm, attaching each strap with the Velcro strap connectors provided.
- 4. Tighten and adjust as needed. If applied properly, the CK-800 should fit snug around the waist, and should also fit tight into the armpit to ensure proper positioning. Subsequently, the wedge should fit in the "bend" of the CK-800, flush with the armpit, and each arm strap should hold the arm securely in place. It is possible that at this step, the wearer might require assistance in further tightening the CK-800.

## **Cleaning and General Care:**

Remove all wire framing and strap connectors from the CK-800. Hand wash with warm water and mild soap and rinse well; making sure to remove all soap residue, as it can cause skin irritation as well as deterioration of the orthosis. Air dry. Do not expose to direct heat or sunlight while drying to prevent shrinkage and damage of the CK-800.

Note: Your practitioner is familiar with your specific medical condition and is using this product as part of your total care. Make sure to follow their directions exactly, even if they do not match the directions below.

## Caution:

The application instructions listed above are intended for the use of qualified professionals only. It is not recommended for patients attempt to apply or adjust this device unless otherwise instructed to do so by an orthopedic professional. Any questions regarding further adjustment or frequency/ duration of wear should be directed to your orthopedic professional, as they know the individual condition for which this device was prescribed.

