SoftPro® In-Bed Ankle/Foot Orthosis (AFO)

The SoftPro® In-Bed Ankle Foot Orthosis (AFO) is clinically indicated for the treatment of plantarflexion contractures of the ankle and/or to protect the heel from unwanted pressure while in bed. The SoftPro In-Bed AFO has a semi-rigid insert that can be positioned to accommodate the angle of the ankle/foot with mild to moderate plantarflexion contractures. The SoftPro In-Bed AFO's semi-rigid frame is covered by a laminated foam/cloth cover that can be laundered as necessary. The cover has a non-skid surface that is sewn into the bottom for safe transfers. The SoftPro In-Bed AFO is intended primarily for recumbent use. An attached toe post protects the toes from shear forces on the toes from bed covers during in-bed use. The SoftPro In-Bed AFO has a permanently attached hip rotation bar on the back of the frame that can be used to control internal or external rotation of the hip while in bed.

Therapeutic Actions

The SoftPro In-Bed AFO provides anatomically correct positioning therapy for the ankle/foot to maintain ankle range of motion and to eliminate further plantarflexion of the ankle/foot. The SoftPro In-Bed AFO semi-rigid insert provides gentle dorsi-stretch into the Achilles tendon and gastroc muscles.

Contraindications

The SoftPro In-Bed AFO should not be applied if any part of the device comes in contact with an open wound. The SoftPro In-Bed AFO should not be used if the ankle/foot has grade three plus edema. The SoftPro In-Bed AFO's should not be applied on an ankylosed ankle or an ankle/foot that is broken or dislocated.

Warnings

The SoftPro In-Bed AFO should be fit by trained personnel to ensure that the device is correctly applied to the ankle/foot and does not apply unwanted pressure to any surface of the ankle/foot, including the toes.

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 a physician or treating therapist.

The SoftPro In-Bed AFO should be removed for a minimum of two hours after six hours of wear.

After the SoftPro In-Bed AFO is removed, the ankle/foot 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 In-Bed AFO if there are red areas on the ankle/foot that may indicate unwanted pressure has been applied by the device. Resume wear after the redness had disappeared. If redness persists, the device should be inspected by a licensed clinician and modified to eliminate any potential pressure points.

The SoftPro® In-Bed AFO is intended to be for Single Patient Use Only