

Ordered by: _____
 BILLING: P.O. Number _____
 Bill To: _____
 Address: _____
 City: _____
 Prov.: _____ Postal Code: _____ Country: _____
 Phone: (____) _____ Fax: (____) _____

Phone # (____) _____
 Account # _____
 Ship To: _____
 Address: _____
 City: _____
 Prov.: _____ Postal Code: _____ Country: _____
 Phone: (____) _____ Fax: (____) _____

Shipping Preference: Ground Express

To The Clinician

The custom spiral strut stiffness is based upon patient's **height, weight, activity level, gait analysis, ROM, MMT** and biomechanical objectives. For example, a number 3 stiffness might provide a high level of control in a 135lb, 5' 8" individual but a very low or light level of control in a 210lb 6' 2" individual. Conversely, if the individual is large, but their activity level is low, the strut may not need to be as stiff.

We need very clear and complete information to select the appropriate strut stiffness.

Clinical Evaluation

Patient's Last Name: _____

Patient's First Name: _____

Male Female Age _____

Weight _____ (LBS) Height _____ (IN)

Leg: Left Right

Patient's Diagnosis: _____

Shoe Size: _____

- Patient's shoe shipped with cast (preferred)
- Tracing of patient's foot provided with order form
- Not sending shoe or tracing (toe segment will be made longer and wider, requiring trimming during fitting)

Shoe Height Measurement

(Shoe sole thickness at heel and forefoot)

Heel _____" Forefoot _____"

Range Of Motion

- a) Knee ROM: _____ ° extension; _____ ° flexion
- b) With knee extended, ankle ROM from _____ ° to _____ °

Deformity

Describe if present _____

- Correctable Not Correctable
- Partial Foot or Transmet Amputation
(Not appropriate for Lisfranc, Chopart or Symes)

Activity Level (Check one)

- Limited household ambulator, sit to stand and transfers
- Household ambulator, with walker or cane, cares for self
- Limited community ambulator, walks at slow cadence with walker or cane on level surfaces
- Active community ambulator, walks with or without cane at varying cadence on level and uneven paved surfaces with curbs and ramps
- Independent ambulator, variable cadence, uneven surfaces both paved and unpaved
- Very active ambulator, runs and jumps and may participate in sporting activities

Biomechanical objectives (Check all that apply)

- Control dorsiflexion weakness
- Control plantar flexion weakness
- Control ankle valgus instability
- Control ankle varus instability
- Resist knee hyperextension in stance
- Resist knee flexion in stance

Other _____

Received Date

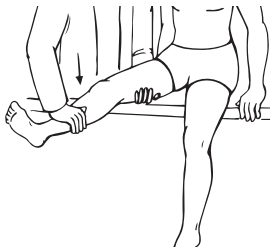
Desired Level of Control (Check one)

- Mild controlled motion in both dorsiflexion and plantar flexion. Allows a smooth transition from initial contact to loading response with very mild control of tibial advancement. Good control of inversion and eversion, limited control in transverse plane. This level of control guides the limb.
- Moderate support to control the knee throughout stance phase with moderate control of transverse plane. This level of control supports the individual's existing alignment and muscle control.
- Firm support to achieve control in all planes. This level provides moderate control and affects the transition and position of the knee and ankle in all three planes.
- High level of control. This applies a level of stiffness that can completely block movement in some planes.

Observational Gait Analysis (Check all that apply)

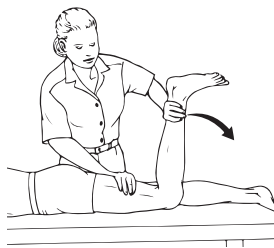
- Drop foot
- Foot slap
- Internal rotary deviation
- External rotary deviation
- Limited tibial advancement in second rocker
- Mild knee hyperextension in early stance
- Mild knee hyperextension at mid-stance
- Moderate to severe knee hyperextension in early stance
- Moderate to severe knee hyperextension at mid-stance
- Knee buckles at terminal stance

Manual Muscle Tests (MMT)



Quadriceps strength

0 1 2 3 4 5



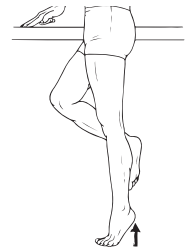
Hamstrings strength

0 1 2 3 4 5



Dorsiflexion strength

0 1 2 3 4 5

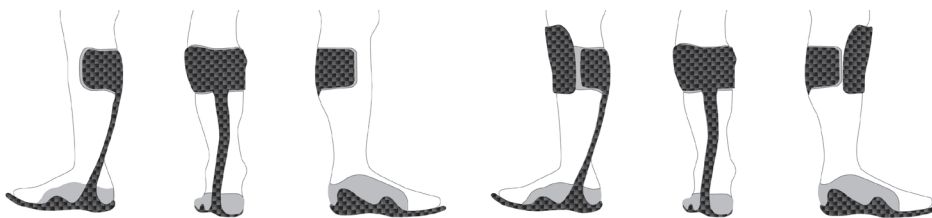


Plantar-flexor strength

number of single limb heel raises _____

Ordering Options

The base structure of all models includes a spiral strut, posterior shell and molded inner boot.



SpryStep®

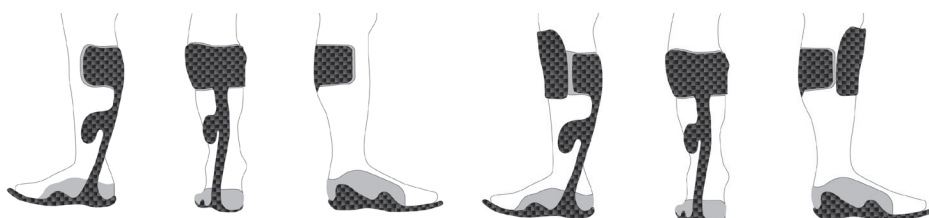
- Left (17H1030)
- Right (17H2030)

SpryStep® with Pre-Tibial Shell

- Left (17H1031)
- Right (17H2031)

- Molded Inner Boot (Low)

- Molded Inner Boot (Dorsal wrap)



SpryStep® Varus Correction

- Left (17H1033)
- Right (17H2033)

SpryStep® with Pre-Tibial Shell and Varus Correction

- Left (17H1032)
- Right (17H2032)

STRAP OPTION

- Include ankle strap

