# **SoftPro® Hip/Knee Orthosis (HKO)**

The SoftPro® Hip/Knee Orthosis (HKO) is clinically indicated for providing improved positioning for patients with significant knee adduction. The SoftPro HKO is ideal for treating moderate adduction contractures of the hip. SoftPro HKO frame is covered by a laminated foam/cloth cover that can be laundered, as necessary.

The SoftPro Air Starter Kit Accessory is available when the hip is severely contracted and hip adduction of 30° cannot be achieved

When used properly, the SoftPro HKO can provide improved hip positioning and prevent further hip adduction.

### **Therapeutic Actions**

The SoftPro HKO is a hip abduction orthotic device that is ideal for treating moderate to severe hip adduction. The SoftPro HKO can be set at 30°, 35°, 40°, and 45° of hip abduction to improve positioning of the hip and to control unwanted hip adduction. The SoftPro Air Starter Kit Accessory can be added to the HKO for treating severely contracted hips when 30° of abduction cannot be achieved. The SoftPro HKO provides improved abduction of the hip and prevents further hip adduction with routine use.

## **Contraindications**

The SoftPro HKO should not be applied if any part of the device comes in contact with an open wound.

#### **Warnings**

The SoftPro HKO should be fit by trained personnel to ensure that the device is correctly applied and does not apply unwanted pressure on the legs.

All orthotic braces require a break in period. It is recommended that the device be initially worn for 1 hour. Up to one half an hour of wear a day can be added daily until the desired wearing schedule has been achieved. Wearing time should be determined by the treating physician or therapist.

The SoftPro HKO should be removed for a minimum of two hours after six hours of wear.

After the SoftPro HKO is removed, the skin should be inspected for redness or signs of unwanted pressure. All redness or skin indentations should be absent within an hour after device removal.

Never apply the SoftPro HKO if there are red areas on the leg that may indicate unwanted pressure has been applied by the device. Resume wear after the redness has disappeared. If redness persists, the device should be inspected by a licensed clinician and modified to eliminate any potential pressure points.

The SoftPro HKO should not be applied if 30° of abduction cannot be achieved.

# **SoftPro® Air Starter Kit Accessory**

The SoftPro® Air Starter Kit Accessory is an accessory that can be used by removing the SoftPro HKO frame from the cover and inserting the SoftPro Air Starter Accessory Kit in its place. The SoftPro Air Starter Kit Accessory should be used if severe hip contracture is present and hip abduction of 30° cannot be reached. As hip abduction improves and 30° of abduction is reached, the SoftPro HKO frame can then be used to continue reaching optimal hip abduction.